

TOP

SUMP pumps for clear water

Already recognized for their innovative design and safety features, TOP pumps combine a stainless steel internal motor housing with technologically advanced materials to give an exceptionally robust construction.



RANGE OF PERFORMANCE

Flow rate up to 105 gpm
Head up to 48 ft

LIMITS OF USE

Depth up to 16 ft (10 ft up to 0.55 Hp)
Liquid temperature up to 104°F
(+194°F for a maximum period of 3 minutes)

Passage of solid bodies up to 4/10"

Drainage level:

1/2" from the bottom for TOP up to 0.5 Hp

1 1/16" from the bottom for TOP 0.7 and 1.0 Hp

INSTALLATION AND USE

THE **TOP** SERIES IS SUITABLE FOR DRAINING CLEAR WATER WITHOUT ABRASIVE PARTICLES. THE CONSTRUCTION GUARANTEES SIMPLE AND SAFE OPERATION DUE TO THE COMPLETE COOLING OF THE MOTOR BY THE PUMPED WATER AND THE DOUBLE SEAL DESIGN. THEY ARE RECOMMENDED FOR EMERGENCY DRAINING OF SMALL FLOODED AREAS (ROOMS, CELLARS, GARAGES), FOR THE DISPOSAL OF WASTE WATER IN THE HOME (DISHWASHER, WASHING MACHINE) AND FOR EMPTYING DRAINAGE TRAPS.

GUARANTEE 2 YEARS subject to our general terms of sale.

CONSTRUCTION CHARACTERISTICS

- **DELIVERY BODY:** glass filled **technopolymer**, particularly resistant to impact and corrosion, with threaded port.
- **SUCTION GRID:** **technopolymer**.
- **IMPELLER:** open type in **technopolymer**.
- **MOTOR SUPPORT:** **stainless steel AISI 304**.
- **MOTOR SHAFT:** **stainless steel EN 10088-3 - 1.4104**.
- **DOUBLE SEAL:** mechanical seal ceramic-graphite-NBR, with oil barrier chamber and inner lip seal to protect the seal in the event of dry running.
- **MOTOR:** submersible asynchronous single-phase for continuous duty.
TOP: single-phase 115 V or 230 V - 60 Hz with capacitor and thermal overload protector built into the winding.
- **INSULATION:** class F. ● **PROTECTION:** IP 68.
- **REGISTERED MODEL n° 72765.**

STANDARD FEATURES:

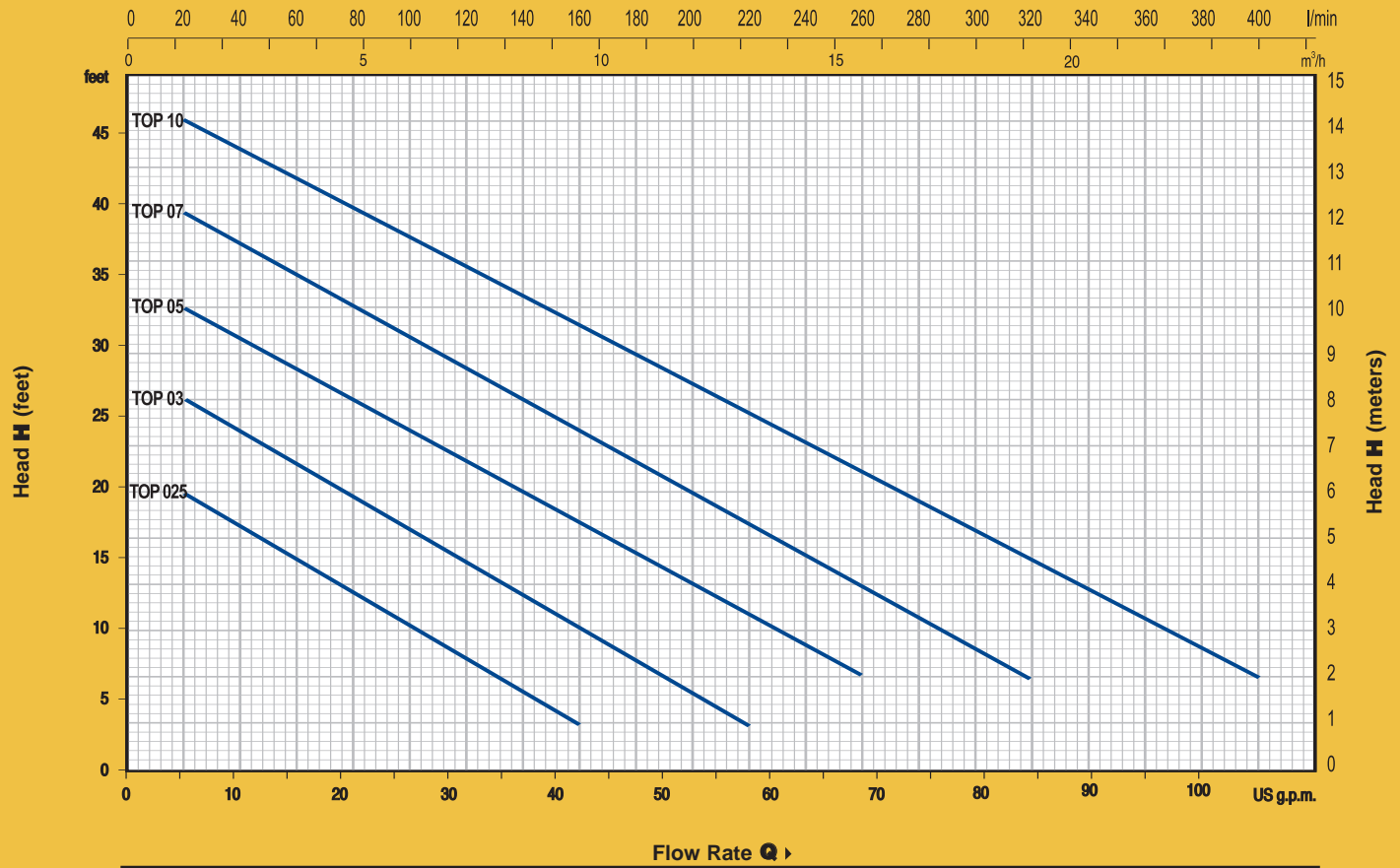
TOP up to 0.5 Hp (single-phase) Float switch.
Hosetail.
Power cable in neoprene "H05 RN-F"
length 15 ft

