FLOOR HEATING CLEANING PUMPS “HDm”



TECHNICAL FEATURES

- Suitable for cleaning solar, gas and electric water heaters, radiators and floor-heating pipes.

MOTOR

- Two-pole induction motor (n = 2850 rpm)
- Insulation class B; protection IP44
- Continuous service S1
- Thermal protector
- Single-phase 230 V / 50 Hz

WORKING CONDITION

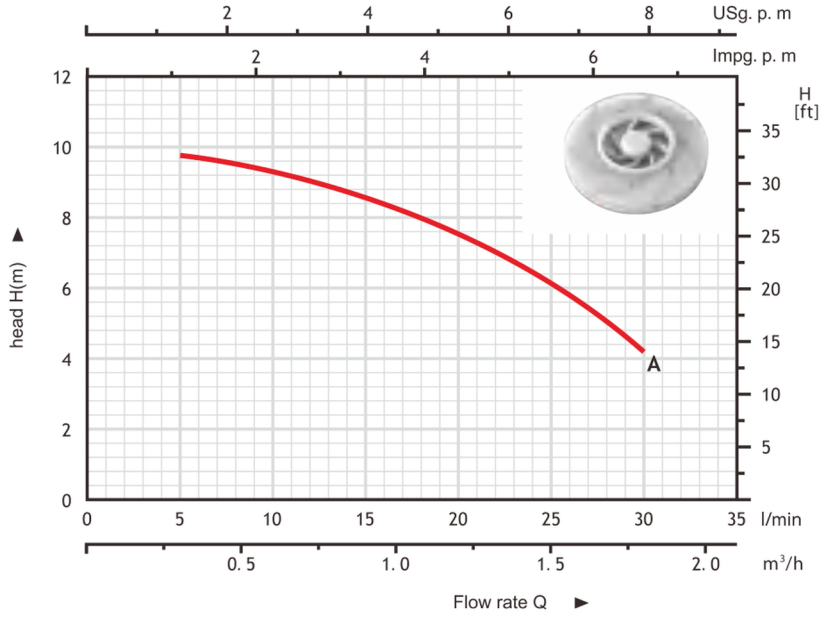
- Liquid temperature up to 50 °C
- Ambient temperature up to 40 °C

MATERIALS

COMPONENT	CONSTRUCTION
Pump body	Techno-polymer
Pump cover	Techno-polymer
Pump support	Aluminium
Motor housing	Aluminium
Impeller	Techno-polymer
Motor shaft	Carbon steel, AISI 304 SS on request

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PERFORMANCE CHART AT n = 2850 RPM



NO.	MODEL	POWER kW	POWER HP	Q (m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8
				Q (l/min)	0	5	10	15	20	25	30
A	HDm-20	0.135	0.18	H (m)	10	9.8	9.4	8.7	7.7	6.1	4.2

TECHNICAL DATA

NO.	MODEL	INLET / OUTLET (inch)	N.W. (kg)	L × W × H (mm)
A	HDm-20	½" × ½"	7.6	515 × 380 × 565

Performance values at n = 2850 rpm, 50 Hz. Specifications are subject to change without notice.