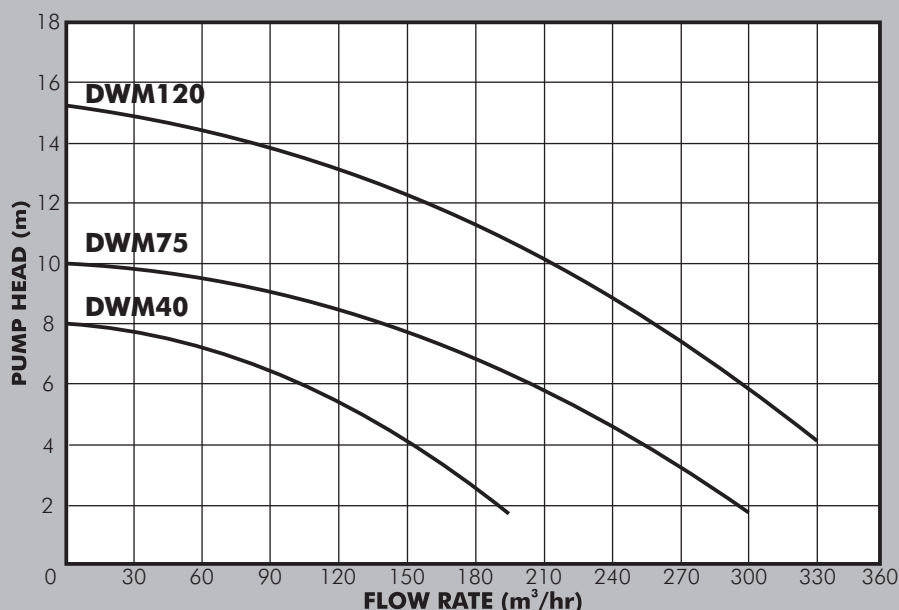




PUMP

The Dayliff DWM range of heavy-duty slurry pumps are of robust design for high flow drainage applications in harsh conditions in flooded areas, construction sites, mines, quarries etc. Pumps are fitted with a ductile iron semi-open cutter impeller that can handle slurries and sewage containing solid particles sized as indicated. Pump construction is heavy-duty cast iron pump body and motor casing and they are fitted with double mechanical seals, NBR oil seal and stainless steel strainer. The pumps are designed for free standing installation and are supplied complete with 8m of H07RNF cable.

MOTOR

Pumps are supplied with dry-type 4-pole motors designed for continuous duty fitted with built-in thermal protection. The motors require a remote DOL starter.

Enclosure Class: IP68

Insulation Class: F

Voltage: 3X415V

Speed: 1500rpm

OPERATING CONDITIONS

Pumped Liquids: Thin, chemically non-aggressive liquids, containing suspended particles up to the specified size.

Maximum Liquid Temperature: +40°C

Maximum Immersion Depth: 10m

PUMP DATA

Model	Power		Current (A)	Max Particle Size (mm)	Dimensions (mm)						Weight (kg)
	kW	HP			Ød	A	D	B	H	W1	
DWM40	3	4	6.7	15	150	386	368	864	787	285	113
DWM75	5.5	7.5	11.7	20	200	447	410	957	809	295	147
DWM120	9	12	19.5	30	200	479	413	938	789	250	192

