SELF PRIMING PUMPS “EUROPA”

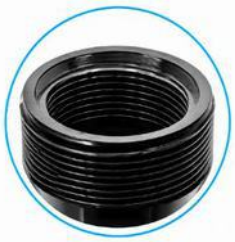


TECHNICAL FEATURES

- Heavy-duty, high-efficiency self-priming centrifugal pump.
- 2-inch suction and discharge ports with transparent lid.
- Durable PPO diffuser and impeller for reliable performance.
- Low-noise operation; available in 0.5 HP, 0.75 HP, 1 HP, 1.5 HP, 2 HP and 3 HP models.

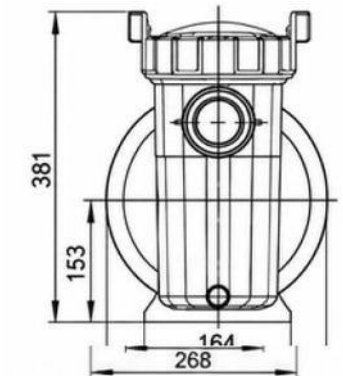


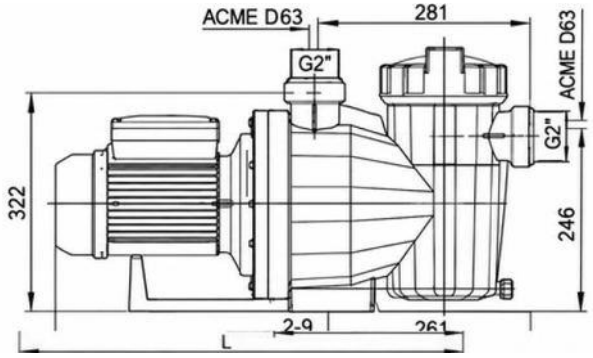
Clip type gland cover is optional



Stainless steel rings on discharge & intake ports

OVERALL DIMENSION





ADDITIONAL FEATURES

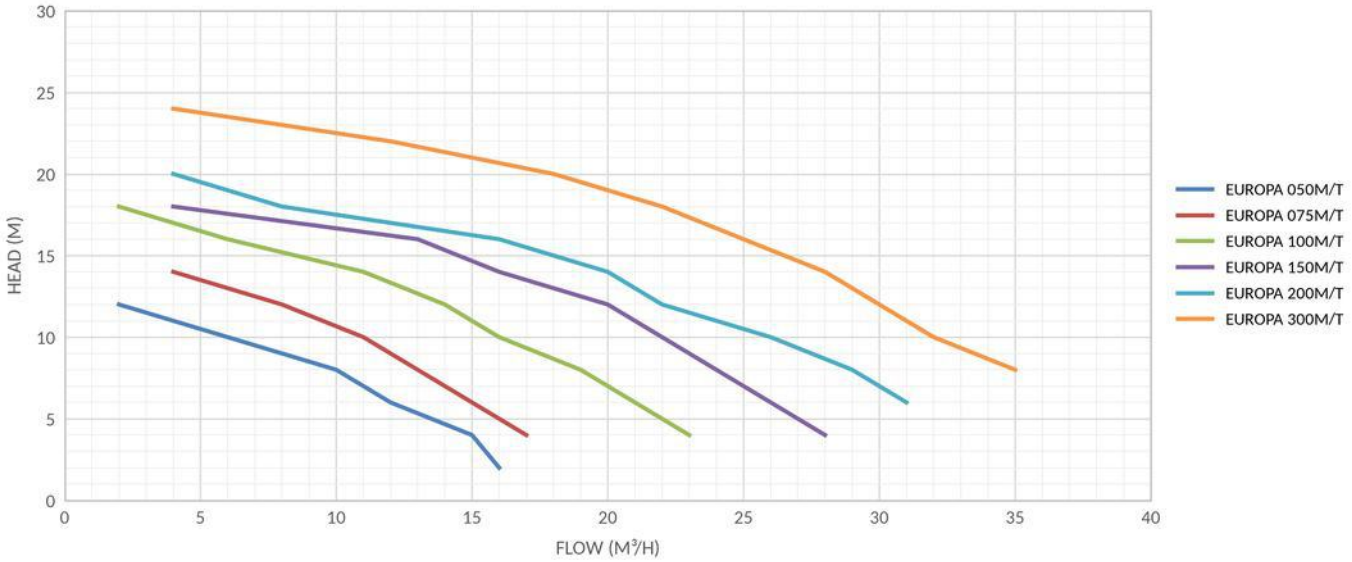
- Standard thread type transparent cover; clip type is optional.
- Self-priming up to 2.5 metres.
- The inlet and outlet are reinforced with a stainless steel ring.

