

BEST 2-3-4-5

SPECIFICATIONS

- Maximum liquid temperature :
35°C according EN 60335 -2-41 for domestic uses
50°C for other uses
- Maximum immersion : 10 mts
- Maximum passage of solids : 10 mm

APPLICATIONS

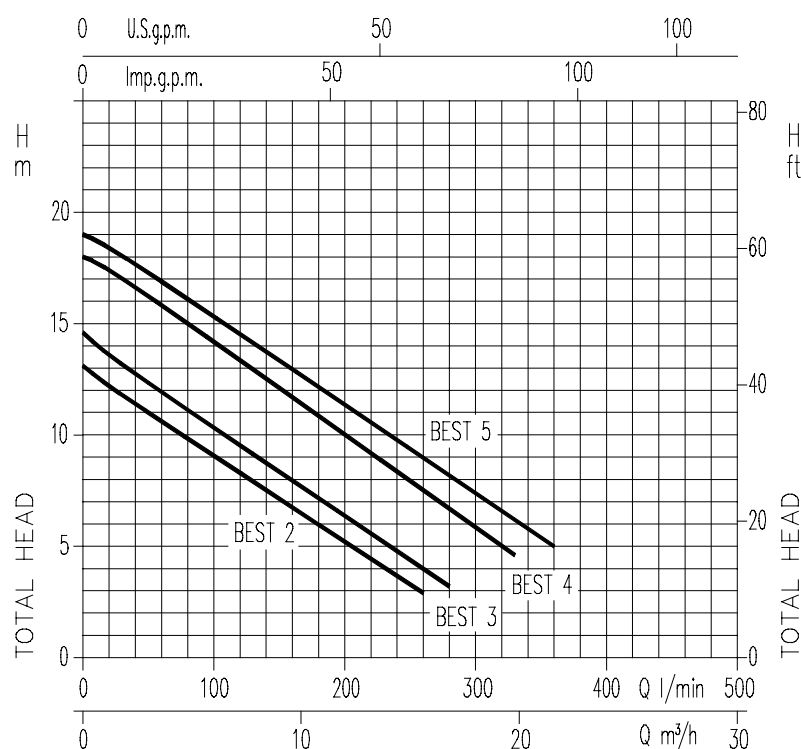
Submersible sump pump made of stainless steel AISI 304, double mechanical seals ensure long life and reliability. Suitable for draining wells, plant room sump, lift shaft emptying, pool, sumps, irrigation, and water display. Options include with or without float switch. Solids handling up to 10 mm.

MATERIALS

- Pump casing, impeller, strainer, cover, casing cover and motor casing in AISI 304
- Shaft in AISI 303
- Double mechanical seal with interposed oil chamber upper in carbon/ceramic/NBR - lower in SiC/SiC/NBR

TECHNICAL DATA

- 2 pole motor
- Insulation: Class F
- Protection degree: IP68
- 1~230V±10% 50Hz - 3~400V±10% 50Hz
- Permanent split capacitor and automatic thermal overload protection for single-phase version
- Thermal protection to be provided by the user for three-phase version
- DNM 1¹/₂


PERFORMANCE TABLE

Pump type		kW	Capacitor		Absorbed Current (A)		l/min m³/h	Q=Capacity							
Single-phase 230V 50Hz	three-phase 400V 50Hz		F	V _c	1~	3~		20	80	120	170	260	280	330	360
								1,2	4,8	7,2	10,2	15,6	16,8	19,8	21,6
								H=Total head							
BEST 2 M	BEST 2	0,55	16	450	4,4	2,0		12,2	9,8	8,3	6,3	2,9	-	-	-
BEST 3 M	BEST 3	0,75	20	450	5,6	2,4		13,6	11,1	9,5	7,6	4	3,2	-	-
BEST 4 M	BEST 4	1,1	31,5	450	7,3	3,0		17,4	15	13,4	11,3	7,5	6,7	4,6	-
-	BEST 5	1,5	-	-	-	3,3		18,4	16,1	14,5	12,5	9	8	6	5