

SUBMERSIBLE SUMP PUMPS in AISI 304

BEST ONE

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APPLICATIONS

Submersible drainage sump pump made of stainless steel AISI 304, shaft sealing is with double lip seals that run on a ceramic-coated shaft. Suitable for draining wells, plant room sumps, and lift shafts, emptying, pools, sumps, small-scale irrigation and small water displays and pub cellars. Options include with or without float switch - VOX versions and 110 - 230 - 400V versions.

MATERIALS

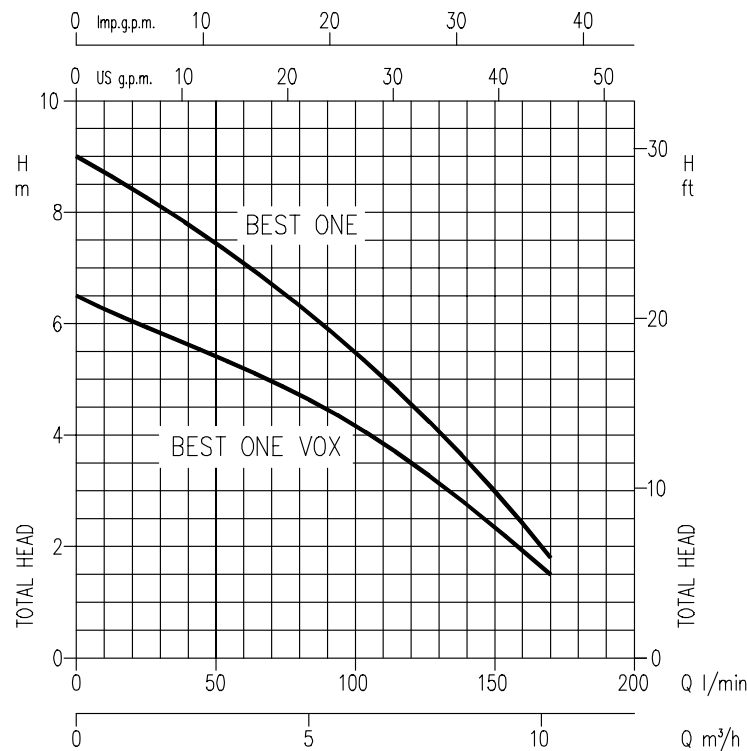
- Pump casing, impeller, strainer, cover, casing cover and motor casing in AISI 304
- Shaft in AISI 304
- Double lip seal with interposed oil chamber

SPECIFICATIONS

- Maximum liquid temperature :
35°C according EN 60335-2-41 for domestic uses
40°C for other uses
- Maximum immersion : 5 mts.
- Maximum passage of solids : 10 mm,
20 mm for VOX version

TECHNICAL DATA

- 2 pole motor
- Insulation: Class F
- Protection degree: IP68
- 1~230V $\pm 10\%$ 50Hz
- DNM 1 1/4"



PERFORMANCE TABLE

Pump type	kW	Capacitor		Abs. Current (A)	l/min m³/h	Q=Capacity					
Single-phase 230V 50Hz		µF	V _c	Single-phase		20	40	80	120	160	170
						1,2	2,4	4,8	7,2	9,6	10,2
						H=Total head					
BEST ONE	0,25	8	450	2,2	8,3	7,8	6,3	4,5	2,4	1,8	
BEST ONE VOX	0,25	8	450	2.0	6	5.6	4.8	3.5	2	1.5	