

TOP MULTI

multi-stage submersible pumps
for clear water



RANGE OF PERFORMANCE

Flow rate up to 100 l/min (6 m³/h)
Head up to 42 m

LIMITS OF USE

Submersion depth up to 10 m
Liquid temperature up to + 40°C
Maximum sand content 50 g/m³
Emptying level up to 30 mm from the bottom

CONSTRUCTION AND SAFETY STANDARDS

EN 60 335-1 EN 60034-1
IEC 335-1 IEC 34-1
CEI 61-150 CEI 2-3



INSTALLATION AND USE

THEY ARE RECOMMENDED FOR PUMPING CLEAN WATER WITH A SAND CONTENT NO HIGHER THAN 50 g/m³. THEIR HIGH EFFICIENCY AND RELIABILITY MAKES THEM SUITABLE FOR SUPPLYING DOMESTIC WATER FROM TANKS, RESERVOIRS OR RELATIVELY DEEP WELLS, DRAWING RAINWATER FROM CISTERNS, WATERING BY HAND OR FEEDING.

GUARANTEE 2 YEARS subject to our general terms of sale.

CONSTRUCTION CHARACTERISTICS

- **DELIVERY BODY AND SUCTION GRID:** glass filled technopolymer, particularly resistant to impact and corrosion, with threaded port ISO 228/1.
- **IMPELLERS and DIFFUSERS:** technopolymer.
- **DIFFUSER CONTAINER:** stainless steel AISI 304.
- **MOTOR SUPPORT:** stainless steel AISI 304.
- **MOTOR SHAFT:** stainless steel EN 10088-3 - 1.4104.
- **DOUBLE SEAL:** mechanical seal ceramic -silicon carbide-NBR, with oil barrier chamber and inner lip seal to protect the seal in the event of dry running.
- **MOTOR:** asynchronous, for continuous duty.
TOP MULTI: single-phase 220÷240 V - 50 Hz with capacitor and thermal overload protector.
- **INSULATION:** class F. ● **PROTECTION:** IP 68.
- **REGISTERED MODEL n° 72765.**

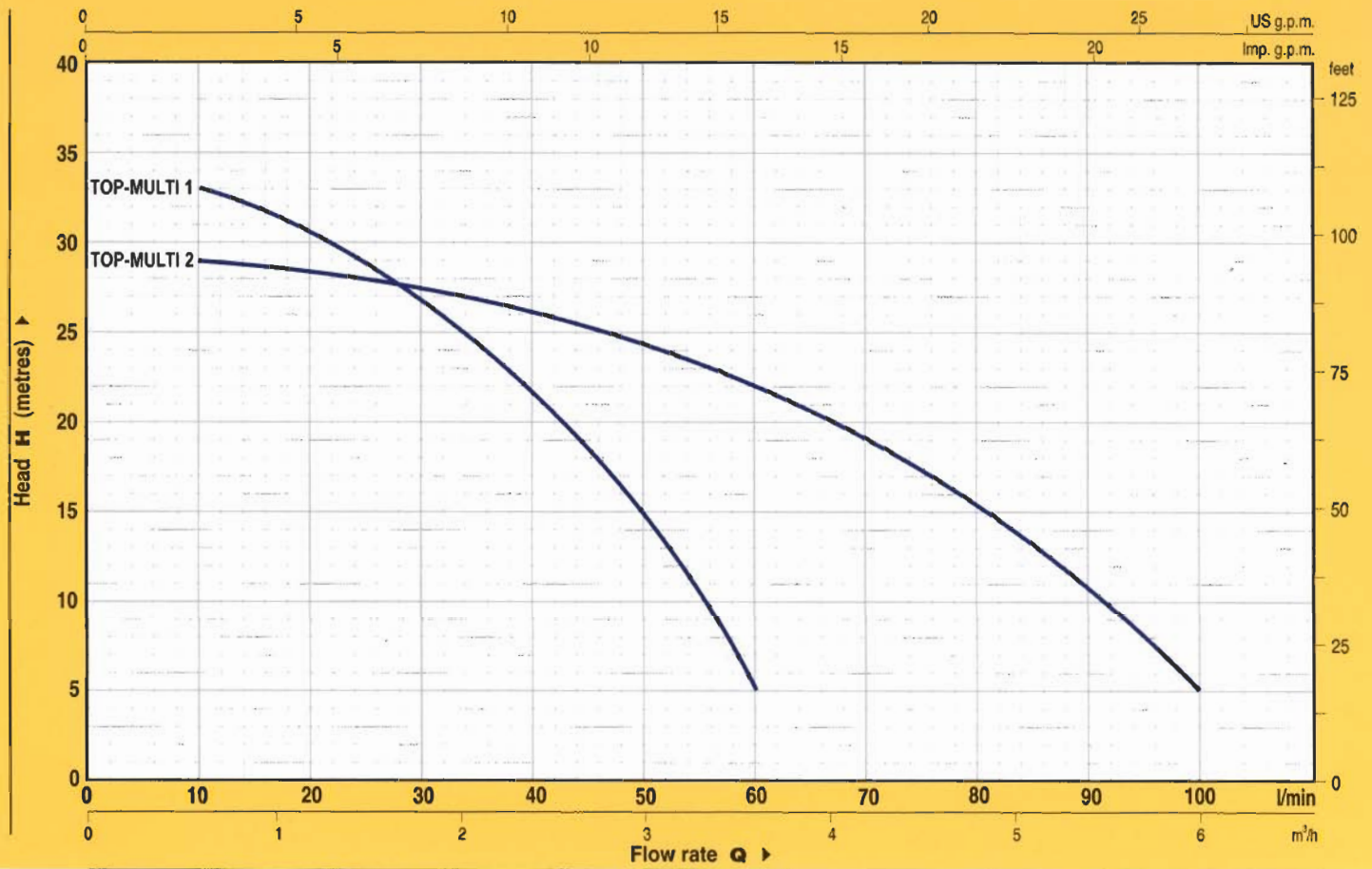
STANDARD FEATURES:

