



2026

DAB Pumps USA

Field Sales Reference Guide



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ABOUT DAB

For over 50 years, DAB has been specializing in the production of water pumping systems that are easy to use and install.

Sustainability, reliability and innovation are hallmarks of our technologies, designed specifically for people who live, design and build in the fields of residential, commercial agricultural and irrigation applications.

In an ever-evolving landscape, we have not only expanded our technologies but also embraced new markets and met a variety of challenges.

From digital transformation, the focus is now on servitization—the evolution toward hybrid product-service solutions that combine physical products with digital services, data, and ongoing support.

Building on DAB's expertise in IoT technologies, our research and development efforts are focused on digitizing and interconnecting traditional products and manufacturing processes. Fifty years of history is just the beginning. The future is already in motion.



We care for the future by promoting a culture of growth and innovation based on people, technologies and the environment.



IN NUMBERS

50+

years experience

1,700+

people worldwide

\$500M+

in global sales (2024)

6

global manufacturing sites

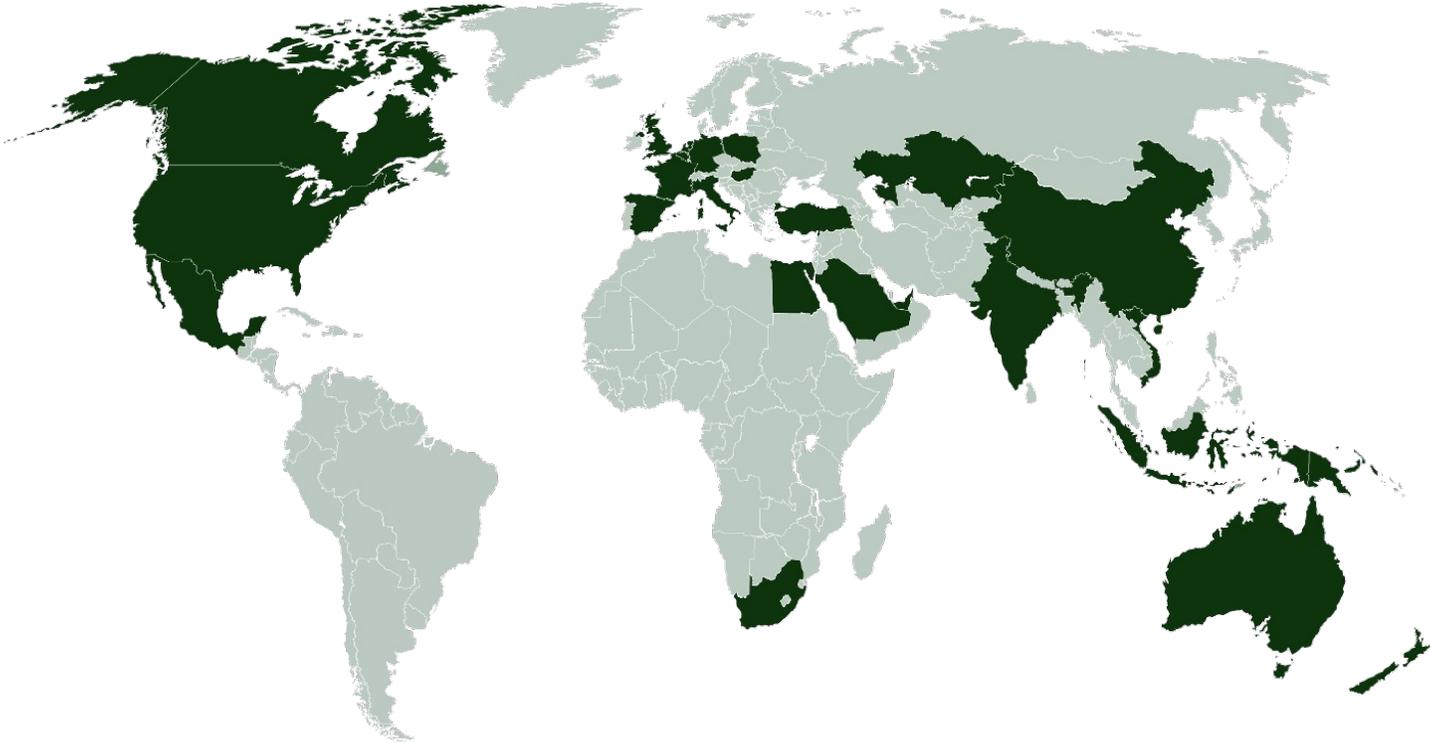
2+M

pumps produced annually

20K+

pumps connected

DAB AROUND THE WORLD



6 PRODUCTION SITES

- ITALY** – Mestrino (Padua)
- ITALY** – Castello di Godego (Treviso)
- ITALY** – Bientina (Pisa)
- ITALY** – Val Liona (Vicenza)
- HUNGARY** – Nagykanizsa
- CHINA** – Qingdao

6 LOCAL REPRESENTATIVE OFFICES

- UNITED ARAB EMIRATES**
- TURKEY**
- KAZAKHISTAN**
- SAUDI ARABIA**
- INDIA**
- EGYPT**



14 SALES OFFICES

- UK** – Colchester
- GERMANY** – Mönchengladbach
- NETHERLANDS** – Hertogenbosch
- BELGIUM** – Groot Bijgaarden
- CHINA** – Qingdao
- SPAIN** – Madrid
- SOUTH AFRICA** – Olifantsfontein
- POLAND**– Warsaw
- USA**– Ladson
- MEXICO** – Mexico City
- OCEANIA** – Melbourne
- INDONESIA** – Jakarta
- CANADA** – Toronto
- FRANCE** – Paris



GROUP VALUES



Sustainability

We are driven by our care for people and by the challenges that the planet places before us.



Trust

We communicate openly and transparently to engender relationships built on trust.



Independence

We strive to establish a solid financial base so that we are in a position to invest in our values.



Collaboration

We strongly believe in and promote ethics in professional partnerships.



People

We foster an inclusive work environment, where people feel comfortable.



Ambition

We are continually challenging ourselves in order to steer the market towards innovative solutions.

CORE VALUES

HOW WE WORK WITH YOU

At DAB Pumps USA, our foundation is built on DAB Group Values. These are brought to life locally through how we support our customers and partners every day.

These Core Values reflect what you can expect when working with our U.S. team:



WE CARE

It starts with Caring. We care about our customers, our partners, our colleagues, and the communities we serve. By understanding real-world challenges, we build relationships rooted in trust, responsiveness, and long-term support.



COLLABORATE ENGAGEMENT

Aligned from start to finish. We work across teams - sales, marketing, service, training, and technical support - to ensure alignment and consistency. That collaboration helps deliver a smoother experience and stronger outcomes for our customers.



STEP UP

When it matters most. When challenges arise, our team is ready to step in and support. From technical assistance to on-site training and follow-up, we take ownership in helping our customers succeed.



COMMITTED TO SOLUTIONS

Focused on finding the right answer. Every application is different. Our approach is to listen first, understand the need, and work collaboratively to deliver practical, reliable solutions - even when challenges arise.



SPEAK UP

Open communication builds better outcomes. We believe transparency and communication are essential to strong partnerships. We encourage open dialogue, honest feedback, and proactive conversations to ensure expectations stay aligned.

SOCIAL AND GOVERNANCE COMMITMENT

CODE OF CONDUCT

The purpose of the CoC is to set the **standards for the business ethics**, which all employees in the DAB Group must adhere to.

WHISTLEBLOWING

The DAB Group has implemented globally the **whistleblowing channel**. It's available for employees, members of the Board of Directors and third parties who collaborate with DAB with the means to report alleged criminal offences or cases of non-compliance with the DAB Group Code of Conduct.

SUPPLIERS CODE OF CONDUCT

The purpose of the Supplier CoC is to establish the ethical standards and related requirements that our suppliers must comply with in order to build a transparent, sustainable and lasting relationship of trust.

CONFLICT OF INTEREST

We ensure that business decisions are taken in the best interest of DAB. **DAB does not accept that its employees use their position for personal gain** or any other interest other than DAB's interest.

HUMAN RIGHTS

We are committed to **defending and respecting internationally recognized human rights** and incorporate these principles into our workplace culture, our operational activities and our relationships with our partners. Our commitment applies to all DAB employees in all DAB Group companies.

HARASSMENT PREVENTION

We commit to providing an inclusive and welcoming environment for all members of our staff, clients, volunteers, subcontractors, vendors, customers, and any other parties doing business with DAB and a **workplace free of discrimination, harassment or abuse**.



DAB US (DUS)



VISION: To become a respected and recognized brand of innovative products in the water space with best in class training and service, supported by people you trust.

DAB GROUP COMPANY PURPOSE

Enhancing Life by Elevating Living Standards by Making Water Easy

DAB DIFFERENTIATORS

Product: Innovative, Unique, Disruptive

Service: Of Our Products to Our Customers

People: Unconventional, Relationship Based

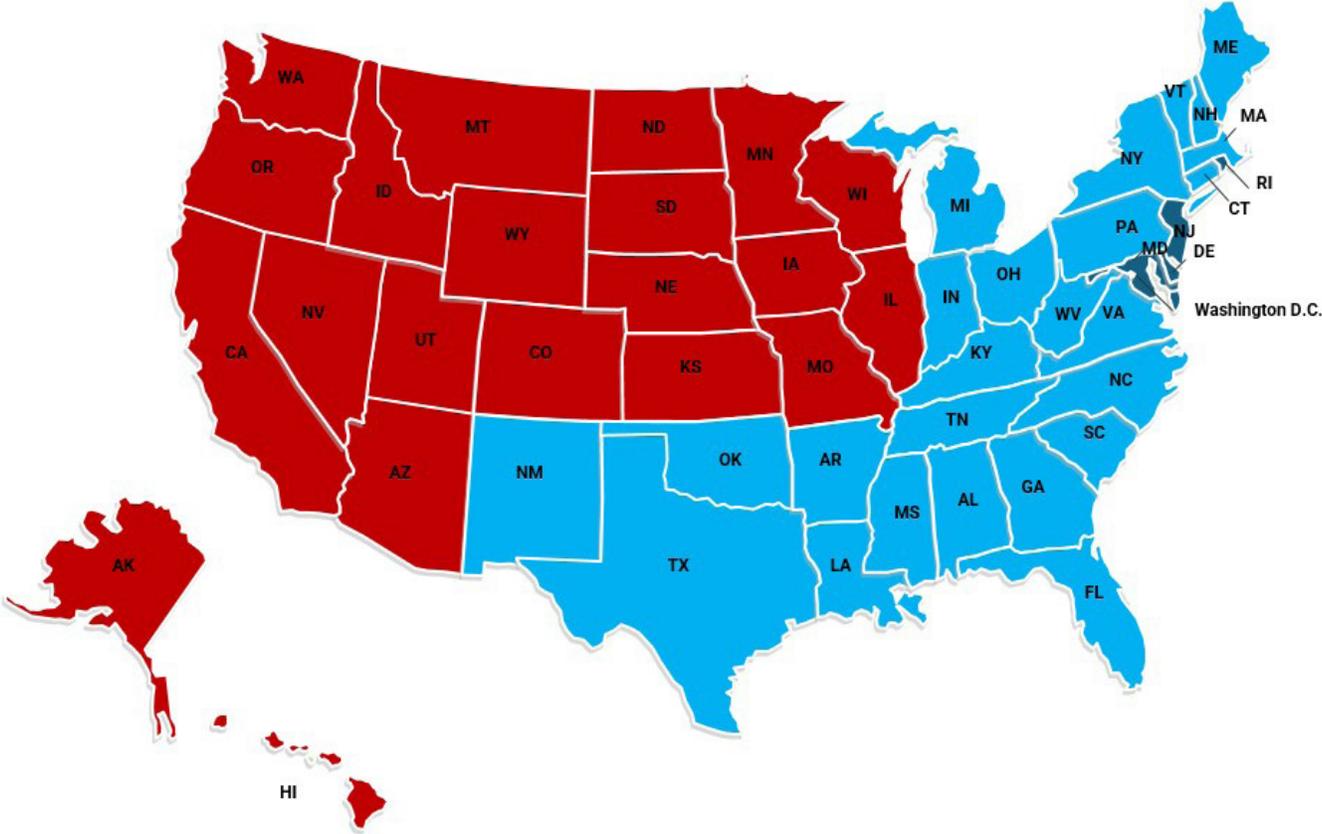
GUARANTEE

No Hassle, Easy to do Business With



DUS REGIONAL SALES SUPPORT

GROUNDWATER, PUMP & WELL



WEST

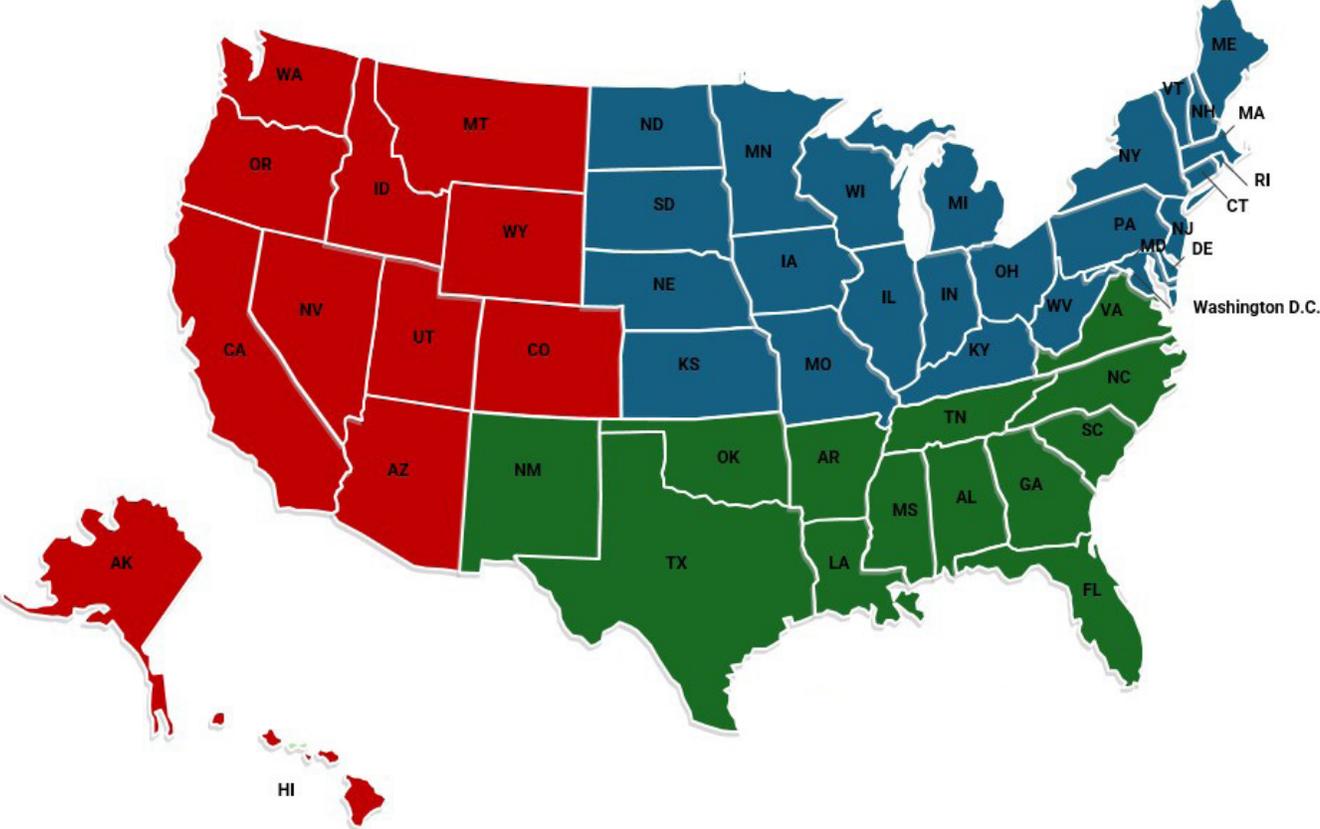
- BDM
- Inside Sales
- DTrainers
- Customer Care

EAST

- BDM
- Inside Sales
- DTrainers
- Customer Care



DUS REGIONAL SALES SUPPORT PLUMBING WHOLESALE



WEST

- Rep Agency
- Inside Sales
- DTrainers
- Customer Care

SOUTH

- Rep Agency
- Inside Sales
- DTrainers
- Customer Care

NORTH

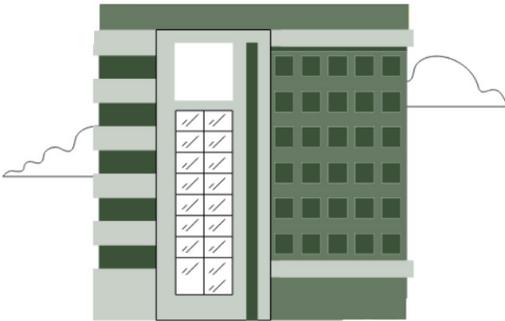
- Rep Agency
- Inside Sales
- DTrainers
- Customer Care



