EBARA PUMP

Quality since 1912

QUALITY Stainless Steel Submersible Pumps in AISI 304

Type Best 2-3-4-5

APPLICATIONS

- Draining wells and ponds
- Sump dewatering
- Emptying pools
- Sumps
- Irrigation
- Fountain
- Water displays

SPECIFICATIONS

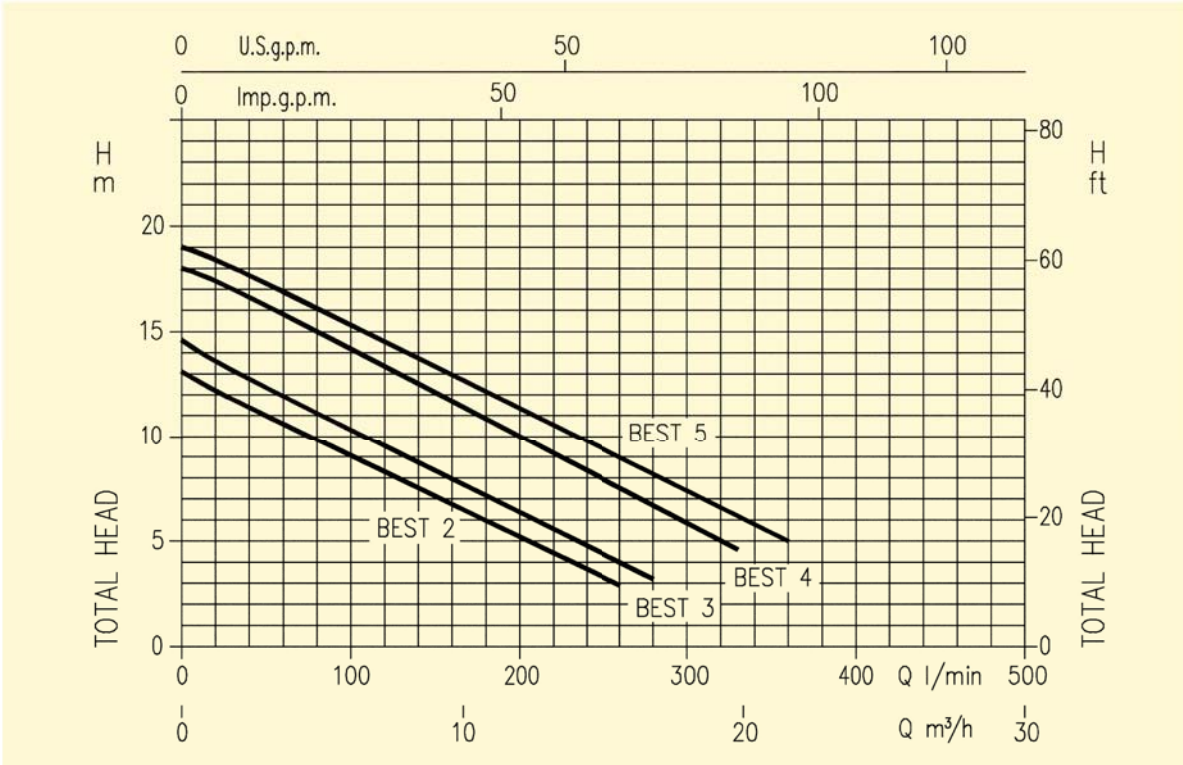
- Maximum liquid temperature :
  - 35°C according to EN 60335-2-41 for domestic uses
  - 50°C for other uses
- Maximum immersion : 10m
- Maximum passage of solids : 10mm

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

FEATURES / BENEFITS

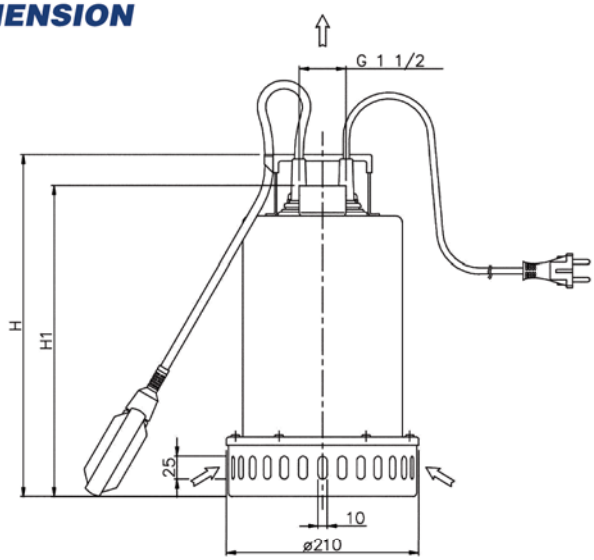
- Asynchronous 2 poles motor
- Insulation class : F
- Protection degree : IP68
- 1~230V ± 10%, 50Hz - 3~400V ± 10%, 50Hz
- Permanent split capacitor and automatic thermal overload protection for single-phase version
- Thermal protection to be provided by the user for three phase-version
- DNM 1"1/2

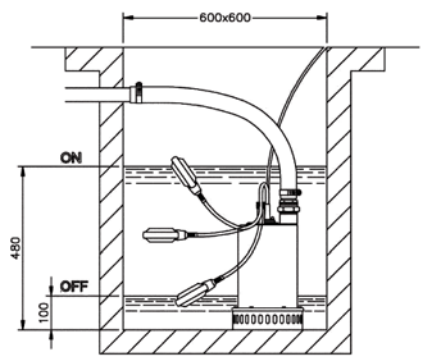


PERFORMANCE TABLE

Pump type		kW	Capacitor		Absorbed Current (A)		l/min	Q = Capacity							
Single-phase 230V 50Hz	Three-phase 400V 50Hz		µF	Vc	1~	3~	m³/h	20 / 1.2	80 / 4.8	120 / 7.2	170 / 10.2	260 / 15.6	280 / 16.8	330 / 19.8	360 / 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

DIMENSION





Pump type	(mm)		Weight
	H	H1	Kg
BEST 2	352	315	12
BEST 3	352	315	12.7
BEST 4	377	340	13.8
BEST 5	377	340	13.5

*All specifications are subject to change without prior notice.

EBARA Pumps Malaysia Sdn Bhd
No.6, Jalan TP3, UEP Subang Jaya Industrial Park,
47620 Subang Jaya, Selangor, Malaysia.
Tel : 03-8023 6622 Fax : 8023 9355
Email : sales@ebara.com.my
Website : www.ebara.com.my

Certificate No. KLR 0500080

Authorised dealer: