

HYFLOW® SUBMERSIBLE DEWATERING PUMPS : HW/A



FEATURES

HYFLOW® Dewatering Pumps are portable with many design features that maximise durability and versatility.

- > Heavy duty construction
- > Triplex seal system combines a SIC/SIC hard-face double mechanical seal and lip seal in a large capacity oil chamber
- > Moulded power cable base with epoxy resin infill provides best protection against water ingress
- > Stainless Steel heavy rigid shaft for increased seal and bearing life
- > Double row ball bearings (some models)
- > Motor overheat switch to assist in protecting the pump motor
- > High Chromium impeller to Rockwell 60c
- > High Chromium suction cover to Rockwell 60c
- > Inlet agitator ("A" designates agitator)
- > 10 metre power cable (H07RFN submersible rubber power and float cable)

SUCTION AGITATOR

Only on HWA Models



HW IMPELLER

Open multi-vane High Chromium impeller



30 YEARS INDUSTRY EXPERIENCE

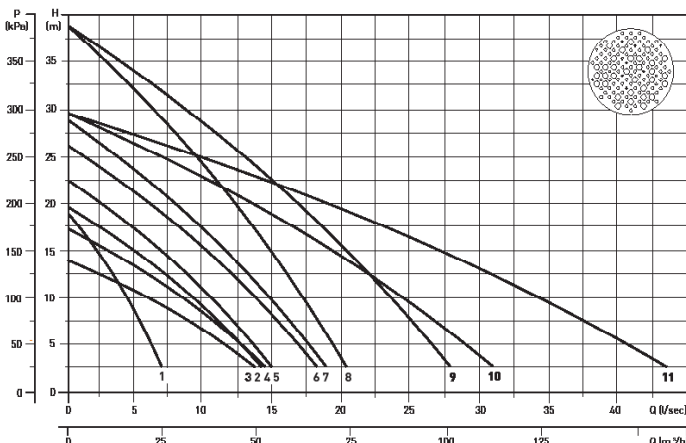
RANGE

	MODEL NUMBER	PRODUCT CODE	OUTLET	VOLTAGE	POWER	LOAD CURRENT	WEIGHT	SOLIDS HANDLING
1	HW50.11.1.2	1900088	50mm	240v	1.1kW	8.0A	28kg	7.5mm
1	HW50.11.1A.2	1900089	50mm	240v	1.1kW	8.0A	28kg	7.5mm
1	HW50.11.3.2	1900090	50mm	415v	1.1kW	2.7A	24kg	7.5mm
4	HW80.15.1.2	1900091	80mm	240v	1.5kW	9.8A	40kg	10mm
4	HW80.15.3.2	1900092	80mm	415v	1.5kW	3.4A	36kg	10mm
3	HWA80.15.3.2	1900082	80mm	415v	1.5kW	3.4A	36kg	10mm
5	HW80.22.3.2	1900094	80mm	415v	2.2kW	4.8A	39kg	10mm
2	HWA80.22.3.2	1900083	80mm	415v	2.2kW	4.8A	40kg	10mm
7	HW80.37.3.2	1900095	80mm	415v	3.7kW	7.9A	44kg	10mm
6	HWA80.37.3.2	1900084	80mm	415v	3.7kW	7.9A	45kg	10mm
8	HW80.55.3.2	1900096	80mm	415v	5.5kW	11.0A	72kg	10mm
10	HW100.55.3.2	1900258	100mm	415v	5.5kW	11.0A	75kg	10mm
9	HW100.75.3.2	1900085	100mm	415	7.5kW	14.5A	80kg	10mm
11	HW150.75.3.2	1900087	150mm	415v	7.5kW	14.5A	81kg	10mm

NOTES

- For full motor protection, pumps must be protected by a manually resettable thermal overload device

PERFORMANCE



APP ADVICE	RECOMMENDATION	BENEFIT
	CONTROLLERS & ALARMS	<ul style="list-style-type: none"> > Protect pumps against burn-out > Provide warning to prevent flooding