WORKING CONDITION

- Maximum temperature: 50 °C.
- Environmental temperature: ≤50 °C.
- Maximum working pressure: 0.7 MPa.
- Motor speed: 2900 RPM.

SELF PRIMING PUMPS “EUROPA”

HYDRAULIC PERFORMANCE



Head H (m)	EUROPA 050M/T	EUROPA 075M/T	EUROPA 100M/T	EUROPA 150M/T	EUROPA 200M/T	EUROPA 300M/T
	m³/h					
2	16	-	-	-	-	-
4	15	17	23	28	-	-
6	12	15	21	26	31	-
8	10	13	19	24	29	35
10	6	11	16	22	26	32
12	2	8	14	20	22	30
14	-	4	11	16	20	28
16	-	-	6	13	16	25
18	-	-	2	4	8	22
20	-	-	-	-	4	18
22	-	-	-	-	-	12
24	-	-	-	-	-	4

SELF PRIMING PUMPS “EUROPA”

TECHNICAL DATA

PRODUCT CODE	CONNECTION	INTENSITY A II 230	INTENSITY A III 230	INTENSITY A III 400	DIMENSIONS mm L	PKG	WEIGHT kg	VOLUME m^3	PACKING SIZE (mm)
EUROPA050M	2"/63mm	3.2			576	1	14	0.081	615 x 300 x 440
EUROPA050T	2"/63mm		1.7	1	576	1	14	0.081	615 x 300 x 440
EUROPA075M	2"/63mm	3.8			576	1	14.8	0.081	615 x 300 x 440
EUROPA075T	2"/63mm		2.4	1.4	576	1	14.8	0.081	615 x 300 x 440
EUROPA100M	2"/63mm	5.2			576	1	15.9	0.081	615 x 300 x 440
EUROPA100T	2"/63mm		3.6	2.1	576	1	15.9	0.081	615 x 300 x 440
EUROPA150M	2"/63mm	7			595	1	19	0.083	635 x 300 x 440
EUROPA150T	2"/63mm		4.5	2.6	595	1	19	0.083	635 x 300 x 440
EUROPA200M	2"/63mm	8.6			595	1	20.2	0.083	635 x 300 x 440
EUROPA200T	2"/63mm		6	3.5	595	1	20.2	0.083	635 x 300 x 440
EUROPA300M	2"/63mm	14			636	1	25	0.089	675 x 300 x 440
EUROPA300T	2"/63mm		9	5.2	636	1	25	0.089	675 x 300 x 440

ELECTRIC FEATURES

PUMP MODEL 50 Hz	INPUT POWER P1 kW		OUTPUT POWER P2		NOISE LEVEL MAX dB(A)
	1 x 220-240 V ~	3 x 230-400 V ~	kW	HP	
EUROPA050M	0.56	-	0.37	0.5	60.7
EUROPA050T	-	0.56	0.37	0.5	60.7
EUROPA075M	0.74	-	0.56	0.75	63
EUROPA075T	-	0.74	0.56	0.75	63
EUROPA100M	1.1	-	0.75	1	63.5
EUROPA100T	-	1.1	0.75	1	63.5
EUROPA150M	1.5	-	1.1	1.5	64.9
EUROPA150T	-	1.5	1.1	1.5	64.9
EUROPA200M	1.86	-	1.5	2	66.7
EUROPA200T	-	1.86	1.5	2	66.7
EUROPA300M	2.98	-	2.2	3	76
EUROPA300T	-	2.98	2.2	3	76

Specifications are subject to change without notice.