US MARKETS



**RESIDENTIAL
BUILDING SERVICES**



**LIGHT INDUSTRIAL/
COMMERCIAL
BUILDING SERVICES**



**AGRICULTURE,
IRRIGATION, CEA**

**CEA: Controlled Environment Agriculture*

PRODUCTS: RESIDENTIAL



WATER BOOSTING



**GARDENING
AND IRRIGATION**



CIRCULATING



GROUND WATER



WASTEWATER



PRODUCTS: LIGHT COMMERCIAL/INDUSTRIAL



WATER BOOSTING



WASTEWATER SEWAGE AND GRINDER PUMPS



PRODUCTS: AGRICULTURE, IRRIGATION, CEA



GROUND WATER



WATER BOOSTING



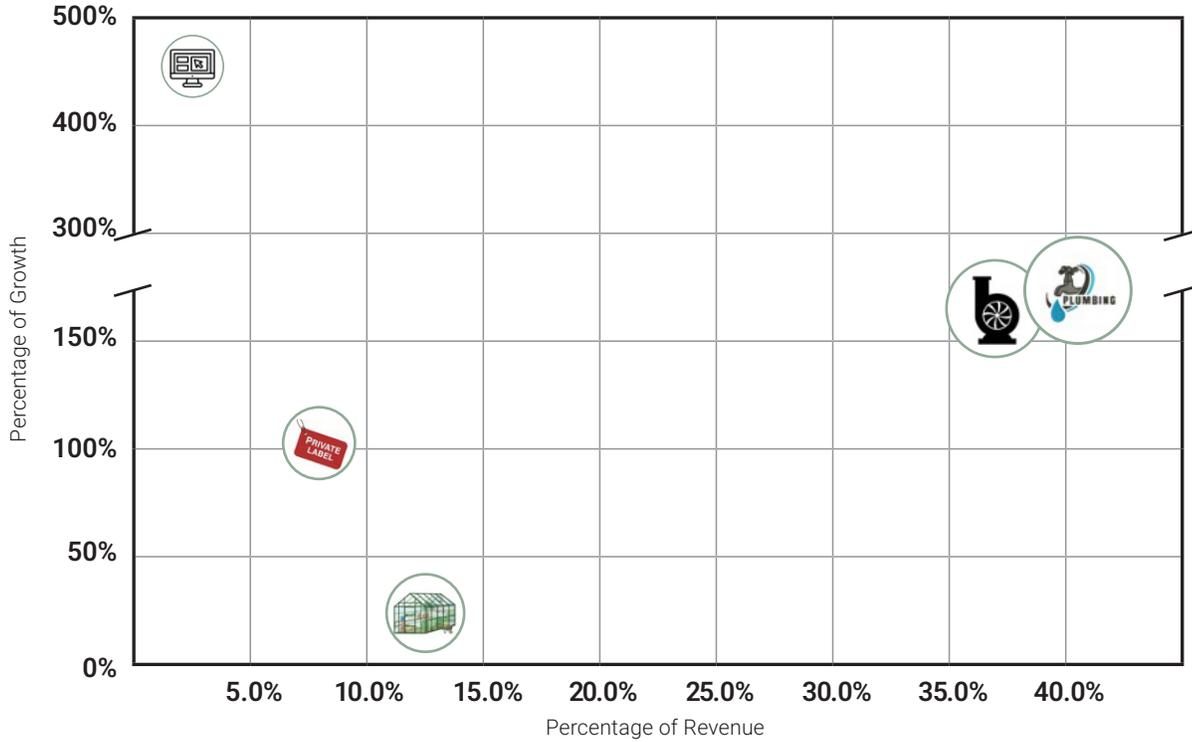
WASTEWATER



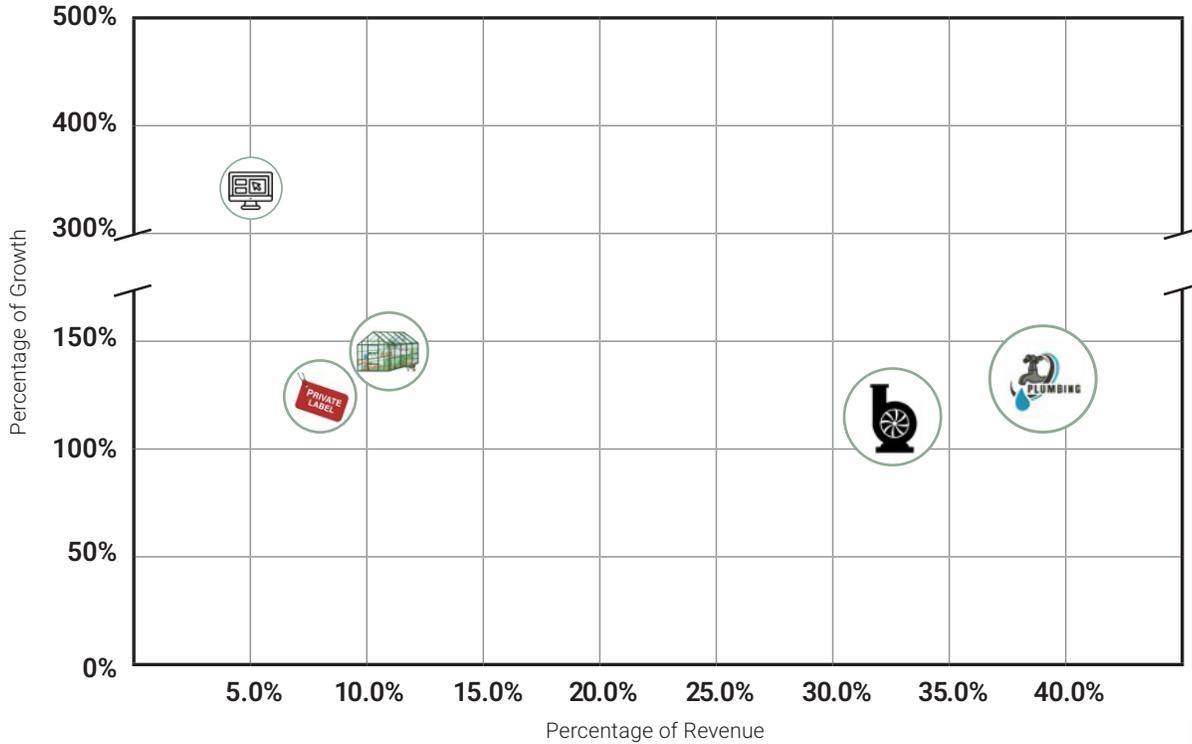
CHANNELS OF SALE

-  Pump House
-  eCommerce/B2B
-  Plumbing House
-  Specialty/OEM
-  Irrigation/CEA/Hydro

2024-2025 YoY GROWTH



2 YEAR GROWTH PROJECTION



DUS MARKET SEGMENTS

Product Channel	Residential Water Boosting	Apartment & Small Commercial Water Boosting	Large Commercial Water Boosting	Groundwater	Rainwater Collection	Hot Water Circulation
Pump House	+	+	+	+	+	+
Plumbing House	+	+	+			+
Lawn & Garden		+	+		+	+
B2B Dotcom	+	+	+		+	+
Irrigation, Farm, Agriculture	+		+	+	+	
Product						
Esybox Mini	+	+			+	
Esybox Standard	+	+			+	
Esybox Max		+	+			
Esybox Diver	+	+			+	
DTron	+	+			+	
Euroinox	+	+				
Jet Pumps	+					
3", 4", 6" Subs				+		
Nova/Feka						
FX Range						
Evosta						+
Eswim						
Product Channel	Sump & Sewage	Hydroponics	Outdoor Garden Irrigation	Ecommerce	Emergency Mgmt, Subsidized Project	Swimming Pool
Pump House	+					
Plumbing House			+	+		
Lawn & Garden			+	+		
B2B Dotcom	+	+	+	+	+	+
Irrigation, Farm, Agriculture	+	+	+	+		
Product						
Esybox Mini		+	+	+	+	
Esybox Standard		+	+	+	+	
Esybox Max		+		+	+	
Esybox Diver		+	+	+	+	
DTron		+	+	+		
Euroinox		+		+	+	
Jet Pumps				+	+	
3", 4", 6" Subs					+	
Nova/Feka	+		+	+		
FX Range	+			+	+	
Evosta				+		
Eswim				+		+

2026

Product Portfolio

ESYBOX LINE



Esybox Line: Revolutionized Water

Over 12 years ago, the first EsyBox revolutionized the concept of pressurization systems with a fully integrated electronic solution. Today, with over 800,000 units installed, EsyBox Line isn't just a product range, it's a whole new experience in water management.



EsyBox



Variable-Speed Booster System
For domestic water pressure boosting and water lifting in residential, light commercial, and irrigation applications.



EsyBox Max



Variable-Speed Booster System
On-site assembly system for water pressure boosting in commercial, multi-family, and complex irrigation applications.



EsyBox Mini³



Compact Variable-Speed Booster System
For domestic water pressure boosting and water lifting in small residential, irrigation, and tank-fed applications.



EsyBox Diver



Submersible Booster Unit
Boosts water supply from tanks, wells, or cisterns in residential, irrigation, and rainwater systems.



EsyBox Pop



Ultra Compact Variable-Speed Booster System
For domestic water pressure boosting and water lifting for single point of use, small cabins, RVs', boats and yachts. Perfect for tight spaces.



ESYBOX MINI3



EsyBox Mini3: Compact Variable-Speed Booster System

For domestic water pressure boosting and water lifting in small residential, irrigation, and tank-fed applications.

FEATURES & BENEFITS

- All-in-one system with VFD, sensors and check valves, tank, and display
- Near-silent operation
- Dry run, anticycling, antifreeze, low/high voltage protection
- Scalable up to 2 systems
- Built-in connectivity for local and remote management - H2D app Basic & Premium version for both professionals or homeowners
- Accessories for outdoor use and wall-mounting
- Compact dimensions (coffee maker), horizontal, vertical installations
- Easy maintenance thanks to the modular design (disassembly)

APPLICATIONS

- Domestic installations
- Small houses or 1 apartment up to 3 floors + garden
- Lifting suction or flooded suction
- Any applications where pressurization or repressurization is required (domestic supply, irrigation, small water treatment systems);
- For greenhouses, outdoor landscape, Hydroponics and drip irrigation

ESYBOX



EsyBox: Variable-Speed Booster System

For domestic water pressure boosting and water lifting in residential, light commercial, and irrigation applications.

FEATURES & BENEFITS

- All-in-one system with VFD, sensors and check valves, tank, and display
- Quiet operation
- Dry run, anticycling, antifreeze, low/high voltage protection
- Scalable setup (up to 4 systems)
- Built-in connectivity for local and remote management - H2D app Basic & Premium version for both professionals or homeowners
- Accessories for outdoor use and wall-mounting
- Horizontal and vertical installation
- Easy maintenance thanks to the modular design (disassembly)

APPLICATIONS

- Domestic installations
- House or multiple apartments up to 5 floors + garden
- Lifting suction or flooded suction
- Any applications where pressurization or repressurization is required (domestic supply, irrigation, in water treatment systems)
- For greenhouses, outdoor landscape, Hydroponics and drip irrigation
- In system of 4 units can be installed for residential applications, hotels, spa, gym, restaurants, hospital etc. (light commercial)

COMPARISON CHART

	ESYBOX	ESYBOX MINI 3	SCALA 2 Grundfos	VERSABOOST™ Pro Franklin Electric	VERSABOOST™ Pro XT Franklin Electric	AQUACASE Goulds/ Xylem	BLACKPEARL PD Water Systems
							
Head/Max	213 Ft/ 87 psi	183 Ft/80 psi	147 Ft/64 psi	185 Ft/80psi	185 Ft/80psi	185 FT/ 80 psi	196 ft/84 psi
Pressure Settings/ Max	85 psi	80 psi	80 psi	80 psi	80 psi	80 psi	84 psi
Flow/Max	32 gpm	22 gpm	17 gpm	18 gpm	25 gpm	30 gpm/ 38 gpm	24 gpm
Digital Screen	Yes	Yes	No	LCD	LCD	DISPLAY LCD/ BUTTON	LED/ Buttons
Power Rating / Hp	2.1 hp	1.1 hp	0.6 hp	0.8 hp	1.1 hp	Aprox 1 hp	1 hp
Voltage	230v	115v - 230v Dual Voltage	SCALA2 3-45 1x115V 60 Hz SCALA2 3-45 1X208 - 230V	120v Model FE-VBPRO 115 208 V - 230V Model FE-VBPRO 230	208 - 240 V Model FE-VBPROXT - 230	AC 10 Model 115v AC 10 Model 230v	115v - 230v Dual Voltage
Suction lift	26 ft	26 ft	26 ft	25 ft	25 ft		19.6 Ft
Certification	CSA / UL	UL	CSA / UL				
Drinking Water	NSF 61 NFS 372	NSF 61 NFS 372	NSF 61 NFS 372	NSF/ANSI/CAN 61 and 372	NSF/ANSI/CAN 61 and 372	NSF/ANSI 61 and NSF/ANSI 372	No
Connectivity	Wifi - Bluetooth	Wifi - Bluetooth	No	Wi-Fi	Wi-Fi	Wifi - Bluetooth	Bluetooth
Digital App	H2D	H2D	No	FE Connect	FE Connect	Free Smartphone App	Blackpearl App
Cloud Storage	Yes	Yes	No	No	No		No
Multiple Units Connected	Up to 4	Up to 2	No	Up to 4	Up to 4		Up to 2 Wired
Installation	Vertical/ Horizontal/ Wall Mounted	Vertical/ Horizontal/ Wall Mounted	Vertical	Vertical/ 180 Degree Rotable Cover	Vertical/ 180 Degree Rotable Cover	Vertical	Vertical on a Flat Surface
Noise Level	45 db	45 db	< 44 db	45 db Declared	45 db Declared	-	43 db Declared

ESYBOX MAX



EsyBox Max: Variable-Speed Booster System

On-site assembly system for water pressure boosting in commercial, multi-family, and complex irrigation applications.

FEATURES & BENEFITS

- All-in-one Booster system with integrated VFD, controllers, sensors and check valves, tank
- On-site assembly system (OSA)
- High efficiency performance
- Scalable up to 4 systems with Esydock Max (double, triple, double + double) - booster sets
- Dry run, anticycling, antifreeze and high/low voltage protection
- Permanent magnet motor
- Built-in connectivity for local and remote management with H2D app Basic & Premium version for both professionals or homeowners
- Add Esy I/O for additional inputs/outputs or BMS integration
- Three models available (45/120, 60/120, 85/120)
- Easy maintenance thanks to the modular design (disassembly)

APPLICATIONS

- Water boosting for pressurization systems
- Light commercial and multi-family (hotels, spa, gym, restaurants, schools and universities, etc)
- Complex irrigation systems (golf courts and landscapes in general, animal farms, etc)
- Repressurization after an RO systems etc

ESYBOX MAX: LIKE ESYBOX MAX?



DAB Pumps

ESYBOX MAX 45/120M - 60/120 M/T, 85/120T, 1x220v/3x380-460v

- All in one product
- Suitable for drinking water
- Built in Connectivity for direct connection on site and remote control with Wi-Fi
- Receive alarms for faults anytime/anywhere
- Esysdock Max for easy installation
- Reduce space, light weight



Grundfos

CRIE/CRE series, model 10/02 – 10/04 1x230v, 3x380-500v, CMBE 10-54

- Vertical multistage pump with VFD mounted
- Horizontal multistage centrifugal pump with VFD
- Available in SS or Cast Iron
- Connectable with external accessories via Bluetooth with Grundfos GO app
- No cloud for storage data
- Drinking water certification
- Expansion tank needed
- Extra accessories for a proper installation needed
- Different flanges versions available



Goulds/Xylem

e-SVE smart Pumps series, model 5SV/10SV

- Vertical multistage pump with VFD mounted
- All metal parts in contact with the pumped liquid are made of stainless steel
- Single-phase version: 115-208/230 V, 60 Hz up to 3 hp or 208-230 V for 5 hp
- Three-phase version, 2 pole: 208-230/460 V, 60 Hz
- Different flanges versions available
- Option of connectivity and remote control available with Hydrovar X drive sold separately
- Drinking water certification



Franklin Electric

VR series sold with the Subdrive Connect plus Model 6VR08/09/10

- Vertical multistage pump with VFD not mounted on the pump but on the wall
- 1 & 3 phase voltages available with all 3-phase motors of premium
- Efficiency design and inverter duty rated
- All 316 SS wetted components
- Different flanges versions available
- Drinking water certification
- Connectivity integrated in the VFD – FE CONNECT app
- No cloud for storage data

ESYBOX MAX: LIKE OTHER BOOSTER SETS?



DAB Pumps

2/3/4 ESYBOX MAX 45/120 M – 60/120 M/T 85/120T

- Dimension for a group of 3 ESYBOX MAX: 49.2 in x 30 in x 15 in
- 251 LB
- OSA concept – ON SITE ASSEMBLY
- Connect up to 4 ESYBOX MAX with one button with Wi-Fi
- Different docking station available
- Boxes easy to handle and lift by one person
- Reduce space, easy to stock and transport
- Up to 6 ESYBOX MAX and 2 double dock station for 1 pallet



Grundfos

Hydro Multi – E series

- Dimension for a group of 3 CRE: 47.40 in x 40.50 in x 39 in
- 832 LB
- 3 CRE 10/06 in the picture and more models available
- Up to 3 CRE pumps
- SCADA communication available with an external accessory
- SS manifold preinstalled from GF
- No data storage



Goulds/Xylem

AQUAFORCE e-HVXR packaged booster system

- Dimension for a group of 3 e-SVX: 56.63 in x 46 in x 28.88
- 563 - 839 LB depending
- Up to 3 e-SV pumps
- SS construction
- Hydrovar X smart motor protocol communication, MODBUS® RTU, BACnet MS/TP
- Mobile app with Bluetooth
- No data Storage



Franklin Electric

VR Speckpack Pressure Boosting System

- Dimension for a group of 2 6VR: 55.8 in x 72 in x 30.5 in
- 550 LB
- Up to 2 pumps for 6VR series
- SS manifold preinstalled from FE
- No connectivity or app available
- Protocol of communication not declared

ESYBOX DIVER



EsyBox Diver: Submersible Booster Unit

Boosts water supply from tanks, wells, or cisterns in residential, irrigation, and rainwater systems.

