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LEADER
DWT GROUP



MULTISTAGE PUMPS
ECOPLUS
INOXPLUS



HYDRAULIC DATA

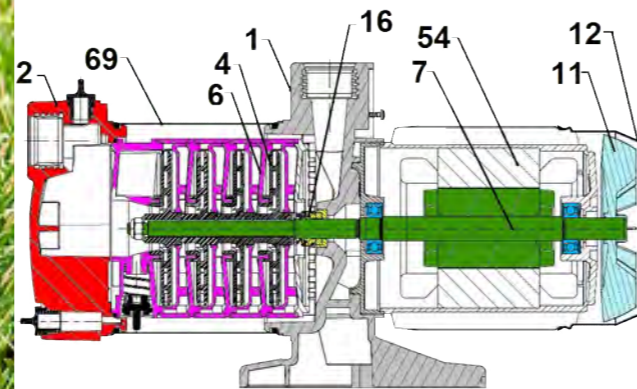


HORIZONTAL MULTISTAGE PUMPS

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

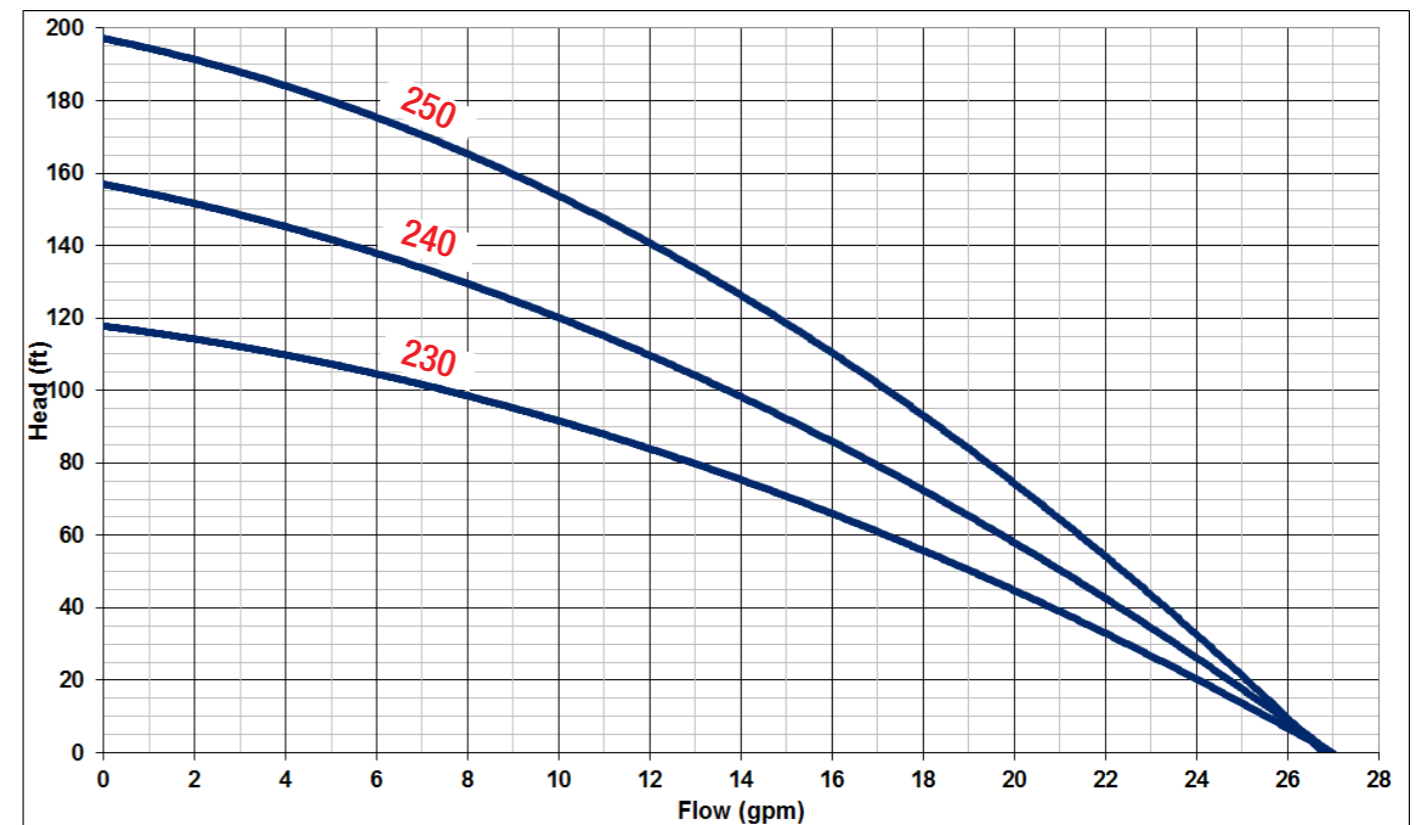
FEATURES & BENIFITS

- 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

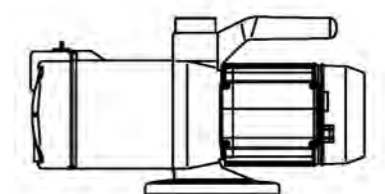
Model	HP	Watts	Volts	Frequency	Amps	Max suction Depth	Max Flow	Max Head	Suction	Dis-charge
ECOPLUS / INOXPLUS 230	1/2	800	115	60 Hz	8	21 ft	27 gpm	118 ft	1"	1"
ECOPLUS / INOXPLUS 240	3/4	1000	115	60 Hz	10			157 ft		
ECOPLUS / INOXPLUS 250	1	1250	115	60 Hz	13			197 ft		

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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