- TOP-MULTI** Float switch
Neoprene power cable "H05 RN-F" length 10 metres with Schuko plug.
Hosetail.
Coupling with non-return valve.

OPTIONS ON REQUEST

⇒ other voltages or frequency 60 Hz

CURVES AND PERFORMANCE DATA AT n= 2900 1/min

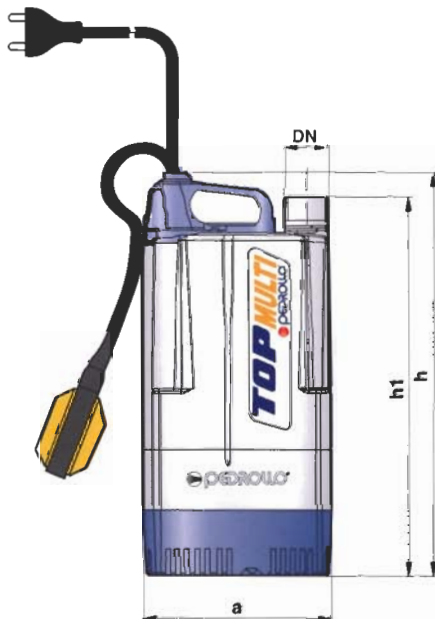


TYPE	POWER		Q	Flow rate											
	kW	HP		m ³ /h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
Single-phase			l/min	0	10	20	30	40	50	60	70	80	90	100	
TOP - MULTI 1	0.37	0.50	H metres	36	33	30.5	26.5	21.5	14.5	5					
TOP - MULTI 2	0.55	0.75		30	29	28	27	26	24	22	19	15	10.5	5	

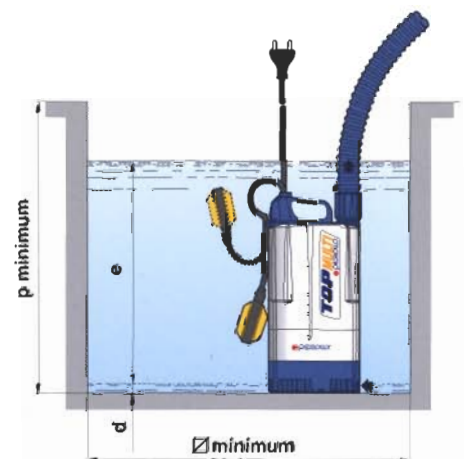
Q = Flow rate H = Total manometric head

Tolerance of the performance curves according to EN ISO 9906 App. A.

DIMENSIONS AND WEIGHTS



Typical portable application



TYPE	PORT DN	N° stages	DIMENSIONS mm							kg
			a	h	h1	d	e	p	Ø	
Single-phase										
TOP - MULTI 1	1 1/4"	6	176	380	345	30	adjustable	350	350	8.4
TOP - MULTI 2		5								8.1