FEATURES & BENEFITS

- All-in-one submersible unit with integrated VFD, controllers, sensors and check valves, tank
- Quiet operation underwater
- Dry - run, anticycling, antifreeze and high/low voltage protection
- PLC connection
- Permanent magnet motor
- Built-in connectivity for local and remote management with Dconnect Box 2 (included) - H2D app Basic & Premium version for both professionals or homeowners
- Can be completely or partially submerged
- Easy maintenance thanks to the modular design (disassembly)

APPLICATIONS

- Domestic installations from cisterns, tanks and well of 7" diameter
- Pressurization of the house 5 floors + garden
- Non-submerged application possible with the DOC68 (not included)
- Irrigation and rainwater reuse system.

ESYBOX DIVER: LIKE ESYBOX DIVER?



DAB Pumps

ESYBOX DIVER 55/120 1x 230V Submersible pumps with VFD integrated

- All in one product
- Dconnect box 2 Included in the box for remote monitoring and control
- Little expansion vessel included
- 7" pump
- Dry well installation with the DOC68
- PLC communication
- H2D and Dconnect available



DAB Pumps

DTRON 2 and DTRON 3 SERIES 1x 115V

- On/off pump
- Dry run protection
- Little expansion vessel included
- Dry well installation with the DOC68
- PLC communication
- H2D and Dconnect available only for DTRON 3 when connected to the Dconnect box2
- COMBOX control included with DTRON2
- Extra accessories available
- 7" pump
- Models available: 45/90 – 35/90 – 35/120



Grundfos

SBA series 1x110V – 120V

- On/off pump
- Dry run protection
- Thermal overload protection
- 7" pump
- Models available: SBA 3-45 , SBA 3-35
- Float and KITX suction hose available



Pedrollo

TOP – MULTI –TECH 1X220V

- On/off pump
- Dry run protection
- Against Blockage: after long periods of pump inactivity the electronic device starts the pump every 48 hours for 10 seconds
- Models available: 2,3,4,5
- Available N/A version

ESYBOX POP



EsyBox Pop: Ultra Compact Variable-Speed Booster System

For domestic water pressure boosting and water lifting for single point of use, small cabins, Rv's, boats and yachts. Perfect for tight spaces.

FEATURES & BENEFITS

- All-in-one system with VFD, flow and temperature sensors, check valves and rotatable fittings
- Permanent magnet motor
- Super fast installation
- Near-silent operation
- Dry run, anticycling, antifreeze, low/high voltage protection
- Built-in connectivity for local and remote management - H2D app Basic & Premium version for both professionals or homeowners
- Ultra compact dimensions and extra light, can be installed in the smallest spaces (1/4 smaller than an Esybox Mini3)
- Easy maintenance thanks to the modular design (disassembly)

APPLICATIONS

- Domestic installations
- Small apartments, cabins, campers and RV's or for single point of use
- Any applications where pressurization or repressurization is required and the space is limited

SURFACE PUMPS

SURFACE PUMPS

JET PS · JETCOM · EUROINOX



JETS/SURFACE



JET PS: Cast Iron Self-Priming Pump for Suction Lift from Wells or Tanks

FEATURES & BENEFITS

- Durable cast iron construction
- Integrated pressure switch for automatic control
- Self-priming up to 29 feet
- Handles air in suction lines without losing prime
- Built-in thermal overload protection
- Reliable in tough environments
- Available in 115V or 230V
- For potable water or other clean, non-corrosive liquids

APPLICATIONS

- Domestic water supply
- Small-scale agriculture
- Gardening and irrigation
- Any clean water installation requiring self-priming operations

JETCOM: Techno-Polymer Self-Priming Pump for Water Supply in Domestic Installation

FEATURES & BENEFITS

- Lightweight techno-polymer body
- Corrosion resistant
- Quiet, compact design
- Self-priming up to 26 feet
- Built-in thermal overload protection
- Dual-voltage motor (115V/230V)
- For potable water or other clean, non-corrosive liquids

APPLICATIONS

- Domestic water supply
- Small-scale agriculture
- Gardening and irrigation
- Any clean water installation requiring self-priming operations

JETS TECHNICAL AND COMPARISON CHART

Model	Pallet Qty	P2 Nominal		GPM	0	2.6	5.3	7.9	10.6	13.2	15.8
		kW	HP								
JET 50-PS	18	.37	.5	Head (ft / PSI)	154 / 67	131 / 57	112 / 49	98 / 43	86 / 37	77 / 33	67 / 29
JET 75-1-PS	18	.56	.75		119 / 52	110 / 48	102 / 44	93 / 40	85 / 37	79 / 34	72 / 31
JET 100-1-PS	18	.75	1		158 / 69	150 / 65	140 / 61	131 / 57	123 / 53	115 / 50	107 / 47
JET 150-PS	6	1.1	1.5		200 / 87	191 / 83	184 / 80	174 / 76	164 / 71	151 / 66	141 / 61
JET 200-PS	6	1.5	2		203 / 88	197 / 86	190 / 83	184 / 80	177 / 77	167 / 73	159 / 69
JET 300-PS	6	2.2	3		168 / 73	164 / 71	160 / 70	157 / 68	153 / 67	149 / 65	146 / 63
JETCOM 62 M	28	.44	.6		139 / 60	113 / 49	94 / 41	80 / 35	68 / 30	43 / 19	
JETCOM 82 M	28	.5	.8		154 / 67	131 / 57	112 / 49	98 / 43	86 / 37	77 / 33	66 / 29
JETCOM 102 M	28	.75	1		177 / 77	154 / 67	135 / 59	119 / 52	106 / 46	94 / 41	85 / 37
JETCOM 132 M	28	1	1.36		158 / 69	150 / 65	140 / 61	131 / 57	123 / 53	115 / 50	107 / 47

Model	Pallet Qty	P2 Nominal		18.5	21.1	26.4	31.7	Compares to:
		kW	HP					
JET 50-PS	18	.37	.5					Gould J5S - JRS5, Little Giant JP-050 C, Myers HJ50S, Myers QD50S, Sta-Rite HNC
JET 75-1-PS	18	.56	.75	64 / 28	56 / 24			Goulds JRS7, Little Giant JP-075 C, Myers HJ75S, Myers QD75S, Sta - Rite HND
JET 100-1-PS	18	.75	1	98 / 43	89 / 39			Goulds JRS10, Little Giant JP-100 C, Myers HJ100s, Myers QD100S, Sta-Rite HNE
JET 150-PS	6	1.1	1.5	118 / 51				Grundfos JP15S-CI, Pearl JCC, Sta-Rite SNF
JET 200-PS	6	1.5	2	151 / 66	143 / 62	128 / 56	112 / 49	Grundfos JP20S-CI
JET 300-PS	6	2.2	3	142 / 62	137 / 60	130 / 57	121 / 53	Grundfos JP30S-CI
JETCOM 62 M	28	.44	.6					Grundfos JPC 3-42
JETCOM 82 M	28	.5	.8					Grundfos JPC 4-47, Flotech 4012
JETCOM 102 M	28	.75	1					Grundfos JPC 4-54, Flotech 4022, Sta-Rite PND
JETCOM 132 M	28	1	1.36	98 / 43	89 / 39			Grundfos JPC 5-48, Flotech 4032, Sta-Rite PNE

EUROINOX



EUROINOX: Multistage Horizontal Centrifugal Pump

FEATURES & BENEFITS

- Stainless-steel body
- Exceptionally quiet operation
- Dual-voltage motor (115V/230V)
- Built-in thermal and current overload protection
- Optimized motor cooling and hydraulic performance
- Reliable long-term operation

APPLICATIONS

- Domestic water supply and pressurization
- Sprinkler and sprinkler systems
- Gardening and irrigation



MASCONTROL: Electronic Pump Controller Compatible with JET, JETCOM, EUROINOX

FEATURES & BENEFITS

- Compatible with all fixed-speed pumps (up to 16 amps)
- Automatically starts/stops pump based on demand
- Built-in dry run protection with auto reset
- Dual-voltage motor (115V/230V)
- Eliminates the use of large expansion tanks
- Absorbs water hammer
- Compact and easy to install
- Suitable for both surface and submersible pumps

APPLICATIONS

- Residential and commercial well systems
- Water conditioning irrigation
- Pressure booster systems

EUROINOX TECHNICAL & COMPARISON CHART

Model	Pallet Qty	P2 Nominal		GPM	0	2.6	5.3	7.9	10.6	13.2
		kW	HP							
EUROINOX 30/506 M	28	0.5	0.75	Head (ft / PSI)	138 / 60	132 / 57		125 / 54	119 / 52	111 / 48
EUROINOX 40/506 M	28	0.8	1.1		190 / 83	181 / 79	173 / 75	164 / 71	155 / 67	140 / 61
EUROINOX 50/506 M	28	1	1.36		236 / 103	225 / 98	215 / 93	204 / 89	191 / 83	171 / 74
EUROINOX 40/806 M	28	1.1	1.36		194 / 84		187 / 81	184 / 80	177 / 77	167 / 73

Model	Pallet Qty	P2 Nominal		15.8	18.5	21.1	26.4	31.7	Compares to (when installed with MASCONTROL):
		kW	HP						
EUROINOX 30/506 M	28	0.5	0.75	98 / 43	81 / 35	64 / 28	46 / 20		Grundfos SCALA 1 3-45, Davey Bit 14-45, Walrus Pump HQ800H, F&W VP05
EUROINOX 40/506 M	28	0.8	1.1	117 / 51	92 / 40	62 / 27			F&W VP10, Davey Bit 20-40
EUROINOX 50/506 M	28	1	1.36	143 / 62	113 / 49	85 / 37			F&W VP10
EUROINOX 40/806 M	28	1.1	1.36	154 / 67	143 / 62	128 / 56	97 / 42	54 / 23	Grundfos SCALA 1 5-55



SUBMERSIBLE BOOSTER



MODELS AVAILABLE

DTRON2 35/90 : 0.6 hp / 0.48kw
DTRON2 45/90 : 0.9 hp / 0.67kw
DTRON2 35/120 : 0.9 hp / 0.67kw
DTRON3 35/90 : 0.6 hp / 0.48kw
DTRON3 45/90 : 0.9 hp / 0.67kw
DTRON3 35/120 : 0.9 hp / 0.67kw

DTrons 2 & 3: 7-Inch Submersible Pump with Integrated Controls

For domestic water pressure boosting from tanks, wells or cisterns in residential, irrigation.

FEATURES & BENEFITS

- Submersible unit with integrated electronic board for on/off control, pressure switch and flow switch, check valve, tank
- Quiet operation underwater
- Dry run protection
- PLC connection (just for the DTRON 3)
- Possibility for local and remote management for the DTRON 3 with Dconnect Box 2 (not included) - H2D app Basic & Premium version for both professionals or homeowners
- DTRON 3 also includes the COMBOX - adjusting the starting pressure and gives you some notification for errors through the LED
- Can be completely or partially submerged
- Three models available for both DTRON 2 and DTRON 3 to cover different performances
- Easy maintenance (disassembly possible thanks to the modular design)
- Possibility to transform into DTRONX version for suction at higher level

APPLICATIONS

- Domestic installations from cisterns, tanks and well of 7" diameter
- Pressurization of the house 4 floors + garden
- Dry well application possible with the DOC68 (not included)
- Irrigation and rainwater reuse system

DTRONS 2 & 3

COMPARISON WITH COMPETITORS



DAB Pumps

ESYBOX DIVER 55/120 1x 230V Submersible pumps with VFD integrated

- All in one product
- Dconnect box 2 Included in the box for remote monitoring and control
- Little expansion vessel included
- 7" pump
- Dry well installation with the DOC68
- PLC communication
- H2D and Dconnect available



DAB Pumps

DTRON 2 and DTRON 3 SERIES 1x 115V

- On/off pump
- Dry run protection
- Little expansion vessel included
- Dry well installation with the DOC68
- PLC communication
- H2D and Dconnect available only for DTRON 3 when connected to the Dconnect box2
- COMBOX control included with DTRON2
- Extra accessories available
- 7" pump
- Models available: 45/90 – 35/90 – 35/120



Grundfos

SBA series 1x110V – 120V

- On/off pump
- Dry run protection
- Thermal overload protection
- 7" pump
- Models available: SBA 3-45 , SBA 3-35
- Float and KITX suction hose available



Pedrollo

TOP – MULTI –TECH 1X220V

- On/off pump
- Dry run protection
- Against Blockage: after long periods of pump inactivity the electronic device starts the pump every 48 hours for 10 seconds
- Models available: 2,3,4,5
- Available N/A version

GROUNDWATER: SUBMERSIBLE PUMPS AND MOTORS

S3: 3-Inch Submersible Pump

For narrow or restricted diameter wells and domestic water supply in residential and irrigation applications.



FEATURES & BENEFITS

- 2-Wire Standard Velocity (3450 RPM) 60hz pump and motor
- Standard Velocity -- it can pump water with sand and other debris more effectively than a high velocity pump and motor
- 3 pump flow ranges currently (5-10-15 GPM)
- Advanced polymer impellers with stainless steel adjustment rings for durability and efficiency
- Resin-filled motor for optimal heat dissipation
- Removable cable connection for ease of installation
- Suitable for use with Variable Frequency Drives (30hz-60hz)
 - Suction and delivery supports are micro-cast AISI 304
 - Advanced Polymer removable built-in check valve
 - Pump Liner, shaft, coupling with motor, integrated suction filter and cable guard in SS
 - Two – pole asynchronous motor made of AISI 304
 - Thrust block and bushing are cooled and lubricated with a mixture of water and glycol
 - Rotor mounted on Kingsbury type self-centering thrust block capable of withstanding high axial loads
 - Stator of the motor immersed in thermoset insulating resin with high dissipation capability
 - Wells down to 490 Feet deep

APPLICATIONS

Ready-to-use 3" submersible multi-impeller pump in wells 3" diameter or larger for pressurization, pumping water from underground, gardening and irrigation in residential building service.



PRESSURIZATION



GARDENING AND IRRIGATION



RAINWATER



GROUND WATER

SUBMERSIBLE PUMPS AND MOTORS COMPARISON CHART

Code	Pump description	Max Head - ft	Max Flow in USGPM
60207413	S3 5/05 - .0.5HP M230/60 2W	360	9.9
60207414	S3 5/07 - .75HP M230/60 2W	440	10
60207415	S3 5/10 - 1HP M230/60 2W	536	10
60207416	S3 10/05 - 0.5HP M230/60 2W	320	14
60207417	S3 10/07 - .75HP M230/60 2W	420	14
60207418	S3 10/10 - 1HP M230/60 2W	488	14
60207419	S3 15/05 - 0.5HP M 230/60 2W	135	18
60207420	S3 15/07 - .75HP M230/60 2W	260	18
60207421	S3 15/10 - 1HP M230/60 2W	332	18

Code	Grundfos model	Max Head - ft	Max Flow in USGPM
60207413	5SQ05-180	300	7.5
	5SQ07-230	370	7.5
60207414	5SQ07-270	465	7.5
60207415	5SQ07-320	546	7.5
60207416	10SQ05-160	222	15
60207417	10SQ07-200	300	15
	10SQ07-240	360	15
60207418	10SQ10-290	435	15
60207419	15SQ05-70	115	19.3
60207420	15SQ05-110	185	19.3
	15SQ07-150	240	19.3
60207421	15SQ07-180	300	19.3

GROUNDWATER: SUBMERSIBLE PUMPS AND MOTORS

S4: 4-Inch Submersible Pump

For water supply from wells in residential, agricultural, and light industrial applications.

FEATURES & BENEFITS

- Advanced polymer impellers housed with stainless steel adjustment rings for strength and efficiency
- Pump liner, shaft, coupling with motor, integrated suction filter and cable guard are durable stainless steel
- Suction and delivery supports made of micro-cast AISI 304 stainless steel
- The S4 pump is NSF61 certified for drinking water
- Wells down to 984 Feet deep
- Wear rings and supports in stainless steel
- Integrated AISI 304 stainless steel filter
- Sand Resistant: can support up to 0.01925 oz/gal, even in extreme conditions



PUMP CAN BE COUPLED WITH 4" MOTORS : 4GG, 4TW, AND 4GX.

The 4GG motor line includes both single-phase and three-phase motors with power ratings ranging from 0.5 hp to 10 hp. The 4TW line consists of single-phase, 2-wire motors from 0.5 hp to 1.5 hp, which utilize resin-filled canned stator technology.

For 4GG and 4GX single-phase motors, it is necessary to install a control box (sold separately under the 4CBUS line). In the case of three-phase versions, the user must ensure proper protection. The 4TW motors operate without a starting control box, employing 2-wire technology with an internal capacitor and thermal protection.



All motors are approved to UL, CSA, and NSF61 standards and are suitable for use with a Variable Speed Drive (30-60 Hz).

APPLICATIONS

- S4 4" 60 Hz multi-impeller borehole pumps provide clean water in applications such as water boosting, gardening and irrigation, pumping water from wells in residential and commercial building service, irrigation systems and agriculture.
- Ideal for medium or large gardens, agricultural applications, golf courses, and residential groundwater supply.
- These pumps can be installed in wells, cisterns, or tanks

4" SUBMERSIBLE PUMPS AND MOTOR COMPETITORS



DAB Pumps

S4 SUBMERSIBLE PUMPS WITH 4" MOTOR

- S4 RANGE different models up to 1.5 hp
- 4" motors available in GG and TW



Grundfos

S RANGE SUBMERSIBLE PUMPS AND MOTOR 4"

- Range from 5S to 25S different models
- 4" motors MS400



Goulds

GS RANGE SUBMERSIBLE PUMPS

- Range From 5GS to 25GS different models
- 4" motors MTR 2 wire and MTR 3 wires



Franklin Electric

4" ENCAPSULATED MOTOR

- 2 wires 4" Motor Series 244.....GS
- 3 wires 4" Motor Series 21..... GS

GROUNDWATER: SUBMERSIBLE PUMPS AND MOTORS

6GF & 6GF Heavy Duty: 6-Inch Submersible Pump

For high-demand water delivery in agricultural, irrigation, industrial, or municipal systems. Single- or three-phase. Heavy-duty models available up to 60hp.

