



UTILITY PUMPS
ECOSUB
ECOVORT

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HYDRAULIC DATA



ECOSUB

ECOVORT

TECHNICAL DATA

CONSTRUCTION

- Anti-corrosive and rust-proof materials
- Motor with thermic overload protection
- Wear resistant shaft and impeller
- Excellent cooling of the motor that enables the pump to operate even when it is partially submerged
- Automatic version with start/ stop float switch and Manual version
- Supplied with power cable with plug and self-sealing fitting

TECHNICAL DATA

FEATURES & BENEFITS

- Plug & Play
- Large range to cover various requirements
- Provides Excellent flows "In a compact design"
- Efficient motors
- 115v 60Hz
- CSA and UL approved
- Dry Run protection (with Float Switch)
- Built in thermic overload

APPLICATIONS

Multi Purpose Pumps for Pound fountains & Water Falls

Multi-purpose submersible pumps for drainage, emptying, pumping water between containers, to circulate water in garden ponds, create water falls and play water features.

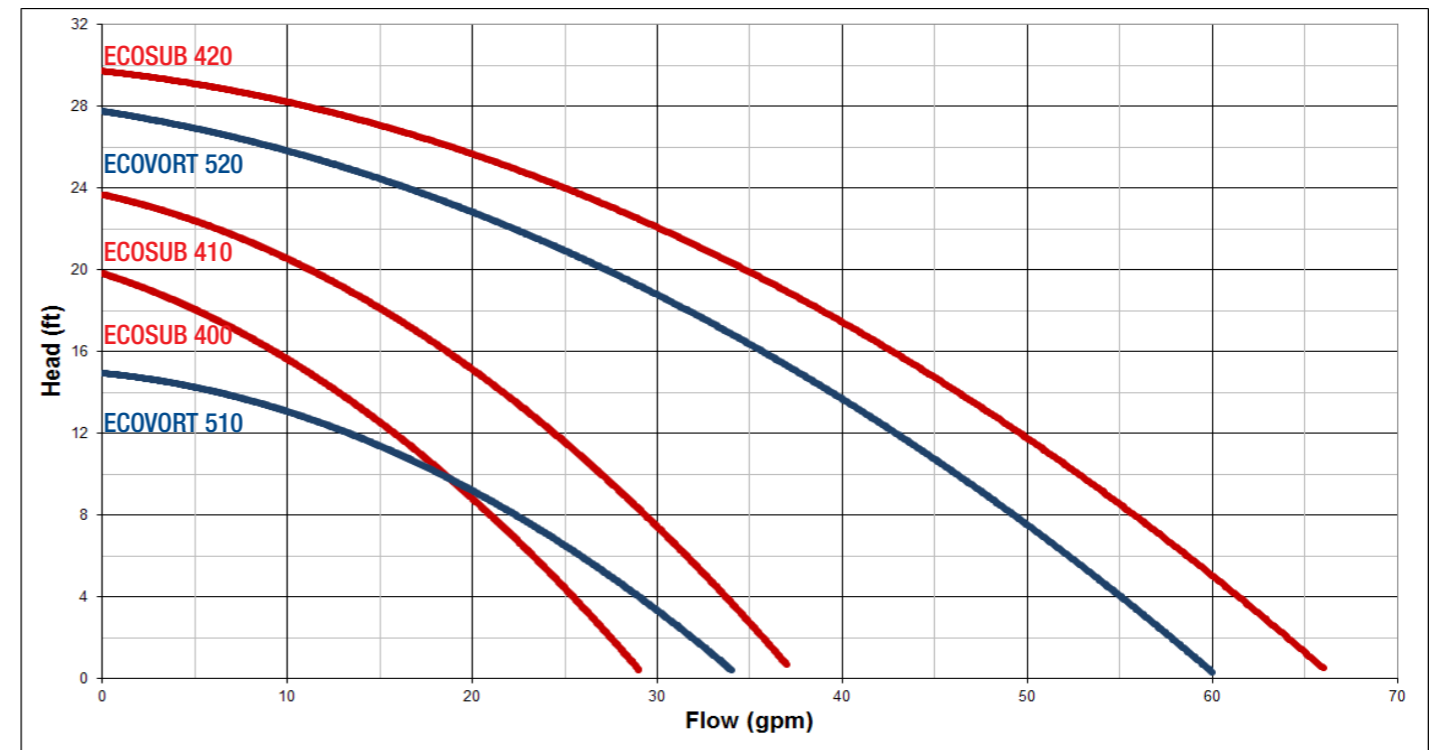
Suitable to pump clear water containing particles with maximum diameter up to 1/2" for the ECOSUB and 1"1/4 for the ECOVORT.

- * Drainage
- * Emptying sumps
- * Transferring water between large containers
- * Circulating water in Garden ponds
- * Water falls
- * Fountains

TECHNICAL DATA

Model	HP	Watts	Volts	Frequency	Amps	Min suction	Max Flow	Max Head	Max Solids	Connection size
ECOSUB 400	1/4	220	115	60 Hz	2.0	1/2 "	29 gpm	20 ft	1/2"	1" 1/4
ECOSUB 410 & 410A	1/3	300	115	60 Hz	3.0		37 gpm	23 ft		
ECOSUB 420 & 420A	1/2	750	115	60 Hz	7.1		66 gpm	30 ft		
ECOVORT 510 & 510A	1/3	330	115	60 Hz	3.0	1" 1/4	34 gpm	15 ft	1" 1/4	1" 1/4
ECOVORT 520 & 520A	1/2	650	115	60 Hz	6.5		60 gpm	28 ft		

TECHNICAL DATA



DIMENSIONS

Model	Length	Depth	Height	Weight	Pallet Qty		
ECOSUB 400	5.5"	5.5"	10.5"	8 lbs	72 + 48		
ECOSUB 410	5.5"	5.5"	10.5"	8.5 lbs			
ECOSUB 420	5.5"	5.5"	11.9"	11.5 lbs			
ECOVORT 510	5.5"	5.5"	11.8"	8.5 lbs			
ECOVORT 520	5.5"	5.5"	11.8"	12 lbs			