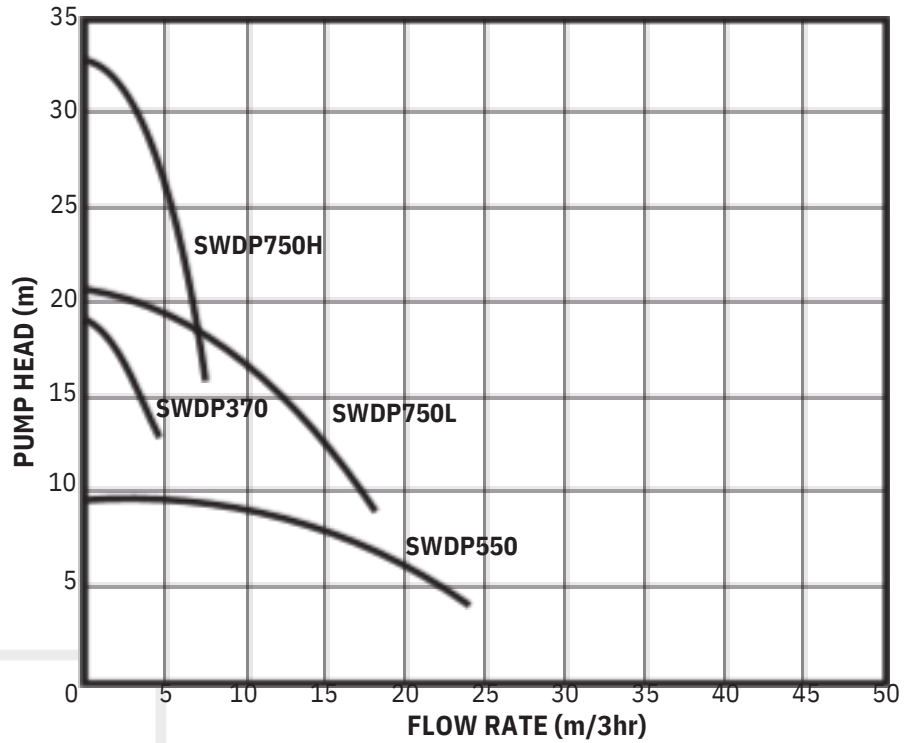


SWDP Submersible Drainage

Performance Curves



Typical Applications

- Residential and Commercial Water Supply- The pump can be utilized for supplying water from wells, boreholes, or reservoirs to residential buildings, hotels, offices, and other commercial establishments.
- Agricultural Irrigation- Used in irrigating fields, orchards, and vineyards, providing a reliable water supply for crop growth.
- Fountain and Pond Maintenance
- Wastewater Drainage
- Construction
- Sites Industrial Processes- Industries requiring the transfer of liquids in manufacturing processes, such as food and beverage production, pharmaceutical, chemical processing, and manufacturing, can benefit from this pump.
- Oil Wells- In oil extraction operations, the pump can be utilized for lifting crude oil or water from oil wells, aiding in the production process.

Operating Conditions

- *Two-pole induction motor (n=2850 r.p.m)*
- *Insulation Class B*
- *Protection IP68*
- *Continuous service S1*
- *Thermal protector*
- *Single-phase 220V/50Hz, 60Hz if request*
- *5m maximum immersion depth*
- *Liquid temperature up to 35°C*
- *Maximum ambient temperature 40°C*

Technical Data

Model	Power		Current(A)	Dimensions(mm)		DN(″)	Weight (kg)
	kW	HP		W	H		
SWDP 370	0.37	0.5	2.8	195	340	1	7
SWDP 550	0.55	0.75	4.2	235	380	2	10
SWDP 750L	0.75	1	6.1	230	390	1.5	11
SWDP 750H			6.3	235	390	1	11