FEATURES & BENEFITS

- Heavy duty
- GF6 TESLA™* 6-in. asynchronous two-pole submersible motors have rugged thrust bearings designed for heavy axial loads
- Suitable for use with variable frequency drive (30 Hz-50/60 Hz)
Stronger against sandy & aggressive water
- Stronger against overheating



APPLICATIONS

Designed for deep borehole applications:

- Domestic and industrial water supplies
- Aqueducts
- Fire-fighting systems
- Pressurizing water systems
- Irrigation and community well systems
- Farming and agriculture
- Other industrial applications

SUBMERSIBLE PUMPS AND MOTORS: COMPETITORS



Tesla

6GF

- Made in: Italy
- Diameter: 6"
- Power [kW (hp)]: 4 (5,5) - 45v (60)
- Axial thrust [N]: 16000 (4 - 22 kW) / 27000 (45 kW)
- Lubrication: Water + Glycol Mixture
- Weight: 40 kg - 115 kg
- Length: 600 mm - 1360 mm
- Total efficiency: 76 - 85%
- Protection class: IP68
- Insulation class: IP68
- Temperature: 35°C
- Flange: NEMA

Materials:

- Shaft ends: Acciaio Inox EN 1.4404 - AISI 316L
- Mechanical seal: Carbon / Ceramic
- O-ring: NBR
- Structural parts: Cast iron + cataph.
- Motor sleeve: S.S. AISI 304L
- Thrust bearing stationary/rotating part: Hard. steel / Carbon
- Diaphragm: NBR
- Motor Cable: EPDM
- 1) Potable water certified lead cables (ACS/KTW approved)
- 2) DOL and Y/D version
- 3) 6CBUS for US market
- 4) Single phase version up to 15HP (PSC or 3WIRE)



Tesla

6GX

- Made in: Italy
- Diameter: 6"
- Power [kW (hp)]: 4 (5,5) - 45v (60)
- Axial thrust [N]: 16000 (4 - 22 kW) / 27000 (45 kW)
- Lubrication: Water + Glycol Mixture
- Weight: 40 kg - 115 kg
- Length: 600 mm - 1360 mm
- Total efficiency: 76 - 85%
- Protection class: IP68
- Insulation class: IP68
- Temperature: 35°C
- Flange: NEMA

Materials:

- Shaft ends: S.S. DUPLEX
- Mechanical seal: SiC / SiC
- O-ring: VITON
- Structural parts: S.S. AISI 316
- Motor sleeve: S.S. AISI 316
- Thrust bearing stationary/rotating part: Hard. Steel / Carbon
- Diaphragm: EPDM
- Motor Cable: EPDM
- 1) Potable water certified lead cables (ACS/KTW approved)
- 2) DOL and Y/D version
- 3) 6CBUS for US market
- 4) Single phase version up to 15HP(PSC or 3WIRE)



Tesla

6GF Heavy Duty

- Made in: Italy
- Diameter: 6"
- Power [kW (hp)]: 4 (5,5) - 45v (60)
- Axial thrust [N]: 16000 (4 - 22 kW) / 27000 (45 kW)
- Lubrication: Water + Glycol Mixture
- Weight: 40 kg - 115 kg
- Length: 600 mm - 1360 mm
- Total efficiency: 76 - 85%
- Protection class: IP68
- Insulation class: IP68
- Temperature: 35°C
- Flange: NEMA

Materials:

- Shaft ends: Acciaio Inox EN 1.4404 - AISI 316L
- Mechanical seal: SiC / SiC
- O-ring: NBR
- Structural parts: Cast iron + cataph.
- Motor sleeve: S.S. AISI 304L
- Thrust bearing stationary/rotating part: Hard. steel / Ceramic
- Diaphragm: FKM
- Motor Cable: EPDM
- 1) Potable water certified lead cables (ACS/KTW approved)



Hitachi

VCTI-KK VCTI-KQ

- Made in: Japan
- Diameter: 6"
- Power [kW (hp)]: 3,7 (5) - 45 (60)
- Axial thrust [N]: 15500 (5-30HP); 22200 (40-60HP)
- Lubrication: Water + Glycol Mixture
- Weight: 65-105 kg
- Length: 685-1060 mm
- Total efficiency: Not available
- Protection class: Not available
- Insulation class: Not available
- Temperature: 35°C up to 40HP-25°C 50-60HP
- Flange: NEMA

Materials:

- Shaft ends:
- Mechanical seal:
- O-ring:
- Structural parts:
- Motor sleeve: S.S.
- Thrust bearing stationary/rotating part: Hard. steel / carbon
- Diaphragm:
- Motor Cable: Ethylene propylene rubber insulated chloroprene
- 1) Dual voltage motor with PLUG (230-460V)
- 2) Single phase version up to 15HP
- 3) High temperature, 2 sizes motor derated

SUBMERSIBLE PUMPS AND MOTORS: COMPETITORS (CONTINUE)



Hitachi

HIGH TEMP

- Made in: Japan
- Diameter: 6"
- Power [kW (hp)]: 3,7(5) - 22(30)
- Axial thrust [N]:
- Lubrication: Water + Glycol Mixture
- Weight: 43-82 kg
- Length: 583-970 mm
- Total efficiency: Not available
- Protection class: Not available
- Insulation class: Not available
- Temperature: 75°C up to 30HP
- Flange: NEMA

Materials:

- Shaft ends:
- Mechanical seal:
- O-ring:
- Structural parts:
- Motor sleeve: S.S.
- Thrust bearing stationary/rotating part:
- Diaphragm:
- Motor Cable:
- 1) Dual voltage motor with PLUG (230-460V)
- 2) Single phase version up to 15HP
- 3) High temperature, 2 sizes motor derated



Franklin

6" ENC MOTORS STD VERSION

- Made in: Czech Republic
- Diameter: 6"
- Power [kW (hp)]: 4 (5,5) - 45 (60)
- Axial thrust [N]: 15500 (4 - 22 kW) / 27500 (30 kW) / 45000 (37 - 45 kW)
- Lubrication: FES91 (non-contaminating mixture)
- Weight: 40 kg - 156 kg
- Length: 580 mm - 1630 mm
- Total efficiency: 77 - 83%
- Protection class: IP68
- Insulation class: F
- Temperature: 30°C (4 - 30 kW) - 50°C (37 - 45 kW)
- Flange: NEMA

Materials:

- Shaft ends: S.S. AISI 303
- Mechanical seal: SiC / SiC
- O-ring: NBR
- Structural parts: Cast Iron
- Motor sleeve: S.S. AISI 304
- Thrust bearing stationary/rotating part:
- Diaphragm: NBR
- Motor Cable: EPR
- 1) Potable water certified lead cables (VDE/ACS/KTW approved)
- 2) DOL and Y/D version
- 3) Sub-monitor, state-of-the-art electronic motor overload protection (sold separately))



Franklin

6" ENC MOTORS 304SS VERSION

- Made in: Czech Republic
- Diameter: 6"
- Power [kW (hp)]: 4 (5,5) - 45 (60)
- Axial thrust [N]: 15500 (4 - 22 kW) / 27500 (30 kW) / 45000 (37 - 45 kW)
- Lubrication: FES91 (non-contaminating mixture)
- Weight: 40 kg - 156 kg
- Length: 580 mm - 1630 mm
- Total efficiency: 77 - 83%
- Protection class: IP68
- Insulation class: F
- Temperature: 30°C (4 - 30 kW) - 50°C (37 - 45 kW)
- Flange: NEMA

Materials:

- Shaft ends: S.S. AISI 303
- Mechanical seal: SiC / SiC
- O-ring: NBR
- Structural parts: S.S. AISI 303
- Motor sleeve: S.S. AISI 304
- Thrust bearing stationary/rotating part:
- Diaphragm: NBR
- Motor Cable: EPR
- 1) Potable water certified lead cables (VDE/ACS/KTW approved)
- 2) DOL and Y/D version
- 3) Sub-monitor, state-of-the-art electronic motor overload protection (sold separately))



Franklin

6" ENC MOTORS 316SS VERSION

- Made in: Czech Republic
- Diameter: 6"
- Power [kW (hp)]: 4 (5,5) - 45 (60)
- Axial thrust [N]: 15500 (4 - 22 kW) / 27500 (30 kW) / 45000 (37 - 45 kW)
- Lubrication: FES91 (non-contaminating mixture)
- Weight: 40 kg - 156 kg
- Length: 580 mm - 1630 mm
- Total efficiency: 77 - 83%
- Protection class: IP68
- Insulation class: F
- Temperature: 30°C (4 - 30 kW) - 50°C (37 - 45 kW)
- Flange: NEMA

Materials:

- Shaft ends: S.S. DUPLEX
- Mechanical seal: SiC / SiC
- O-ring: NBR
- Structural parts: S.S. AISI 316
- Motor sleeve: S.S. AISI 316L
- Thrust bearing stationary/rotating part:
- Diaphragm: NBR
- Motor Cable: EPR
- 1) Potable water certified lead cables (VDE/ACS/KTW approved)
- 2) DOL and Y/D version
- 3) Sub-monitor, state-of-the-art electronic motor overload protection (sold separately))



SUBMERSIBLE PUMPS AND MOTORS: COMPETITORS (CONTINUE)



Franklin

6" HIGH TEMP STD VERSION

- Made in: Czech Republic
- Diameter: 6"
- Power [kW (hp)]: 3,7 (5) - 30 (40)
- Axial thrust [N]: 15500 (3,7 - 15 kW) / 27500 (18,5 kW) / 45000 (22 - 30 kW)
- Lubrication: FES92 fluid
- Weight: 53 kg - 156 kg
- Length: 716 mm - 1630 mm
- Total efficiency: 74 - 83%
- Protection class: IP68
- Insulation class: F
- Temperature: 90°C
- Flange: NEMA

Materials:

- Shaft ends: S.S. AISI 303
- Mechanical seal: SiC / SiC
- O-ring: VITON
- Structural parts: Cast Iron
- Motor sleeve: S.S. AISI 304
- Thrust bearing stationary/rotating part:
- Diaphragm: VITON
- Motor Cable: EPR



Franklin

6" HIGH TEMP 316SS VERSION

- Made in: Czech Republic
- Diameter: 6"
- Power [kW (hp)]: 3,7 (5) - 30 (40)
- Axial thrust [N]: 15500 (3,7 - 15 kW) / 27500 (18,5 kW) / 45000 (22 - 30 kW)
- Lubrication: FES92 fluid
- Weight: 53 kg - 156 kg
- Length: 716 mm - 1630 mm
- Total efficiency: 74 - 83%
- Protection class: IP68
- Insulation class: F
- Temperature: 90°C
- Flange: NEMA

Materials:

- Shaft ends: S.S. DUPLEX
- Mechanical seal: SiC / SiC
- O-ring: VITON
- Structural parts: S.S. AISI 316
- Motor sleeve: S.S. AISI 316L
- Thrust bearing stationary/rotating part:
- Diaphragm: VITON
- Motor Cable: EPR

WASTEWATER: SUMP, EFFLUENT & SEWAGE, COMPOSITE RANGE



Nova

Techno-Polymer Drainage Pump

Removes mostly clean water from basements, tanks, irrigation and rainwater cisterns, and hydroponic systems.



Verty Nova

Drainage Pump w/ Integrated Flow Switch

For drainage in shallow pits, collection trays, or tight spaces in residential or CEA applications.



Nova UP

Vertical Flow Drainage Pump

Removes mostly clean water from basements, tanks, irrigation and rainwater cisterns, and hydroponic systems.



Feka

Effluent & Sewage Pump

Handles wastewater with solids in residential, light commercial, and grow facility applications.

FEATURES & BENEFITS

- Techno-polymer pumps help against corrosion (anti-corrosive and rust-proof materials)
- More resistant against abrasive substances; Lightweight for easier jobsite work and quick interventions (basement and yard flooding for example); Ergonomic design and easy to handle and carry; Competitive Price; Integrated vertical flow switch for the Vertynova

APPLICATIONS

- Emptying tanks and cisterns or narrow pits
- Drainage for flooded basements, cellars, garages
- Prevent flooding when installed in rainwater collection wells
- Nova, Nova Up, and Vertynova design with vertical delivery
- Feka range suitable also for wastewater with 1" solids

MODELS AVAILABLE

Nova: 0.2 hp to 0.6 hp - 115v- 120v

Free passage from 0.2 to 0.4 depending - pump body and impellers in Techno-polymer, motor shaft in stainless steel - Thermal protection incorporated. From 4.4 to 70.4GPM

Nova UP: 0.23 hp to 0.61 hp - 115v

Free passage up to 0.4 inch - pump body and impellers in Techno-polymer, motor shaft in stainless steel - Thermal protection incorporated, Triple O-ring seal with interposed oil Chamber. From 4.4 to 66 GPM

Vertynova: 0.25 hp to 0.5 hp - 115v

Free passage up to 0.2 inch - pump body and impellers in Techno-polymer, motor shaft in stainless steel - Thermal protection incorporated, integrated flow switch. From 4.4 to 51.8 GPM

Feka: 0.3 hp to 0.6 hp - 115v - 120v

Free passage: 1 inch. pump body and impellers in Techno-polymer, motor shaft in stainless steel - Thermal protection incorporated, triple ring seal in oil bath. From 4.4 to 52.8 GPM

NOVA: COMPETITORS



DAB Pumps

NOVA

- Delivery port: Horizontal /vertical A 90° fitting is provided for vertical delivery
- Delivery connection: 1" 1/4
- Material: Technopolymer
- Pump body: Technopolymer
- Shaft material: AISI 431
- Type of float: Arm float
- Free passage (inches): 0.4 inches
- Cable length (feet): 16 ft
- Ampers: 3.8 A
- Voltage: 115v
- Names: Nova 180, Nova 300-0.3 hp or Nova 200, Nova 600-0.6 hp
- Range & Performance: 20 ft - 53 USGPM, 34 ft 66 USGPM



Superior Pump

92342PB: 1/3 HP SUMP W/ BASE

- Delivery port: Vertical - Top
- Delivery connection: 1" 1/4 or 1/2"
- Material: Thermoplastic
- Pump body: Thermoplastic
- Type of float: Vertical flow switch
- Free passage (inches): 0.12 inches
- Cable length (feet): 10 ft
- Ampers: 4.1 A
- Voltage: 120v
- Compete with Nova 206 and Nova Up 300
- Names: 1/3 hp - 0.3 hp
- Range & Performance: 25 ft - 40 USGPM



Champion

CPS3A-11 OR CPS33A: SUMP EFFLUENT PUMP

- Delivery port: Vertical - Side
- Delivery connection: 1-1/2" NPT, Vertical standard
- Material: Glass filled thermoplastic/ vortex no clogging
- Pump body: Cast iron
- Shaft material: Nickel plated steel
- Type of float: Wide angle float
- Free passage (inches): 0.25 inches
- Cable length (feet): 10 ft, available at 20 ft and 30 ft
- Ampers: 4.0 A
- Voltage: 115v
- Names: 1/3 hp - 0.3 hp - Nema L oil filled motor, class B split capacitor
- Range & Performance: 20 ft - 40 USGPM



Zoeller

ZOELLER M53 AND ZOELLER M98 SUMP PUMP

- Delivery port: Vertical - Side
- Delivery connection: 1-1/2" NPT
- Material: polypropylene base & Vortex style impeller made of high temp engineered thermoplastic
- Pump body: Deep-finned powder coated aluminum motor housing
- Shaft material: Stainless
- Type of float: Vertical flow switch
- Free passage (inches): 0.3 inches
- Ampers: 5.2 A
- Voltage: 115v
- Names: 1/3 hp - 0.3 hp - Motor Insulation Class B
- Range & Performance: 20 ft - 40 USGPM, 23 ft - 70 USGPM



Liberty

LIBERTY 230 SERIES (MODEL 237) AND 450 SERIES

- Delivery port: Vertical - Side
- Delivery connection: 1-1/2" NPT
- Material: Polypropylene base and Vortex style impeller made of high temp engineered thermoplastic
- Pump body: Deep-finned powder coated aluminum motor housing
- Shaft material: Stainless
- Type of float: Vertical flow switch
- Free passage (inches): 0.3 inches
- Ampers: 5.2 A
- Voltage: 115v
- Compete with Nova 200 and Nova 600
- Names: 1/3 hp - 0.3 hp - lightweight pump 11lbs, 1/2 hp - 0.5 hp
- Range & Performance: 20 ft - 403 US GPM, 35 ft - 50 USGPM



Little Giant

10EC SERIES SUMP & LIGHT EFFLUENT PUMP

- Delivery port: Vertical - Side
- Delivery connection: 1-1/2" NPT,
- Material: Nylon
- Pump body: Base plastic, Pump body cast iron, Pump Volute in Polypropylene
- Shaft material: SAE 1040/45 Carbon Steel
- Free passage (inches): 0.5 inches
- Cable length (feet): 10 ft
- Ampers: 6.5 A
- Voltage: 115v
- Compete with Nova 600
- Names: 1/2 hp - 0.5 hp
- Range & Performance: 36 ft - 67 USGPM



NOVA UP MA/MNA: COMPETITORS



DAB Pumps

NOVA UP MA, NOVA UP MNA

- Delivery port: Vertical discharge
- Delivery connection: 1" 1/4
- Material: Technopolymer
- Pump body: Technopolymer
- Shaft material: AISI 431
- Type of float: Arm float
- Free passage (inches): 0.2-0.4 inches depending
- Cable length (m): 5 or 10 m
- Ampers: 2.8 A
- Voltage: 115v
- Names: Nova Up 300, Nova Up 600 - 0.61 hp
- Range & Performance: 23.2 ft - 40 USGPM, 29 ft - 64 USGPM



