

Submersible DRAINAGE pump

for clear water



PERFORMANCE RANGE

- Flow rate up to **400 l/min** (24 m³/h)
- Head up to **14.5 m**

APPLICATION LIMITS

- Immersion limit:
 - **3 m** for TOP 1-2-3
 - **5 m** for TOP 4-5
- Maximum liquid temperature **+40 °C**
(Maximum liquid temperature +90 °C for a maximum of 3 minutes intermittent service)
- Passage of suspended solids up to **Ø 10 mm**
- Suction level:
 - **14 mm** above ground level for TOP 1-2-3
 - **30 mm** above ground level for TOP 4-5
- Continuous service **S1**

CONSTRUCTION AND SAFETY STANDARDS

Complete with:

- **5 m** long power cable for TOP 1-2-3
- **10 m** long power cable for TOP 4-5
- float switch

EN 60335-1
IEC 60335-1
CEI 61-150

EN 60034-1
IEC 60034-1
CEI 2-3



CERTIFICATIONS



AN30



VspTECT-003

INSTALLATION AND USE

The **TOP** series is suitable for use with **clear water** that does not contain abrasive particles.

As a result of the design solutions that have been adopted, such as the complete cooling of the motor and the shaft with double seal, these pumps are easy to use and reliable.

They are suitable for use in applications such as draining small flooded areas (rooms, cellars, garages) in the event of an emergency, for the disposal of waste water in the home (from dishwashers, washing machines) and for emptying drainage traps.

PATENTS - TRADE MARKS - MODELS

- Registered Community Design n° 342159-0011

OPTIONALS AVAILABLE ON REQUEST

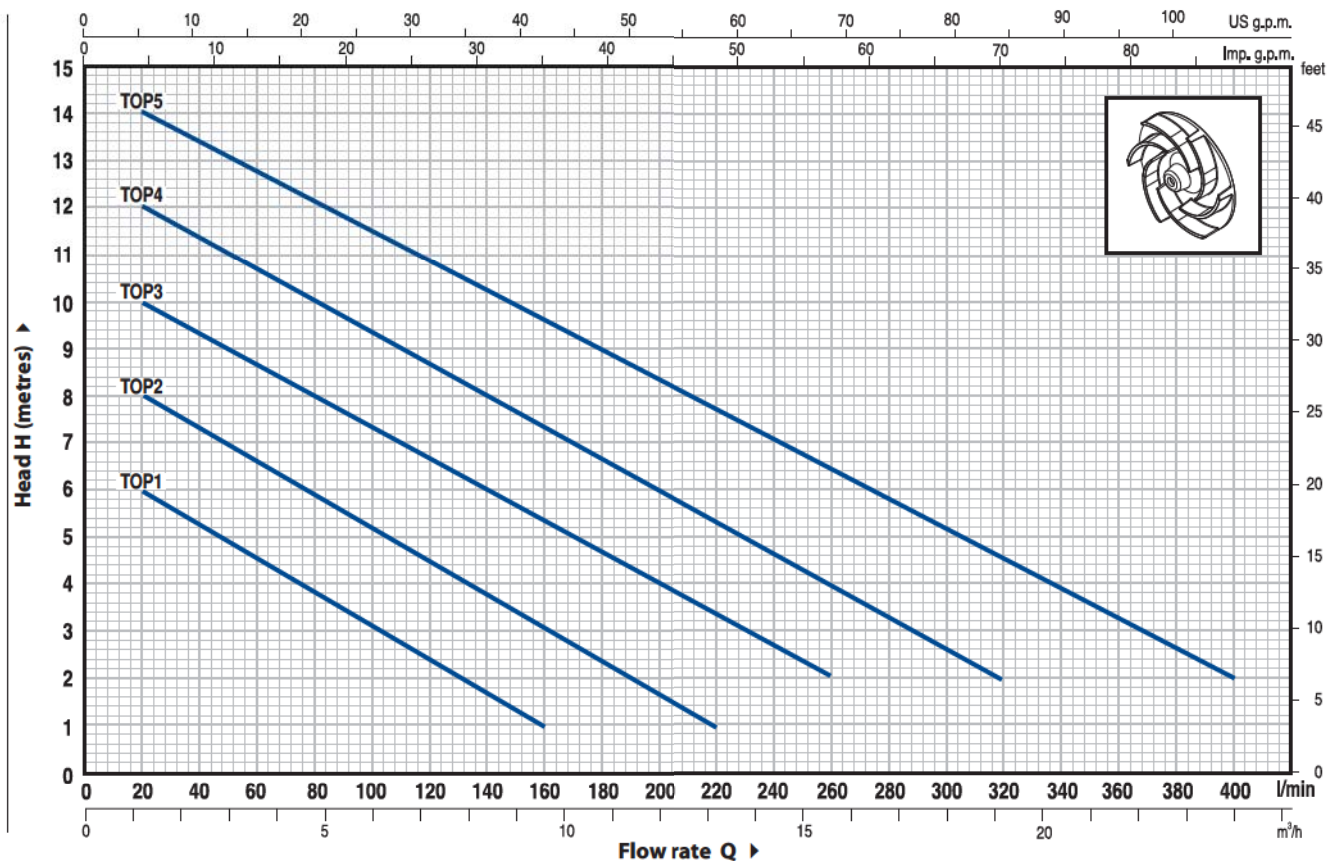
- **"TOP - LA"** pumps intended for use with aggressive liquids
- Special mechanical seal
- TOP 1-2-3 pumps with **10 m** long power cable
 - ⇒ N.B. Standard EN 60335-2-41 states that the power cable must be 10 m long for outdoor applications
- Pumps without float switch
- Other voltages or 60 Hz frequency

GUARANTEE

2 years subject to terms and conditions

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50 Hz n= 2900 1/min



MODEL	POWER		Q	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	16.8	18.0	19.2	20.4	21.6	22.8	24
Single-phase	kW	HP		l/min	0	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400
TOP 1	0.25	0.33	H metres	7	6	5.5	4.5	4	3	2.5	1.5	1													
TOP 2	0.37	0.50		9	8	7.5	6.5	6	5.5	4.5	4	3	2.5	1.8	1										
TOP 3	0.55	0.75		10.5	10	9	8.8	8	7.5	6.5	6	5.5	4.8	4	3.5	2.5	2								
TOP 4	0.75	1		12.6	12	11.5	10.7	10	9.3	8.7	8	7.3	6.7	6	5.3	4.7	4	3.3	2.7	2					
TOP 5	0.92	1.25		14.5	14	13.5	12.7	12.1	11.5	10.8	10.2	9.6	8.9	8.3	7.7	7.1	6.4	5.8	5.2	4.5	3.9	3.3	2.6	2	

Q = Flow rate H = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 App. A.