



## MULTISTAGE PUMPS ECOPLUS INOXPLUS

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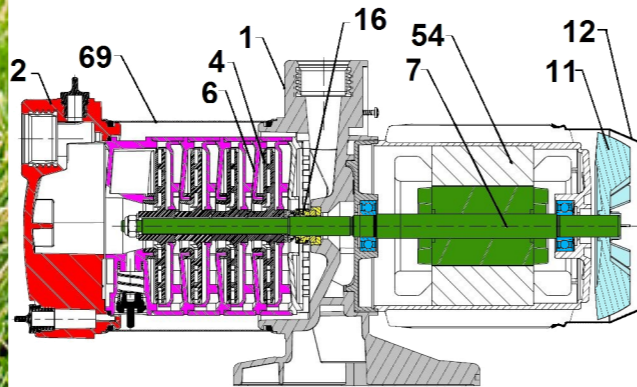
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# HYDRAULIC DATA



## HORIZONTAL MULTISTAGE PUMPS

### Applications

High reliable self priming Horizontal Multistage Pumps low noise with high flow and pressure performances, available with 2,3 or 4 impellers, for supplying water for domestic applications.

- \* Pressure Boosting
- \* Residential Homes
- \* Farming Applications
- \* Resedential Irrigation
- \* Garden Irrigation Drip/Low Flow
- \* Hydroponics
- \* Rain Water Harvesting
- \* Water Supply from Shallow Wells

### TECHNICAL DATA

Pos.	Description	Material
1	Pump Support	TECHNOPOLYMER A
2	Pump Body	TECHNOPOLYMER A
4	Impeller	TECHNOPOLYMER A
6	Diffuser	PPO /PPE 20% FV
7	Rotor Shaft	STAINLESS STEEL AISI 416
9	Bearings	OVER SIZED, SEALED FOR LIFE
11	Cooling Fan	TECHNOPOLYMER A
12	Fan Cover	TECHNOPOLYMER A
16	Mechanical Seal	CARBON/CERAMIC
54	Motor Stator	CAST ALUMINIUM
69	ECOPLUS Jacket INOXPLUS Jacket	TECHNOPOLYMER A INOX AISI 304

### TECHNICAL DATA

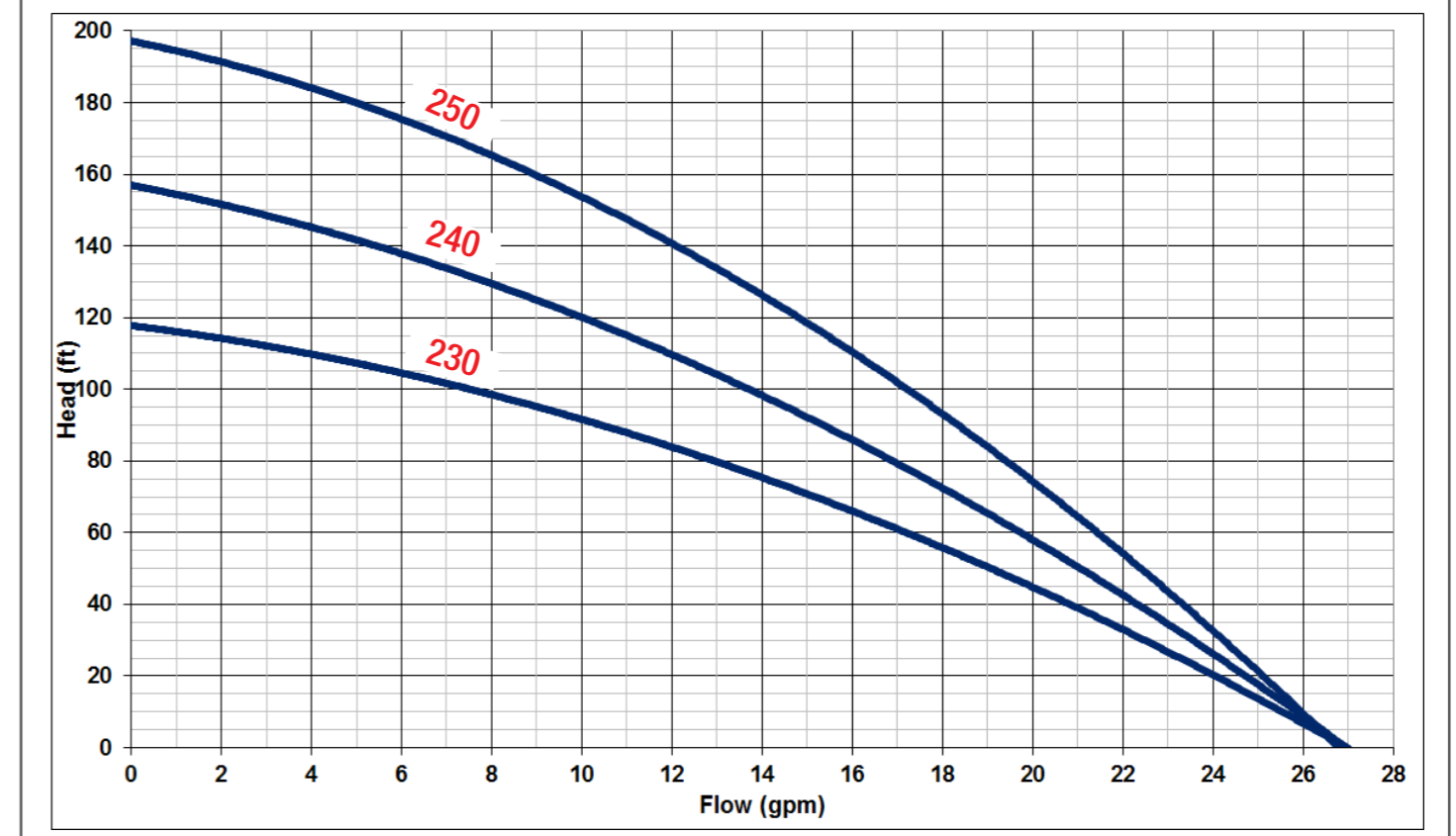
#### FEATURES & BENIFITS

- Can be used with multipul different types of controls
- Anti-corrosive and rust-proof materials
- Motor with thermic overload protection
- Wear resistant shaft and impeller
- Double sealing system between the motor and the hydraulic section
- Resistance to frost and icing
- Manual on /off switch
- Supplied with power cable with plug

### TECHNICAL DATA

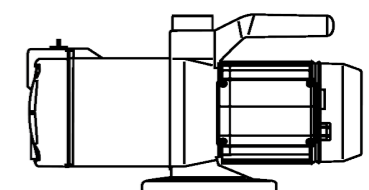
Model	HP	Watts	Volts	Frequency	Amps	Max suction Depth	Max Flow	Max Head	Suction	Discharge
ECOPLUS / INOXPLUS 230	1/2	800	115	60 Hz	8	21 ft	27 gpm	118 ft	1"	1"
ECOPLUS / INOXPLUS 240	3/4	1000	115	60 Hz	10			157 ft		
ECOPLUS / INOXPLUS 250	1	1250	115	60 Hz	13			197 ft		

### TECHNICAL DATA



### DIMENSIONS

Model	Lenght	Depth	Height	Weight	Pallet Qty
ECOPLUS / INOXPLUS 230	14.6"	8.7"	9.8"	19 lbs	35
ECOPLUS / INOXPLUS 240	15.4"	8.7"	9.8"	23 lbs	
ECOPLUS / INOXPLUS 250	16.6"	8.7"	9.8"	27 lbs	



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