Superior Pump

91250 / 91255: 1/4 HP UTILITY

- Delivery port: Vertical
- Delivery connection: 1-1/4" NPT (3/4" garden hose adapter included)
- Material: Thermoplastic
- Pump body: Thermoplastic
- Type of float: No flow switch included
- Free passage (inches): 0.12 inches
- Cable length (feet): 10 ft or 25 ft
- Ampers: 3.8 A
- Compete with Nova Up 300 MNA. Can be used as a sump pump by adding an optional float switch.
- Names: 1/4 hp
- Range & Performance: 25 ft - 30 USGPM



Superior Pump

92342PB: 1/3 HP SUMP W/ BASE

- Delivery port: Vertical
- Delivery connection: 1" 1/4 or 1/2"
- Material: Thermoplastic
- Pump body: Thermoplastic
- Type of float: Vertical flow switch
- Free passage (inches): 0.12 inches
- Cable length (feet): 10 ft
- Ampers: 4.1 A
- Voltage: 120v
- Compete with Nova Up 300 MA
- Names: 1/3 hp
- Range & Performance: 25 ft - 40 USGPM



Superior Pump

91570 / 91575: 1/2 HP UTILITY

- Delivery port: Side
- Delivery connection: 1-1/2" NPT (3/4" GHT adapter included)
- Material: Stainless Steel* to be verified
- Pump body: Thermoplastic
- Type of float: No flow switch included
- Free passage (inches): 0.37 inches
- Cable length (feet): 10 ft or 25 ft
- Ampers: 4.9 A
- Compete with Nova Up 600 MNA. Can be used as a sump pump by adding an optional float switch.
- Names: 1/2 hp - 0.5 hp
- Range & Performance: 25 ft - 55 USGPM



Superior Pump

92572PB: 1/2 HP SUMP W/ BASE

- Delivery port: Side
- Delivery connection: 1-1/2"
- Material: Stainless Steel* to be verified
- Pump body: Thermoplastic
- Shaft material:
- Type of float: Vertical flow switch
- Free passage (inch): 0.37 inches
- Cable length (feet): 10 ft
- Ampers: 4.9 A
- Compete with Nova Up 600
- Names: 1/2 hp - 0.5 hp
- Range & Performance: 25 ft - 55 USGPM
- Pump is mounted to base to prevent clogging and switch malfunction



Zoeller

WM49 SUMP PUMP

- Delivery port: Side
- Delivery connection: 1-1/2" NPT
- Material: Engineered plastic - vortex
- Pump body: Motor housing is constructed of cast iron, The cap, pump housing, and base are constructed of engineered plastic
- Type of float: Arm float
- Free passage (inches): 0.37 inches
- Cable length (feet): 10 ft
- Ampers: 4.0 A
- Voltage: 115v
- Compete with Nova Up 300 MA, but it's less in performance
- Names: 1/4 hp - 0.4 hp
- Range & Performance: 18 ft - 32 USGPM



VERTY NOVA: COMPETITORS



DAB

VERTY NOVA

- Delivery port: Vertical
- Delivery connection: 1" 1/4
- Material: Technopolymer
- Pump body: Technopolymer
- Shaft material: AISI 431
- Type of float: Internal vertical
- Free passage (inches): Up to 0.2 inches
- Cable length (m): 10m
- Amperes: 2.7 A
- Models: Verty Nova 200 - 0.23 hp, Verty Nova 400
- Range & Performance: 22.5 ft - 34 USGPM, 29 ft - 52 USGPM



Superior Pump

91014: 1/4 HP UTILITY

- Delivery port: Side
- Delivery connection: 1" NPT (3/4" GHT adapter included)
- Material: Thermoplastic
- Pump body: Thermoplastic
- Shaft material:
- Type of float: No float integrated, sellable like accessory
- Free passage (inches): 0.125 inches
- Cable length (m):
- Amperes: 3.8 A
- Oil-free motor design
- Compete with the Verty Nova 200
- Models: 0.25 hp - 1/4 hp
- Range & Performance: 25 ft - 37 USGPM



Zoeller

M73 SUMP PUMP & M75

- Delivery port: Side
- Delivery connection: 1-1/2" NPT
- Material: Engineered Plastic - vortex
- Pump body: Motor housing is constructed of cast iron. The cap, pump housing, and based are constructed of engineered plastic.
- Shaft material: 410 stainless steel
- Type of float: built-in vertical float switch
- Free passage (inches): 0.3inches
- Cable length (feet): 9 ft
- Amperes: 5.5 A
- Weight: 12.4 lbs
- Voltage: 115v
- Compete with the Verty Nova 200
- Models: 1/3 hp - 0.3 hp
The 1/2 hp model, 75 is a little bit less than our Verty Nova
- Range & Performance: 18 ft - 38 USGPM, 25 ft - 50 USGPM



FEKA 300/600: COMPETITORS



DAB

FEKA 300, 600

- Delivery port: Vertical
- Delivery connection: 1" 1/4
- Material: Technopolymer
- Pump body: Technopolymer
- Shaft material: AISI 431
- Type of float: Internal
- Free passage (inch): 1 inch
- Cable length (m): 10 m
- Ampers: 4.0 A
- Voltage: 115v
- Weight: 10.1 lbs - 15 lbs
- Names: Feka 300 - 0.3 hp, Feka 600 - 0.6 hp
- Range & Performance: 21 ft - 53 USGPM, 29 ft - 66 USGPM



Superior Pump

92305/92345 1/3 HP EFFLUENT

- Delivery port: Side
- Delivery connection: 1" NPT (3/4" GHT adapter included)
- Material: Thermoplastic, non-clogging vortex
- Pump body: Cast iron
- Type of float: Arm float
- Free passage (inches): 0.6 inches
- Cable length (feet): 10 ft - 25 ft
- Ampers: 7.6 A
- Compete with Feka 300
- Names: 0.33 hp - 1/3 hp
- Range & Performance: 25 ft - 60 USGPM



Superior Pump

92505: 1/2 HP EFFLUENT

- Delivery port: Side
- Delivery connection: Arm float
- Material: Thermoplastic, non-clogging vortex
- Pump body: Cast iron
- Type of float: Arm float
- Free passage (inches): 0.6 inches
- Ampers: 7.6 A
- Compete with Feka 600
- Names: 0.5 hp - 1/2 hp
- Range & Performance: 25 ft - 70 USGPM



Zoeller

M53 & M57 SUMP PUMP

- Delivery port: Side
- Delivery connection: 1-1/2" NPT
- Material: Thermoplastic - Plastic, non clogging vortex (but also available in cast iron and bronze)
- Pump body: AISI 1215 cold rolled steel
- Type of float: Float guard, polypropylene float
- Free passage (inches): 0.5 inches
- Ampers: 9.7 A
- Voltage: 115v or 230v
- Weight: 28 lbs / 33 lbs
- Names: 1/3 hp - 0.3 hp - Motor insulation Class B
- Range & Performance: 20 ft - 40 USGPM



Little Giant

6EC SERIES SUMP & LIGHT EFFLUENT PUMP W/ POLYPROPYLENE BASE

- Delivery port: Side
- Delivery connection: 1-1/2" FNPT discharge
- Material: Nylon
- Pump body: Heavy-duty cast iron construction with Propylene base
- Type of float: Vertical flow switch
- Free passage (inches): 0.5 inches
- Cable length (feet): 10 ft and 20 ft
- Ampers: 5.0 A
- Voltage: 115v
- Weight: 28 lbs
- 140 °F (60 °C) liquid temperature rating
- Names: 1/3 hp - 0.3 hp
- Range & Performance: 28 ft - 50 USGPM
- * the curve really match more our FEKA 600



Goulds

GSP0311 - CAST IRON SUMP PUMP

- Delivery port: Side
- Delivery connection: 1-1/2" discharge
- Material: Thermoplastic - Nylon
- Pump body: Cast iron - base in Cast Iron too
- Type of float: Vertical flow switch
- Free passage (inches): 0.5 inches
- Cable length (feet): 9 ft - 15 ft - 25 ft
- Ampers: 10.0 A
- Voltage: 115v
- Weight: 27 lbs
- 130° F - Temperature range
- Names: 1/3 hp - 0.3 hp
- They also have a model of 1/2 hp but the curve give much more flow than our
- Range & Performance: 22 ft - 42 USGPM



Pentair - Myers

HYDROMATIC - CAST IRON SUMP PUMPS

- Delivery port: Side
- Delivery connection: 1-1/2" discharge
- Material: Thermoplastic - Vortex
- Pump body: Cast iron
- Shaft material: Steel
- Type of float: Arm float
- Free passage (inches): 0.5 inches
- Cable length (feet): SJTW
- Ampers: 8.0 A
- Voltage: 115v
- 140° F - Temperature range
- Names: 1/3 hp - 0.3 hp
- Range & Performance: 25 ft - 43 USGPM



SEWAGE PUMPS: FX RANGE



Feka FXV

Submersible Drainage Pump

Used for draining sewage water in commercial building service. FXV moves wastewater with filaments/fibers, paper and textiles.



Grinder FX

High-Head Pump

Moves sewage water and water with filaments/fibers, paper and textiles through smaller piping in residential and commercial environments.



Drenag FX

Submersible Drainage Pump

Removes clear water, groundwater, rain water, and sandy water from construction sites and other applications where a higher-head pump is desirable (parking garages and below-grade environments).

FX Range: Hydraulic Pumps

For lifting and transfer of residential, commercial and industrial wastewater.

FEATURES & BENEFITS

- Range built with energy-efficient motors that permits lower power ratings, delivering the same high performance as a more powerful pump
- Computational Fluid Dynamic Analysis (CFD) enables these pumps to improve performance and increase capacity to manage sewage water efficiently
- The new patented Super Vortex impeller is redesigned to enhance performance of the FEKA FXV pumps under all conditions, reducing power consumption with free passage the same size as the pump's delivery port (2" and 2.5"inch)
- Quick and simple maintenance thanks to the three-level structure for quick access to the main components
- Unified spare parts for the entire range
- Compact motor designed to increase the starting torque and reduce the possible clogging
- These pumps run even when not fully submerged
- The thickness of the cast iron and the shaft diameter of the motor assures reliability and durability for heavy duty works for continuous operation
- Oil Chamber seal
- Pairing with NGpanel to control up to two pumps also available in three models with built in connectivity for remote control and monitoring (Dconnect app)

APPLICATIONS

- Drainage Water
- Effluent Water
- Sewage Water

FEKA FXV: COMPETITORS



DAB

FEKA FXV 20.10 MNA FEKA FXV25.14 MNA

- Delivery port: 2" NPT and 2 1/2" NPT
- Delivery connection:
- Material: Cast Iron
- Pump body: Cast Iron - Cataphoresis and Acrylic Two-Component 50µm
- Shaft material: Stainless Steel AISI 431
- Type of float: Arm float
- Free passage (inch): 2" and 2 1/2"
- Cable length (feet): 32 ft
- Ampers: 12.85 - 6.23 A
- Voltage: 115v or 208v
- Weight: 77 lbs- 79 lbs - 81 lbs according to models
- Names: 0.5 hp
- Range & Performance: 34 ft - 100 USGPM, 22.5 ft - 120 USGPM, 32.4 ft - 170 USGPM



Myers

MSK SERIES - DIFFERENT MODELS FROM MSK50 TO MSK100

- Delivery port: 2" NPT
- Material: Cast Iron
- Pump body: Cast Iron
- Shaft material: Stainless Steel
- Type of float: Wide angle float switch or diaphragm switch
- Free passage (inches): 2 inches
- Cable length (feet): 10 ft standard/ 20 ft option
- Ampers: Up to 12 A
- Voltage: 115v and 230v - 60hz
- Weight: 54 lbs - 78 lbs according to models
- Max 140°F (60°C)
- Names: 0.5 hp to 1 hp
- Range & Performance: From 25 ft to 38 ft, from 120 USGPM to 150 USGPM



Zoeller

M266 - M267 SEWAGE/EFFLUENT

- Delivery port: 2" NPT
- Material: Engineered plastic w/ metal insert - non-clogging vortex
- Pump body: Cast Iron
- Shaft material: AISI 1215 cold rolled steel
- Type of float: Float guard
- Free passage (inches): 2 inches
- Cable length (feet): 10 ft - 32 ft
- Ampers: 2.0 - 9.4 A
- Voltage: 115v 460 - 60 hz
- Weight: 41 - 47 lbs according to model
- Model 267 is available with a cast iron impeller, which is standard on all 3 Ph units
- Names: 0.4 hp and 0.5 hp
- Range & Performance: 20 ft - 100 USGPM for the 0.5 hp, 20 ft - 80 USGPM for the 0.4 hp



Myers

WHR SERIES - MODELS WHR5, WHR7, WHR10

- Delivery port: 2" and 3"
- Material: Vortex - Cast Iron
- Pump body: Cast Iron
- Type of float: Arm float model available
- Free passage (inches): 2 inches
- Cable length (feet): 20 ft
- Voltage: 115v - 230v - 460v - 575v
- Weight: 75 lbs - 80 lbs
- Max 140°F (60°C)
- Names: 0.5 hp to 1 hp
- Range & Performance: 25 ft - 125 USGPM for WHR5, 28 ft - 150 USGPM for WHR7 / 32 ft - 175 USGPM



Liberty

LE 40 SERIES - SPECIFIC MODEL LE41A

- Delivery port: 2" NPT
- Material: Vortex style impeller made of high temperature engineered polymer
- Pump body: Heavy Cast Iron
- Shaft material: Stainless Steel
- Type of float: Arm float (but also available the vertical flow switch)
- Free passage (inches): 2 inches
- Cable length (feet): SJTW, Quick-connect 10 ft standard length (25 ft cord option) SJ00W, bare lead 35 ft and 50 ft cords available
- Ampers: 12 A
- Voltage: 115v - 60 hz / just 208v for the LE52
- Weight: 40 lbs, 42 lbs
- 104°F (40°C) continuous duty 140°F (60°C) intermittent"
- Names: 0.4 hp and 0.5 hp
- Range & Performance: 21 ft - 140 USGPM, 24 ft - 140 USGPM



Myers

MSE50 SERIES

- Delivery port: 2" NPT
- Material: Thermoplastic recessed vortex
- Pump body: Cast Iron
- Type of float: Vertical float switch
- Free passage (inches): 2 inches
- Cable length (feet): 10 ft and 20 ft
- Ampers: 4.6 - 9.0 A
- Voltage: 115v - 230v
- Weight: 43 lbs
- Max 130°F (60°C)
- Names: 0.5 hp
- Range & Performance: 22 ft - 140 USGPM



FEKA FXV: COMPETITORS (CONTINUE)



DAB

FEKA FXV 20.10 MNA

FEKA FXV25.14 MNA

- Delivery port: 2" NPT and 2 1/2" NPT
- Delivery connection:
- Material: Cast Iron
- Pump body: Cast Iron - Cathaphoresis and Acrylic Two-Component 50µm
- Shaft material: Stainless Steel AISI 431
- Type of float: Arm float
- Free passage (inch): 2" and 2 1/2"
- Cable length (feet): 32 ft
- Ampers: 12.85 - 6.23 A
- Voltage: 115v or 208v
- Weight: 77 lbs- 79 lbs - 81 lbs according to models
- Names: 0.5 hp
- Range & Performance: 34 ft - 100 USGPM, 22.5 ft - 120 USGPM, 32.4 ft - 170 USGPM



Little Giant

14S CIM SERIES

- Delivery port: 2" and 3"
- Material: Epoxy-coated cast iron
- Pump body: Epoxy-coated cast iron
- Shaft material: Stainless steel
- Type of float: Automatic and manual
- Free passage (inches): 2 inches
- Cable length (feet): 20 ft
- Voltage: 115v - 230v
- Weight: 85 lbs - 88 lbs
- 140°F (60°C) liquid temperature rating
- Names: 0.5 hp
- Range & Performance: 25 ft - 100 USGPM



Little Giant

WS SERIES - MODEL WS52, WS52H, WS102

- Delivery port: 2" NPT
- Material: Cast Iron - Non clog
- Pump body: Cast Iron
- Shaft material: Stainless Steel
- Type of float: Automatic and manual
- Free passage (inches): 2 inches
- Cable length (feet): 20 ft - 30 ft
- Voltage: 115v - 230v
- Weight: 57 lbs - 63 lbs
- Max. Liquid Temperature 120°F
- Names: 0.5 hp and 1 hp
- Range & Performance: 22ft - 130 USGPM, 28 ft - 150 USGPM for WS52H, 37 ft - 160 USGPM for WS102

GRINDER FX: COMPETITORS



DAB

GRINDER FX 15.22

- Delivery port: 1" 1/2"
- Material: Cast Iron
- Pump body: Cast Iron - Cataphoresis and Acrylic Two-Component 50µm
- Shaft material: Stainless Steel AISI 431
- Type of float: Arm float
- Cable length (m): 10 m
- Ampers: 12.67 A
- Voltage: 208v
- Weight: 86 lbs
- Single-phase versions with integrated capacitor, available with float for automatic operation (MA). Cutting system radiale, facilita maggiori performance della pompa. Material AISI 630
- Names: 2 hp
- Range & Performance: 110 ft - 96 USGPM



Liberty

PROVORE 1HP

- Delivery port: 2"
- Material: Cast iron, class 25 vortex style
- Pump body: Heavy cast iron construction
- Shaft material: 303 Series stainless steel
- Type of float: Arm and vertical float according to models
- Cable length (m): 3m standard, available at 7m and 15m
- Ampers: 6 - 12 according to models and voltage
- Voltage: 115v - 208v
- Weight: 57 lbs average
- V-Slice® Cutter Technology
- Names: 1 hp
- Range & Performance: 50 ft - 50 USGPM



Liberty

OMNIVORE 2HP - SINGLE OR DOUBLE STAGE

- Delivery port: 1" 1/4"
- Material: 300 Series stainless steel
- Pump body: Cast Iron
- Shaft material: 300 Series stainless steel
- Type of float: Arm float
- Cable length (m): 7m and 10m
- Ampers: 4.9 - 15 according to phases and models
- Voltage: 115v - 460 - 60HZ
- Weight: 90 - 97 lbs according to models
- Entire cutting system made of 440 stainless steel hardened to 58 Rc
- Names: 2 hp
- Range & Performance: 180 ft - > 40 USGPM



Little Giant

16G SERIES

- Delivery port: 1-1/4" discharge and 2" NPT adapter discharge preassembled
- Material: Epoxy-coated cast iron
- Type of float: Vertical and tethered float switch options
- Cable length (feet): 20 ft
- Ampers: 6.5 Amp - 12.5 Amp
- Voltage: 115v and 230v
- Weight: 78 lbs
- 27 stationary blades and eight rotating blades
- Names: 1 hp
- Range & Performance: 50 ft - 50 USGPM



DAB

GRINDER FX 15.11

- Delivery port: 1" 1/2"
- Material: Cast Iron
- Pump body: Cast Iron - Cataphoresis and Acrylic Two-Component 50µm
- Shaft material: Stainless Steel AISI 431
- Type of float: Arm float
- Cable length (m): 10 m
- Ampers: 6 - 12 according to voltage
- Voltage: 115v and 208v
- Weight: 77.2 lbs
- Single-phase versions with integrated capacitor, available with float for automatic operation (MA).
- Names: 0.75 hp
- Range & Performance: 55 ft - 50 USGPM



CIRCULATORS

Evosta 2 & 2D:

Wet Rotor Electronic Circulator

For heating, cooling, and recirculation commercial applications.