TOP 0.7 and 1 Hp (single-phase) Float switch.
● Hosetail.
● Coupling with flap valve.
Neoprene power cable "H05 RN-F" length 30 feet

OPTIONS ON REQUEST

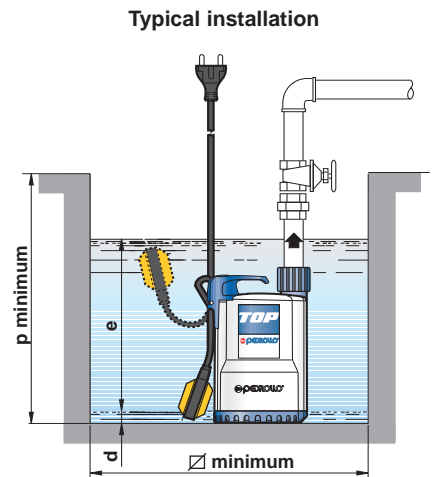
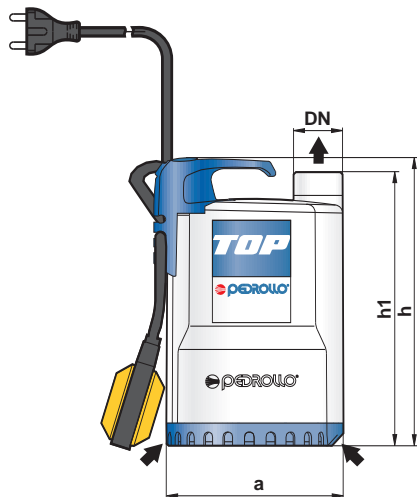
- ⇒ pumps for aggressive liquids **TOP - LA**
- ⇒ special mechanical seal
- ⇒ 30 ft power cable.
N.B. required for outdoor use to comply with standard EN 60335-2-41
- ⇒ versions without float switch
- ⇒ other voltages or frequency 50 Hz

CURVES AND PERFORMANCE DATA



MODEL	HP	FLOW RATE GPM	0	5	10	15	21	26	31	37	42	47	52	58	63	68	74	79	84	89	95	100	105		
1 PH		FLOW RATE l/min	0	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400		
TOP 025	0.25	H Feet	22	19	18	14	11	8	6	3															
TOP 03	0.33		29	26	24	21	19	18	14	13	9	8	5	3											
TOP 05	0.5		34	32	29	28	26	24	21	19	18	15	13	11	8	6									
TOP 07	0.7		41	39	37	35	32	30	28	26	23	21	19	17	15	13	10	8	6						
TOP 10	1.0		47	45	44	41	39	37	35	33	31	29	27	25	23	20	19	17	14	12	10	8	6		

DIMENSIONS AND WEIGHT



MODEL	DISCH				DIMENSIONES INCHES				LBS
1 PH	DN	a	h	h1	d	e	p	∅ min	
TOP 025	1"	5.9	9.1	8.5	14	ADJUSTABLE	13.7	13.7	9.1
TOP 03	1 1/4"		10.1	9.3					11.1
TOP 05			11.3	10.5					14.1
TOP 07	1 1/2"	8.0	13.1	12.2	0.8	ADJUSTABLE	17.7	17.7	21.7
TOP 10									23.9