FEATURES & BENEFITS

- Evosta 2 and 2D is the range of low energy consumption DAB circulators, which offers the robustness of the mechanical circulator with the advantages of the electronic one.
- One of the best products in its category in terms of efficiency, reliability and performance, Evosta 2 is very well suited to replaced old three-speed circulators both for its compact size and for the completeness offered in terms of performance.
- With a single sequential setting button and direct access to the motor shaft for any unlocking, it is a product capable of simplifying the installer's work.
- Thanks to the permanent magnet synchronous motor, the frequency converter and the energy efficiency index of $EEI \leq 0.20$, as well as the IPX5 protection class and the integrated breather plug, the EVOSTA 2 and 2D family ranks as one of the best products in the category in terms of performance and reliability.
- Cast iron pump body with cataphoresis paint coating and wet rotor motor. Steel motor casing, Techno-polymer impeller. Ceramic motor shaft on ceramic bushings lubricated by the pumped liquid. Stainless steel rotor liner, stator liner and closing flange. Graphite thrust ring. EPDM seal ring and brass air breather plug.
- Permanent magnet synchronous motor. Thanks to the internal protection of the motor, the pump does not require overload protection.
- 360° rotatable flanges for easy installation.
- Evosta2D display showing power absorption, flow rate and set curve.
- Evosta2 display with luminous segments indicating the type of set curve.

APPLICATIONS

- Ideal for recirculation in domestic heating and air conditioning applications.
- Depending on the applications, it is possible to choose among three different modes:



CONDITIONING



HEATING

The EVOSTA2 circulators can operate in 3 different modes:



Proportional
differential
pressure



Constant
differential
pressure



Fixed curve

EVOSTA 2 & 2D: COMPETITORS

Evosta 2 & 2D:
 Wet Rotor Electronic Circulator
 For heating, cooling, and recirculation
 commercial applications.



Grundfos
UPS 15-35
Comparable to Evosta 2
 Can also cover:
 UP 15-10
 UP 15-18
 UP 15-29
 UP 15-42

Comparable to Evosta 2D
 UPS 15-35
 Alpha 2 15-55F (more because of the display)
 Can also cover:
 UP 15-10
 UP 15-18
 UP 15-29
 UP 15-42



WILO
STAR E 21, STAR S 21 Z
Comparable to Evosta 2
 Can also cover:
 Star 5
 Star 8
 Star 11
 Star 16
 Star S16



Comparable to Evosta 2D
 Can also cover:
 Star 5
 Star 8
 Star 11
 Star 16
 Star S16



TACO
TACO 007e / 0015 e / Bumble Bee
Comparable to Evosta 2
 Can also cover:
 Viridian VT 2218 (1,2 & 3 speed)
 Viridian VR 1816
 Taco 003
 Taco 006



Comparable to Evosta 2D
 Can also cover:
 Viridian VT 2218 (1,2 & 3 speed)
 Viridian VR 1816
 Taco 003
 Taco 006



Bell & Gossett
ECOCIRC + 20-18 CI
Comparable to Evosta 2
 Can also cover:
 NFR - 25 (Speed 1 & 2)
 NBF - 8S 9U, 12U, 12S, 18S, 22U, 22, 25



Comparable to Evosta 2D
 Can also cover:
 NFR - 25 (Speed 1 & 2)
 NBF - 8S 9U, 12U, 12S, 18S, 22U, 22, 25



2026 Marketing

MARKETING: 2026 INITIATIVES



Regional Marketing Targets 2026 DUS Key Initiatives & Projects

MARKETING

- End user marketing programs – DClub, H2D
- Coordination with training on new presentations, Rep playbooks, promo calendars
- GTM channel/product
- Customer specific marketing plans
- Ecom & digital strategy deployment

PRODUCT ROADMAP

- Eskybox POP
- NG Control Panel: Drainage and Sewage Control with Connectivity
- NG Drive: Variable Frequency Drive Control with Connectivity



MARKETING: PRICING

GENERAL PRICING

- All DAB listed products have a list price and use a multiplier off of list price for discounts
- Tiered net pricing based on customer volume
- DAB must authorize and determine final pricing level for all new accounts
- Child accounts inherit Parent account's pricing, unless otherwise notated

SPOT-QUOTE PRICING

- Quotes can be done through our internal sales team and our DProject team for for large orders or specialized pricing requests

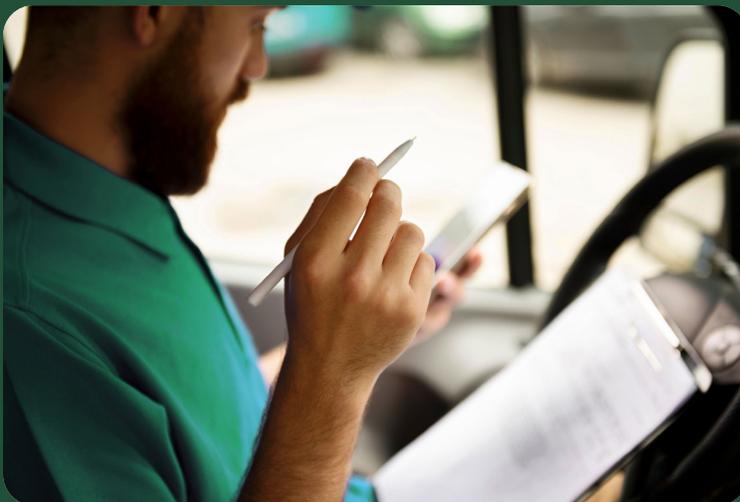
MARKETING SUPPORT & INCENTIVES

Manufacturing Reps:

- Tradeshow support
- Customer specific events

Distributors:

- Rebates
- Co-ops
- Promotional activities
- Project inquiries should be sent to dproject.us@dabpumps.com



MARKETING: EVENTS AND ORGANIZATIONS

TRADESHOWS: DAB participates in National, Regional, Local and Customer Specific tradeshow on a rotating basis

NATIONAL SHOWS:

- National Ground Water Show (NGWA)
- American Society of Plumbing Engineers (ASPE)
- Plumbing-Heating-Cooling-Contractors (PHCC-New)
- Affiliated Distributors (AD)

REGIONAL SHOWS:

- South Atlantic Jubilee
- Texas Groundwater Show (TGWA)
- Florida Groundwater Show (FLGW)

Request for DAB to attend an event or tradeshow can be submitted at the following link:
www.dabpumps.us/eventrequest

ASSOCIATIONS: DAB has membership with the following organizations



Association of Independent
Manufacturers Representatives



Plumbing Heating Cooling
Contractors Association (PHCC)



Culligan Dealers Association
of North America (CDANA)



National Groundwater
Association



American Supply Association

MARKETING: ONLINE SALES POLICY



DAB recognizes the increasing number of distributors, wholesalers and organizations that sell online. In fact, well over 65% of our current customer base either directly sells online B2B/B2C or one of their customers sells online. Most companies and individuals today will find information, use reviews and price compare online first.

DAB has one of the most robust and enforced Online Sales Policies in the industry. This is done to ensure a relative price parity whether purchased off or online in a 3-step distribution environment, overall brand and information compliance, and healthy competition.

It is imperative that our customers know and understand our policies, including Minimum Advertised Pricing (MAP) and how they are managing their distribution chains. In partnership with all of our stakeholders, DAB ultimately holds anyone purchasing directly from DAB or its subsidiaries responsible for the actions of their customer base.

Minimum Advertised Pricing

DAB utilizes a software called Trackstreet to monitor all DAB products that may be listed online, including independent and marketplace websites. We can proudly state that we have over 99% compliance on any given product on any given day.

Review the Online Sales Policy in its entirety found in the Appendices Section of this manual. You can also download a copy along with current MAP pricing levels at the following link: <https://dabpumps.us/en/USMAP>

Please ensure that you receive the appropriate training to answer any specific questions you have.



MARKETING: TOOLS

Great products win specs, but great tools win loyalty. DAB equips all of our stakeholders with a purpose-built set of digital and field resources designed to support contractors, strengthen relationships, and accelerate sales execution. From rewards and our online connectivity to sizing, inventory levels and branded support, these tools exist to help you solve problems faster, differentiate the DAB experience, and drive long-term pull-through in your market.

The following tools are available to support you and your customers at every stage - from system design and installation to ongoing engagement and brand reinforcement.

DClub Contractor Loyalty Program	H2D Connectivity App	DNA Pump Selection & Technical Information
D2B Online Inventory & Ordering Portal	DAB Swag Site Online Store for Swag & Marketing Assets	

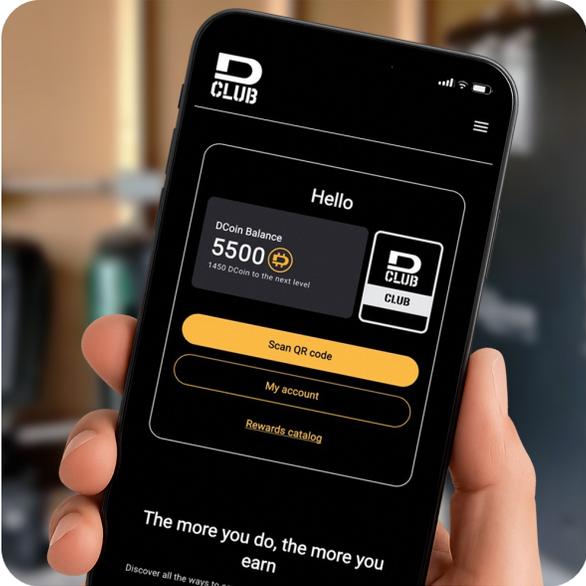


MARKETING: DCLUB



DClub: New Loyalty Program Designed to

- Build contractor loyalty
- Drive repeat business
- Increase engagement
- Differentiate DAB from competitors



Easy-To-Use

Easy-to-use mobile app makes sign-up and participation simple

Earn Rewards

Contractors earn rewards for installing DAB products, attending trainings, providing feedback, extended warranties, and recommended installer status

Redeem Points

Multiple ways to earn and redeem points = more reasons to choose DAB.

Redeem for:

- Gift Cards
- Extended Warranties
- Recommend Contractor on DAB sites
- Charleston Trip
- Italy Trip

FREE to Join

dclub.dabpumps.com/us



Scan the code to download the app



MARKETING: H2D



DAB H2D:

Professional Controls Right From Your Phone

H2D turns every compatible pump into a smart, connected system - giving contractors and reps real-time visibility into performance, alerts, and settings from anywhere. It simplifies commissioning, reduces callbacks, and enables faster diagnostics and support, helping installers look more professional while keeping systems running at peak efficiency.



*Note: The H2D app was launched in Q3 of 2025. This is replacing the soon to phase out DAB Live and DConnect Portals!

H2D is the evolution of DConnect and DAB live!

Free and premium versions available

Benefits

- One app for contractors and end users
- Improved user experience
- Social login
- Direct in-app subscription purchase
- More customization features

Existing DConnect and DAB live! users

- App and portal will continue to work
- Email to users notifying them of new app



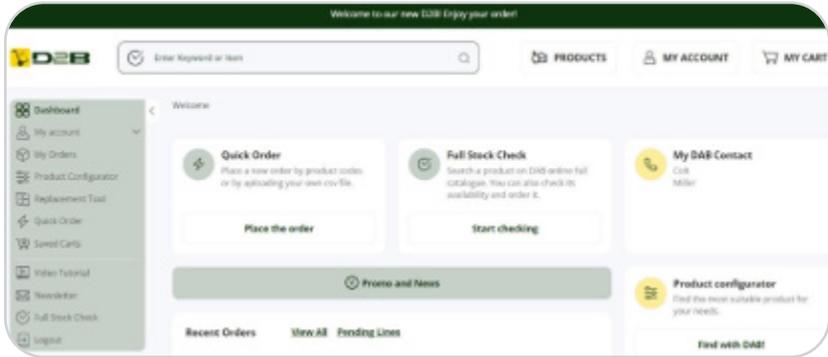
Simplify Water Management
Scan the code
for more information.



MARKETING: D2B

DAB D2B System: A customer facing business to business web portal that enables users to verify pricing, check inventory levels, lead times and place orders.

It also has special promotions and discounts that may not be offered in a national or regional pricing promotion



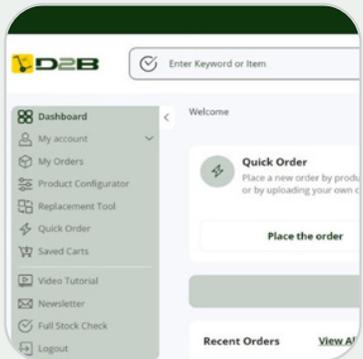
Rep Agency Usage

Each user registered to a specific rep agency has access to the portal. While it currently is not enabled for ordering, you can check live inventory feeds along with list pricing. You can also demo this system out to installers.

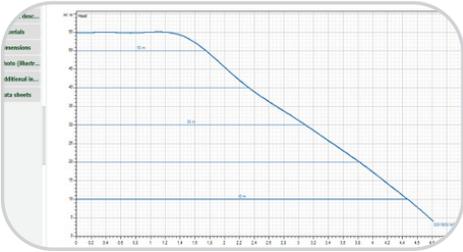
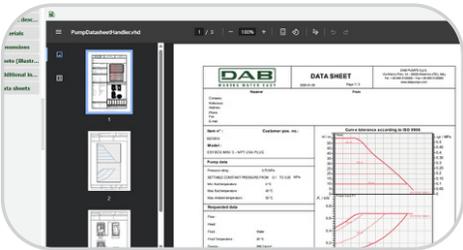
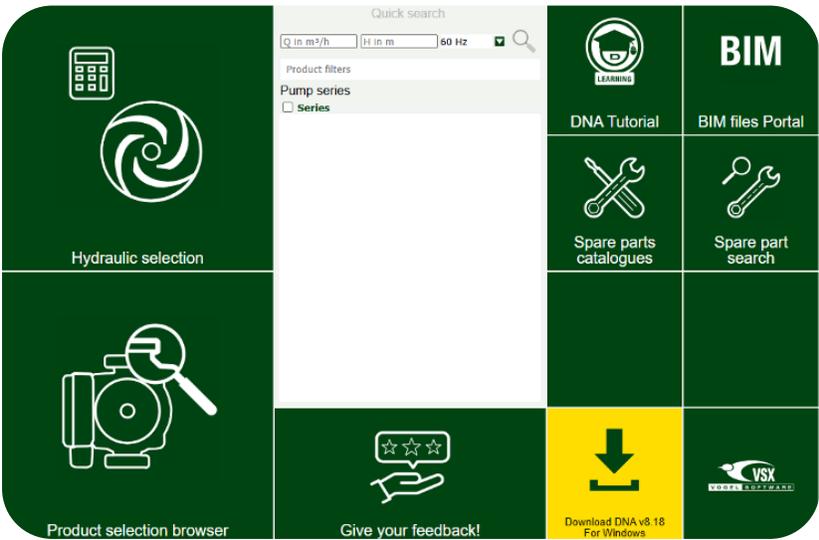
Key Benefits

- Live inventory updates
- Instant order notification
- Delivery lead times
- Special promotions/discounts

Talk with your DAB representative for training and login access



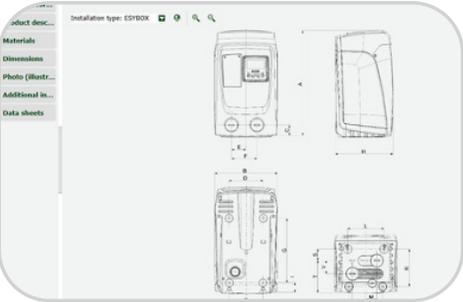
DNA (DAB Navigator Application): Lets you search pumps by hydraulic performance, model or article number. You can obtain datasheets, spare parts, user guides and other technical documentation. The free registration allows you to save projects, see prices (when applicable) and add custom articles to your quotations.



This powerful tool allows you to instantly access

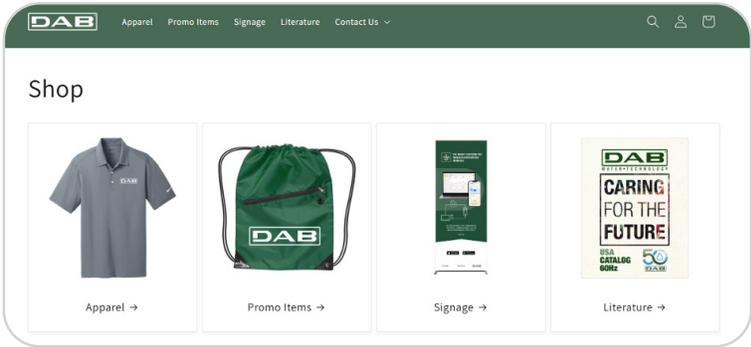
- Spec and drawing sheets
- Spare parts lists
- Performance curves
- Accessory selections
- Pump selectors

Talk with your DAB representative for training and login access



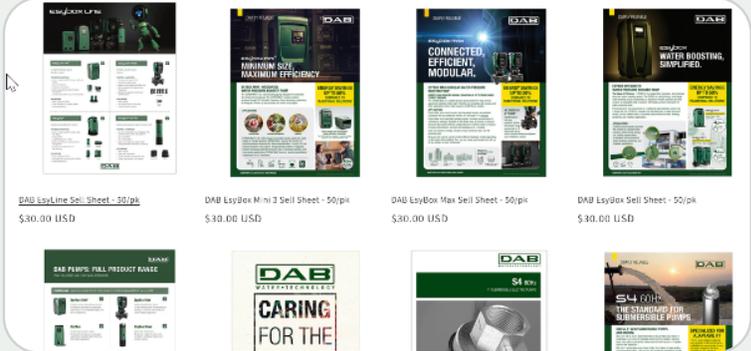
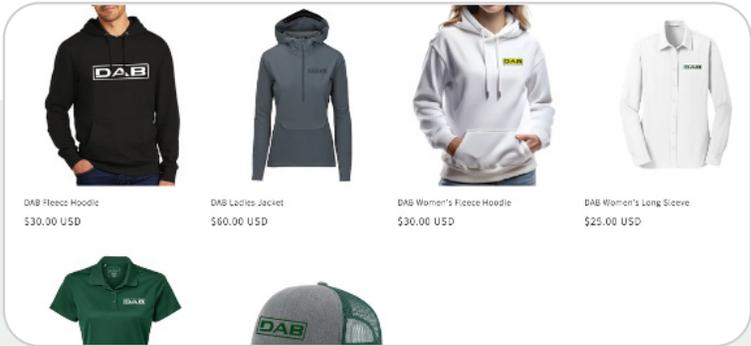
MARKETING: DAB SHOP

DABPumpStore.com: Our online store for sales rep agents to access swag, brochures, catalogs, sell sheets and even trade show marketing materials.



For Rep Agencies, we currently allow one (1) user per rep agency and provide a quarterly budget based on needs.

Contact the DAB marketing department to get more information on account access.



2026 **DTraining**

DTRAINING: OVERVIEW

Pillars of Success: One of our two internal pillars of customer success, the DAB DTraining department is a central resource for sales and technical information on DAB products and tools available.



SOURCE OF TRUTH FOR PRODUCT KNOWLEDGE

- Coordinates with DAB HQ Product Managers, DTrainers, DService
- Trains Customers, Trainers, Sales, Sales Agents, Contractors, Customer Care, DAB Personnel
- Continuing Education Credit training

SALES

- Why DAB
- Features and benefits
- Channel strategies and market penetration
- Competitive cross charting

TECHNICAL

- Detailed operations
- Troubleshooting and diagnostics
- Teardowns
- Service liaison

TOOLS

- DClub, DNA, D2B, H2D
- Promotional materials & digital assets

DTRAINING: HOW AND WHERE



Training-3 Ways

DUS DTraining offers 3 different ways we train our stakeholders:

- Online
- Onsite
- DAB Onsite



ONLINE

Every week, our DTrainers are hosting online sessions for our reps, contractors and associates. These tailor-made courses range from standard product enhanced training on DAB digital tools to Continuing Education Credits. Booking is simple via our online scheduler

www.dabpumps.us/training

ONSITE

Nothing beats hands-on experiences. Our DTrainers are available for branch trainings, helping out with counter days, and tear downs in rep agent or distributor shops. You can schedule via the same online portal.

DUS CHARLESTON

Our 'Charleston Experience' is an invite-only program where we spend 1-2 full days immersed in DAB learning including who we are, meeting our whole team face to face, tear downs and further enhancing those personal relationships. These trips must be approved ahead of time. You get here and DAB handles the rest. Talk with your DAB representative for more details.



Scan the Code
Set up your first
training session.

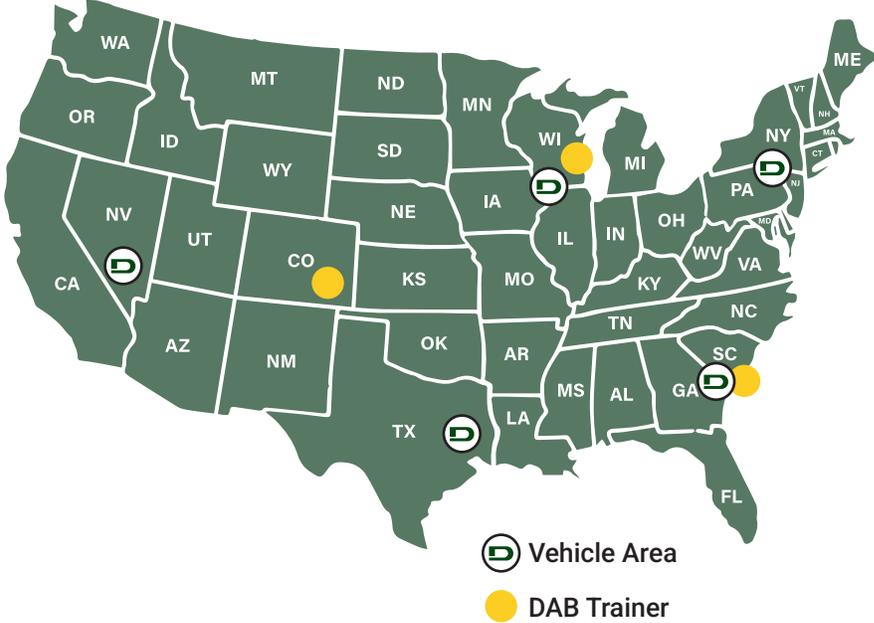


DTRAINING: 2026 FOCUS



DAB Fleet: One of our most powerful assets is our mobile showrooms.

Currently comprised of five total vehicle assets, the DAB fleet is available to bring to customers and some tradeshows throughout the year. While requests can be handled online, these assets are typically predetermined at the beginning of the year through our DTraining department.



2026 DService

DSERVICE: OVERVIEW

Pillars of Success: The second internal pillar of customer success, DAB's DService is our after-sales support department. DAB offers support via phone, text and email. We are also continually building out our YouTube shorts troubleshooting videos for quick field references and support – a benefit for those after hours or weekend issues.



- **Easy to do Business with!**
- **Tier 1 & Tier 2 In-house Technical Support with FAQs and Autoforms**
- **Streamlined process troubleshooting in the field with rep agencies, then DUS support staff**
- **72 hour turnaround metric from receiving to credit/replacement issued**
- **Units brought back to DUS "Barn" for understanding of issue:**
 - Product issues reported to DHQ
 - Application / installer issues reported to DTraining

Claim Potential

In the event of a potential loss claim, DAB has developed a streamlined investigative process and online information filing. Contact our DTraining or DService departments for more information.

D SERVICE: TROUBLESHOOTING AND WARRANTY



Step-by-Step Instructions: In the Field

STEP 1: Review the Manual

STEP 2: Contact DAB Support

Reach out to DAB's technical support team:

- Phone: 843-797-5002 x2
- Email: service.us@dabpumps.com

NOTE: Leaving a voicemail or sending an email automatically creates a Case Number. Your Case Number is required for tracking your issue and processing your troubleshooting and warranty requests.

STEP 3: Troubleshoot
with Support

Return the Unit to DAB or
Field Scrap the unit

STEP 4: Submit Warranty
Consideration Form to Your
Distributor



DAB WATER TECHNOLOGIES		Phone: 843.797.5002 Ext 2	DAB Pumps, Inc. 3028 Benchmark Dr. Lafayette, SC 29046	
DAB Case#	CAS-303533-G066F8			
DIST REF#	4541-0205			
<small>For R275, Please use original Purchase Order Number or DAB</small>				
RETURN REQUEST INFORMATION FORM				
Contractor Name	Assaultin Water			
Phone				
Email				
Sold to - Customer BP #	GECON PUMPS - AMARILLO BP 100122813			
Contact	Josh Bournt			
Address 1	1701 E 3rd Ave.			
Address 2	Amarillo TX, 79102			
Phone/Fax	Cell: 806-372-9385 • Office: 806-373-0478			
Email	jbournt@dabpumps.com			
DAB Product Code & Description	Serial Number	Date Code	Pack of Best Code	
60312410 - EYEBOX MODEL 2 DV 1/2"PT USA PLUG	00363875	316 24 16	Low Pressure	
Recommended Action if Equipment Warranty: <input checked="" type="checkbox"/> Credit Memo <input type="checkbox"/> Replacement				
DAB Authorized Signature: <i>Murray Peel</i>				
Print Name	Murray Peel			
Date	Friday, May 30, 2025			
Form Completed By	Josh Bournt	Ship to BP		
Date	5/30/2025	Ship to Address 1		
		Ship to Address 2		



**Technical and Sales
Support**
Scan the code for more
information.



DService: TROUBLESHOOTING AND WARRANTY



Step-by-Step Instructions: Distributors

STEP 1: Complete the Warranty Consideration Form

STEP 2: Return or Field Scrap

- **Replacement:** New unit sent
- **Credit Memo:** Credit memo issued

Test Results:

- Test results will be provided within 72 hours of receipt of product. If there is a manufacturing defect, our Service Department will send the results.
- All other reports will be sent by our Training Department to schedule a training session with the contractor and additional interested parties.

DAB Case# CAS 133754 8822

WARRANT CONSIDERATION FORM

Case # (indicated by red arrow)

Serial and Product (indicated by red arrow)

You enter Your Info (indicated by red arrow)

You enter Credit or Replacement (indicated by red arrow)

You enter Your Info (indicated by red arrow)

DAB Signature (indicated by red arrow)

You enter Your Info (indicated by red arrow)

Case # CAS 28827 88184

Item 8821202 - 8700W MINI 3 CVT NPT USA PLUG

Serial # 8820796

Date Code N3 2304

Distributor / for Pump Of Location / BP 333304

Installer Name name

Installer Phone number

Installer Email email

When power on 4 - June 2023

Working hours 1 2 3 4 5 6 7

Number of starts 8 9 10 11 12 13 14

Pressure setting (PSI) 15 16 17 18 19 20 21

Power Supply 120-277V 60Hz Single phase

Water Supply Municipal supply

Water incoming pressure 20

Water incoming pipe size 1/2 inch

What is the application Domestic / residential pressure boosting

Reported Fault: Fluctuating Pressure and flow

Installation Position Horizontal

Tests (check exception for Damage)

Power on test checked

22.0gpm min flow checked

11.0gpm min @ 50psi checked

11.0gpm @ 50 psi checked

Quick test checked

Pressure hold test checked

Date of Test Monday, April 23, 2023

Note: long section or feed pipe line that needs the G setting adjusted



Technical and Sales Support
Scan the code for more information.



2026

Business with DAB

HOW TO DO BUSINESS WITH DAB: ACCOUNT SETUP

TARGETS

All DAB accounts should be distributors capable of at least \$100,000 in DAB spend annually.

- Primary channels: Pump and Well, Plumbing, Irrigation
- Secondary channels: Specialty, OEM

SETUP WORKFLOW

DAB accounts are flagged internally as either New Accounts or Child Accounts. Child Accounts inherit all of the pricing and terms set up with the Parent Account. Typically, Child Accounts are only a new shipping or branch location that has not purchased from DAB before.

New Account set up are for those distributors who have never purchased from DAB. There are several documents necessary for us to set up a new account:

- Credit Application
- New Account Setup Form
- W9
- Signatures on Online Sales Policy

All New Accounts must be approved through DAB, assigned a credit rating and credit limits. Copies of all forms can be found in the Appendices section.

TERMS

DAB's standard accounting terms are Net 30. We can offer early pay discounts or extended dated terms. Contact your local DAB representative for more information.

ACCOUNT SETUP

Upon successful account setup, DAB's onboarding process entails:

- Welcome Letter sent via email to main point of contacts filled in on the New Account Setup Form which includes: DAB W9, MAP policy, and General Catalog
- Account added to the Distributor Locator Map found at dabpumps.us/distributorlocator
- DTraining department sends email to set up initial training. Most accounts are activated within 2 business days, however some accounts with higher credit limit requests may take longer.



HOW TO DO BUSINESS WITH DAB: SALES INQUIRIES, LOGISTICS AND ORDER FULFILLMENT



SALES INQUIRIES

Spot quotes, pricing, availability should be addressed to Inside Sales at sales.us@dabpumps.com
All pricing is determined by DAB

LOGISTICS & ORDER FULFILLMENT

- Purchase Orders should be sent to: order.us@dabpumps.com
- All in stock inventory ships from Ladson, SC 29456
- Typical turnaround is 24 hours, though most orders received before 11am EST ship same day*
- Free Freight Allowance: \$7,500
- Ex-Works: We offer container programs from our manufacturing facilities

**Exceptions may be submersible assemblies. We assemble onsite at our Ladson, SC location.
Larger orders may require a longer lead time to produce.*



Appendices

APPENDICES: CONTACT SHEET

SALES SUPPORT

All sales related issues such as pricing, availability, order tracking, sizing, etc. should be sent to: sales.us@dabpumps.com

PURCHASE ORDERS

All POs not submitted through D2B should be sent to: orders.us@dabpumps.com

TECHNICAL SUPPORT

All Service related issues including technical support and warranty should be sent to: service.us@dabpumps.com

DTRAINING

Schedule trainings online or onsite: Training.us@dabpumps.com

National Sales Director

Tony Favilla

tony.favilla@dabpumps.com
(843) 729-9485

Eastern Business Development Manager

Carlos Gonzales

carlos.gonzales@dabpumps.com
(713) 249-7220

Inside Sales

Devin Johnson

sales.us@dabpumps.com
(843) 797-50025

DTraining Manager

BJ Richardson

bj.richardson@dabpumps.com
(843) 797-5002

Director of Operations

Jeff Bryan

jeffrey.bryan@dabpumps.com
(854) 888-2179

General Manager

John Hurlbert

john.hurlbert@dabpumps.com
(843) 998-4301

Director of Marketing

Rebecca Mesnil

rebecca.mesnil@dabpumps.com
(843) 797-5002

Western Business Development Manager

Daniel Brunson

daniel.brunson@dabpumps.com
(843) 834-3535

Inside Sales

Jimmy Irion

sales.us@dabpumps.com
(843) 797-5002

DService Manager

Murray Peel

murray.peel@dabpumps.com
(854) 888-2177

Accounting

accounting.us@dabpumps.com
(843) 797-5002

Human Resource Manager

Jennifer Lloyd

jennifer.lloyd@dabpumps.com
(854) 888-2188



DAB ONBOARDING CHECKLIST

Please fill in all information with green coded boxes

COMPANY INFORMATION (Internal BP)

Company Name:	
Business Street Address:	
City, State:	
Zip Code:	
Country:	

CONTACT

Main Contact	
Name:	
Title:	
Email:	
Phone:	

IS CHILD/PARENT (Parent BP Internal)

Company Name:	
Business Street Address:	
City, State:	
Zip Code:	

Purchasing

Name:	
Email:	
Phone:	
Additional PO CCs	

MAIN WAREHOUSE INFORMATION

Warehouse Street Address:	
City, State:	
Zip Code:	
Country:	

Accounting Contact

Name:	
Email:	
Phone:	

PRICING/MARKETING SEGMENTS (Internal)

Price Book
Sales Manager
Local Sales Representative
Segment

Pricing

Name:	
Email:	
Phone:	

Warehouse/Shipping* Please see notes below

Name:	
Email:	
Phone:	

CREDIT AND FINANCIALS

Credit Limit
Credit Terms
Payment Method

Marketing

Name:	
Email:	
Phone:	

ACH DETAILS

Recipient Account Number:	1026683625
Recipient Company Name:	Dab Pumps Inc
Routing Number:	43000096
SWIFT:	PNCCUS33
Receiving Bank Name:	PNC Bank N.A.
Address:	Pittsburgh, PA

Sales

Name:	
Email:	
Phone:	

ONLINE SALES POLICY APPROVED

SIGNATURE:	DATE:
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TRAINING SCHEDULE

Initial Online Training Scheduled	TBD
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ADDITIONAL INSTRUCTIONS

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*If multiple store locations, please provide an excel file



PLEASE COMPLETE AND RETURN

DAB PUMPS, Inc.
Customer Credit Application

Legal Name: _____ Date: _____

Trade Name: _____

Mailing Address: _____

Type of Ownership: Corp: _____ Partnership: _____ Individual: _____ Subsidiary: _____ LLC: _____ Other: _____

Ownership Structure: Wholly owned _____ Subsidiary _____ Branch location _____

Business Start Date: _____ Estimated Annual Sales: _____ D&B Number: _____

Fed Tax ID (FEIN): _____ Web address: _____

Sales Tax Exempt (Y/N): _____ Resale Tax No: _____ Resale Certificate Required

Owners/Officers: _____

A/P Contact: _____ Email: _____

Billing Address (if different than above): _____

Email for invoicing: _____

Telephone: _____ Extension: _____

Credit Line Requested: _____ Estimate Annual Purchases: _____

Trade References:

Table with 3 columns for Business Name, Address, City, State, Zip, and Email.

Bank Reference:

Bank Name: _____ Address: _____

Account: _____ Phone No: _____ Fax No: _____ Contact: _____



AGREEMENT - READ THIS SECTION CAREFULLY:

In consideration if DAB PUMPS, INC. extends credit, Applicant Company agrees to pay according to terms of invoice. Standard terms are Net 30 days unless otherwise stated. All accounts are due and payable at the remittance address on the invoice. Credit limit may be increased or decreased solely at the discretion of the Seller with or without notice to Applicant.

All invoices subject are to 2.0% finance charge for each month, compounded monthly for any past due status.

Full rights and title to all goods purchased from DAB PUMPS, INC, shall remain with DAB PUMPS, INC until complete and ultimate payment of the debt obligation created.

Applicant Company authorizes DAB PUMPS, INC. to obtain credit and financial information concerning the Applicant Company at any time and from any source. The financial information and figures given here are for the purpose of obtaining credit and are correct and accurate to the best of our knowledge.

DAB Pumps, Inc. Representative

Applicant/Preparer

Printed Name/Title

Printed Name/Title

Date

Date

For internal DAB office use only:

Credit Limit: _____
Credit Terms: _____
Segment: _____
Price List: _____
Co-op Requests: _____

TERMS AND CONDITIONS OF SALE

INTERPRETATION

The following terms shall have the following meanings:

“The Company” shall mean Dab Pumps, Inc.

“The Purchaser” shall mean anyone, whether a person or persons, or corporation who places an order with the Company for a product.

“Product” shall mean the goods to the sale of which these terms apply and to any reference thereto shall be deemed to include the plural and vice versa.

The general headings to the paragraphs herein are for reference only and shall not affect the construction or interpretation of these terms and conditions or any part thereof.

GENERAL: All products are sold subject to the terms and conditions contained herein.

No verbal, written, or addition hereto or variation hereof shall be effective.

In the event of conflict or inconsistency between these Conditions and the terms or conditions of any order or acceptance, these Conditions shall prevail.

The giving of any delivery instructions the acceptance of or payment for, any products or any conduct in confirmation by the Purchaser of the transaction hereby contemplated shall constitute unqualified acceptance by the Purchaser of these conditions.

ACKNOWLEDGEMENT OF POLICIES: By placing an order with The Company, The Purchaser assumes responsibility for abiding by all policies, including Online Sales Policy, Warranty Policy and General Terms and Conditions as outlined by The Company.

ILLUSTRATIONS: All illustrations or descriptive material of any sort including drawings, specifications or weight, capacity, dimensions, output and consumption are for information only and shall not form part of the Contract. They are approximate only and no warranty or guarantee is given for their accuracy.

DESIGN: The Company reserves the right to make at any time such changes in design, construction, composition, materials, arrangement or equipment as it shall think fit without notifying the Purchaser.

SUITABILITY OF EQUIPMENT FOR PURCHASER'S REQUIREMENTS:

The Company accepts no liability if the equipment ordered, is in fact, unsuitable for the Purchaser's particular requirements unless a full written description of the process in which the equipment is to be used is submitted to the company with the order.

SALES CONDITIONS: Goods are always transported under the customer's responsibility, even if delivered free of charge. We are not responsible for any delay in delivery, due to causes beyond our control.

Irrespective of delivery and passage of risks, the goods ownership remains the vendor's until the complete and ultimate payment to the seller of all credits resulting from the transaction contract, including interest on delayed payment and expenses for coercive collection of credit.

All claims for errors or unsatisfactory stock must be reported upon delivery and confirmed in writing within ten (10) days; otherwise and claim for adjustment shall be deemed waived. Unless delivered by our truck, all claims for damage must be made directly with the carrier.

PRICE AND PAYMENT: Payment for products shall be made not later than 30 days from the date of invoice unless otherwise expressly agreed in writing by the

Company. The Purchaser shall make no deduction in payment in respect of any set-off or counter claim whether justified or not.

The Company shall be entitled to alter the price charged for any products by such amounts as the Company shall think fit at any time before delivery, in the event of any increase in cost to the Company in supplying such products unless a fixed price has been agreed previously in writing between the Company and the Purchaser.

WARRANTY: All DAB pumps carry warranty to the purchaser against defective material and workmanship under normal use for a period of 24 months from the date of purchase by the original purchaser. Replacement liability in all events is limited to the replacing or repairing by the company.

Proof of purchase is required on all claims in the form of invoice copy, sales ticket, etc.

APPLICATION: Warranty covers only correctly installed and maintained units. Warranty is limited to applications as stated by the company in technical & installation manuals.

SITUATIONS NOT COVERED: The warranty does not cover product failures resulting from the following:

- Handling flammable liquids, solvents, chemicals, or severe abrasive solutions.
- Handling liquid hotter than product rating
- Normal wear
- Running pump dry
- Leaving pump in freezing conditions
- Removal of grounding prong or plug

All warranties are voided if alterations are made to the electric cord or plug, also should the pump be in any way disassembled beyond instructions in troubleshooting section.

All users must prove in writing that product has been maintained over the period of use, non-regular maintaining of the pump will result in voided warranty.

ADMINISTRATION: Warranty claims must be reported to Dab Pumps, Inc by calling (843)797-5002, and a Returned Goods Authorization (RGA) number must be obtained before returning the goods. Goods are required to be returned at the customer's expense to: Dab Pumps, Inc. 3226 Benchmark Drive, Ladson, South Carolina 29456 – USA. The RGA number must be clearly indicated on the outside of the box for proper processing. All items returned will be inspected to determine cause of failure before warranty is approved.



INSTALLATION and/or REMOVAL CHARGES:

Warranty does not cover any costs associated with the installation or removal of products subject to warranty claims. If products were damaged in transit, please file a claim with the carrier.

DISCLAIMER

Neither Dab Pumps, Inc. nor the manufacturer shall be liable for any injury, loss or damage, direct, incidental or consequential (including but not limited to, incidental or consequential damages for lost profit, lost sales, injury to person or property, or any other incidental or consequential loss) arising from any cause whatsoever, no matter based upon warranty, contract, negligence or other misuse, and the buyer and user agree that no other remedy will be available to them. Before using, the buyer and user shall determine the suitability of the product for the intended use, and assumes all risks and liability whatsoever in connection therewith.

The warranty and remedy described in this limited warranty is an EXCLUSIVE warranty and remedy and IN LIEU of any other warranty or remedy, expressed or implied, which other warranties and remedies are hereby expressly EXCLUDED, including but not limited to any implied MERCHANTABILITY or FITNESS for a PARTICULAR PURPOSE. This warranty gives buyer and user specific legal rights, and buyer and user may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

RETURNS OF PRODUCTS

Products may not be returned to the Company except by prior written permission of an authorized officer of the Company and such return shall be subject to payment by the Purchaser of handling and restocking charges, transport and all other costs incurred by the Company.

CANCELLATION

If the Purchaser shall make any default in or commit any breach of any of its obligations with respect to payment of any sums due to the Company under any contract whatsoever or if any distress, execution or other legal process shall be levied upon or served out against the Purchaser's property or assets or if the Purchaser shall make or offer to make any arrangements or composition with its creditors or commit any act of bankruptcy or if any petition or receiving order shall be presented or made against Purchaser or if the Purchaser is a company, any resolution or petition to wind up shall be passed or presented, or if a receiver of all or any of its assets shall be appointed, then in each and every case the Company shall have the right forthwith or at any time thereafter to determine the contract (except insofar as it relates to products title to which shall already have passed to Purchaser) and to cancel any outstanding delivery or

deliveries hereof, payment in respect of any delivery already made shall be immediately due; but entirely without prejudice to any remedy which the Company may have against the Purchaser.

The Company reserves the right to refuse or ignore countermands for products ready for dispatch or in the process of manufacture. The Purchaser shall be liable to the Company for any loss caused to it by the acceptance of any cancellation given by the Purchaser before delivery of any product but it may in any case without prejudice to any of its other rights hereunder in lieu of a claim therefore require a minimum payment to reflect any loss caused to the Company.

EXPORT CONTROL AND SANCTIONED PARTIES

The Company shall not be liable for any claim or loss, if the Company due to any applicable law, regulation or resolution from a competent authority, is prevented from doing business with you or your end-user or if any applicable law, regulation or resolution from a competent authority restrict the delivery of the products or services. Neither party will have any claims of any kind against the other in this respect if (a) delivery is stopped by a competent authority; or (b) delivery is not possible due to a match between you or your end-user and a name on of the applicable lists of sanctioned party; or (c) it is not possible to obtain an export license for the products and services.

Neither party will have any claims of any kind against the other party in this respect if delivery is delayed due to investigations by the Company or a competent authority in order to ensure compliance with applicable rules.

Products and service covered by these terms and conditions can be subject to export control regulation, and Buyer is liable for doing any (re)export in full compliance with national, regional and international export control regulation. Diversion can then be prohibited. Applicable national legislation includes US export control regulation and applicable regional legislation e.g. the EU export control regulation.



DAB Pumps, Inc. Online Sales Policy

DAB Pumps, Inc, dba DAB Water Technology North America dba DAB (“Manufacturer” or “DAB”) is a leading manufacturer of high-quality products. Manufacturer’s online brand integrity is linked to the quality of products shipped to customers and represented in the field. In order to maintain, among other things, Manufacturer’s brand integrity, company reputation, and competitiveness in the marketplace, Manufacturer publishes this **mandatory & binding** Online Sales Policy (“Online Sales Policy”) pertaining to the sale and/or resale of Manufacturer’s Products, which include Brand Names of DAB, DAB Pumps, Leader, Leader Pumps, Tesla, Tesla Motors (“Products”), by any Resellers, Distributors, Wholesalers, and/or any other parties wishing to sell the Products (collectively be referred to as “Distributors” or individually referred to as “Distributor”). **This Online Sales Policy is also enforced for any customer of Distributor, whereas the Distributor will be charged with Policy compliance of said customer(s).**

This Online Sales Policy also includes an online Minimum Advertised Price (“MAP”) clause that all Distributors must adhere to. This Online Sales Policy shall include all Products with the names of DAB, Leader and Tesla, regardless if Distributor has purchased directly from DAB or from one of its overseas locations outside of the United States or from one of its factories and **is limited to Online Sales Channels, Advertising Platforms, and Digital Coupons, only.**

Distributor shall not sell or offer for sale the Products via any Internet websites other than the Approved Web Sites and Approved Mass Marketplaces as provided in express written consent by Manufacturer to Distributor. Sites include: Amazon.com, Amazon.ca, Walmart.com, Walmart.ca, eBay.com, eBay.ca, Newegg.com, Newegg.ca, and any other mass retail site or digital platform.

Any Party who sells Manufacturer’s Products must adhere to the Online Sales Policy to ensure that the Manufacturer’s guidelines of the Online Sales Policy are followed for matters that include but are not limited to promotions, offerings, intellectual property usage, listing, images, shipping, etc. Manufacturer’s guidelines for online sale include:

1. Distributors will ensure that resellers to whom they sell Products will also meet these guidelines. Distributors will be responsible for any violations of these guidelines by such other reseller(s) to whom Distributor sold the Products.
2. Without express written license directly from Manufacturer, no party other than Manufacturer may create listings for Products on any mass market websites nor send in to Fulfillment by Amazon (FBA) or Walmart Fulfillment Services (WFS).
3. Under no circumstance shall products be sold in any ‘condition’ other than ‘New’. Used-LN (Amazon Used Like New), Used-VG (Amazon Used-Very Good), Used-GD (Amazon Used-Good), Used-AC (Amazon Used-Acceptable) and other conditions, including ‘refurbished’, ‘open box’ or ‘second chance’ are strictly prohibited, unless approved, in writing, from DAB. All warranties shall be null and void, and may include removal from distribution program.
4. Products must be listed only with approved Product images and approved Product descriptions with approval at the sole discretion of Manufacturer. Manufacturer may provide pre-approved images and/or descriptions.

DAB PUMPS Inc.

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5. Incorrect Categories for Products shall not be created, listed under, sold under or participated in.
6. Shipments of Products shall be e-commerce compliant (i.e. boxed properly, sealed well).
7. Incorrect UPC's shall not be used in listing or in selling Products. This includes establishing new or discontinued UPCs in order to circumvent established product listings.
8. Mixing of other companies' brands with Manufacturer Products (Bundling/Kits) can be done **ONLY** with Manufacturer's express written prior approval and consent to ensure Product details are adhered to.
9. Without Manufacturer's express written prior approval new variations or multi-packs or bundles of Products whether in listings for Products or in sales of Products.
10. Misleading images or descriptions or sizes are strictly prohibited. (example: Customer orders a specific model but receives older model -or- Distributor sends a Manufacturer equivalent of another Brand Product (Leader instead of DAB).
11. Distributor shall not misrepresent Products by listing under a similar name, other EAN/UPS/Unique Identifier, non approved SKU or model number, in order to obtain a new published listing to be sole supplier or to circumvent any aspect of this Online Sales Policy including MAP.
12. Distributor shall not answer questions about Products on any online forum without Manufacturer consent and/or Manufacturer training.
13. Distributor shall follow the rules, terms of service, and accepted practices of the online platforms being utilized.
14. Distributor shall strictly adhere to the Minimum Advertised Price Policy ("MAP Policy" or "Policy") and only advertise Products at a price equal to or greater than the Manufacturer's current Minimum Advertised Price.
15. Distributors shall not attempt to circumvent the MAP Policy by adding an 'Add to Cart to See Price' or other similarly worded language or actions.
16. Distributor shall not provide Manufacturer Branded Products using Specific Digital Coupons in advertising campaigns publicly available such as "Save X% targeting Manufacturer specific Products in order to circumvent MAP Policy.
17. Distributor shall not convey, distribute, market or sell Products as a VENDOR to any Major Retailer including, but not limited to, [Amazon.com](https://www.amazon.com) Inc. or any of its subsidiaries, Walmart Inc., or any of its subsidiaries, or to any other Party that may allow or support these Major Retailers to offer the Products itself including all Top 200 eCommerce Retailers.
18. Distributor shall ensure that all of its customers are in compliant with 15 above.

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- 19. Manufacturer does not authorize the use of any of Manufacturer’s copyright or trademark to be used in sales or advertising on third party marketplaces without prior express written consent of Manufacturer. Distributor acknowledges that any and all uses of these copyrighted and trademarked materials may constitute intellectual property infringement and be subject to enforcement.
- 20. Company reserves the right to change or modify this agreement at any time in its sole discretion. Failure to comply with the Online Sales Policy is subject, in Manufacturer’s sole discretion, to the following actions:

- 1st Infraction: Notification of 7 Calendar Days to rectify pricing and/or listings on all platforms
- 2nd Infraction: Distributor account suspension of any/all Products for 120 Calendar Days.
- 3rd Infraction: Distributor account termination and possible legal filings

Manufacture may, in its discretion, elect to monitor websites and notify Distributor of any Online Sales Policy Infractions, including MAP. In the event of an Infraction, Manufacturer will notify offending party direct including Distributor in writing.

Infraction may lead to termination of the Product warranty, termination of the Product Guarantee, termination of the License to use of Manufacturer’s trademark & other intellectual property, termination of distribution rights for Products, and subject to other remedies as provided by law. This Online Sales Policy is not intended to limit any rights and remedies available to manufacturer under applicable law, all of which are expressly reserved.

Manufacturer reserves the right to modify the Online Sales Policy at any time without notice.

A copy of the MAP can be found online at www.dabpumps.us/en/USMAP

I have read and understand the Online Sales Policy and agree to adhere to its terms and conditions.

Signature

Name

Title

Date



SAMPLE/FOC REQUEST FORM

Requested By:

Shipping to :

CONTACT NAME:

BUSINESS NAME:

STREET ADDRESS:

CITY, STATE, ZIP:

PHONE:

EMAIL:

BP Number:

Reason for Shipment:

- GOODWILL PRODUCT SAMPLES
- TRADE SHOW
- INITIAL PRODUCT LAUNCH

- WARRANTY DENIAL OVERRIDE
- OTHER

Reason Explanation:

Item Description (With Code)	Quantity	Value (\$)

Additional Comments:

Special Shipping Instructions:

SUBMIT

APPENDICES: DUS WEBSITE REFERENCES

dabpumps.com

Corporate DAB website

dabpumps.us

DAB US website

PoweredbyDAB.com

Contractor focused website highlighting tools and services geared toward contractors

DABpumpstore.com

DUS swag, signage, promotional, asset (print and digital) ordering site

Dclub.dabpumps.com/us/

US based DClub information site

H2D.com

DAB H2D connectivity app site – both Professional and Home Owner landing pages

dabpumps.us/training

DTraining link to schedule online or onsite trainings

dabpumps.us/warranty

Warranty statements: General and Limited

www.dabpumps.us/eventrequest

Submission form to request DAB presence or resources at an event

www.dabpumps.us/fleetrequest

Submission form (signup and login required) for DAB fleet reservation

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Instagram

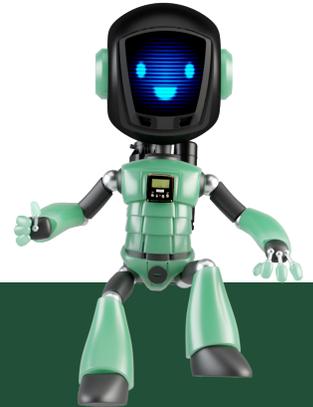
<https://www.facebook.com/dabpumpsusa>

Facebook

<https://www.linkedin.com/company/dab-pumps-usa>

Linkedin





Innovation That Never Stops.



DAB PUMPS INC.
Via Marco Polo, 4
35035 Mestrino (PD)
+39.049.5125000

www.dabpumps.com



DAB PUMPS INC.
3226 Benchmark Drive
Ladson, SC 29456
(843) 797-5002

www.dabpumps.us

service.us@dabpumps.com
training.us@dabpumps.com
sales.us@dabpumps.com

