



※ TOP

**Drainage pumps:
reliable and durable**



PERFORMANCE RANGE

- Flow rate up to **360 l/min** (21.6 m³/h)
- Head up to **15.5 m**

INSTALLATION AND USE

The **TOP** series is excellent for draining **clear water** without abrasive particles. Construction features ensure user-friendly and safe operation, including motor cooling and a double shaft seal. Recommended for emergency drainage of small, flooded areas (rooms, basements, garages), disposing of household water (dishwashers, washing machines), and emptying sumps.

APPLICATION LIMITS

- Liquid temperature up to **+40 °C** and up to **+90 °C** for short bursts (up to 3 minutes max) for intermittent service
- Capable of processing suspended solids up to **Ø 10 mm**
- Draining capability:
 - up to **14 mm** from the bottom for TOP 1-2-3
 - up to **30 mm** from the bottom for TOP 4-5
- Maximum operating depth below water level:
 - up to **3 m** for TOP 1-2-3
 - up to **5 m** for TOP 4-5
 (with an appropriately sized power cable)

PATENTS - TRADE MARKS - MODELS

- Patent No. IT0001428923
- Registered Community Model No. 342159-0011

INCLUDES

- ※ **5 m** power cable
- ※ Float switch

AVAILABLE UPON REQUEST

- ※ Mechanical seal options available
- ※ Different voltage requirements 60 Hz frequency
- ※ Power cable length **10 m**
- ※ **TOP-GM** " pumps with magnetic float operation (suitable for small sumps)
- ※ **TOP-LA** " special pumps with all metal components in contact with the pumped liquid in AISI 316 stainless steel



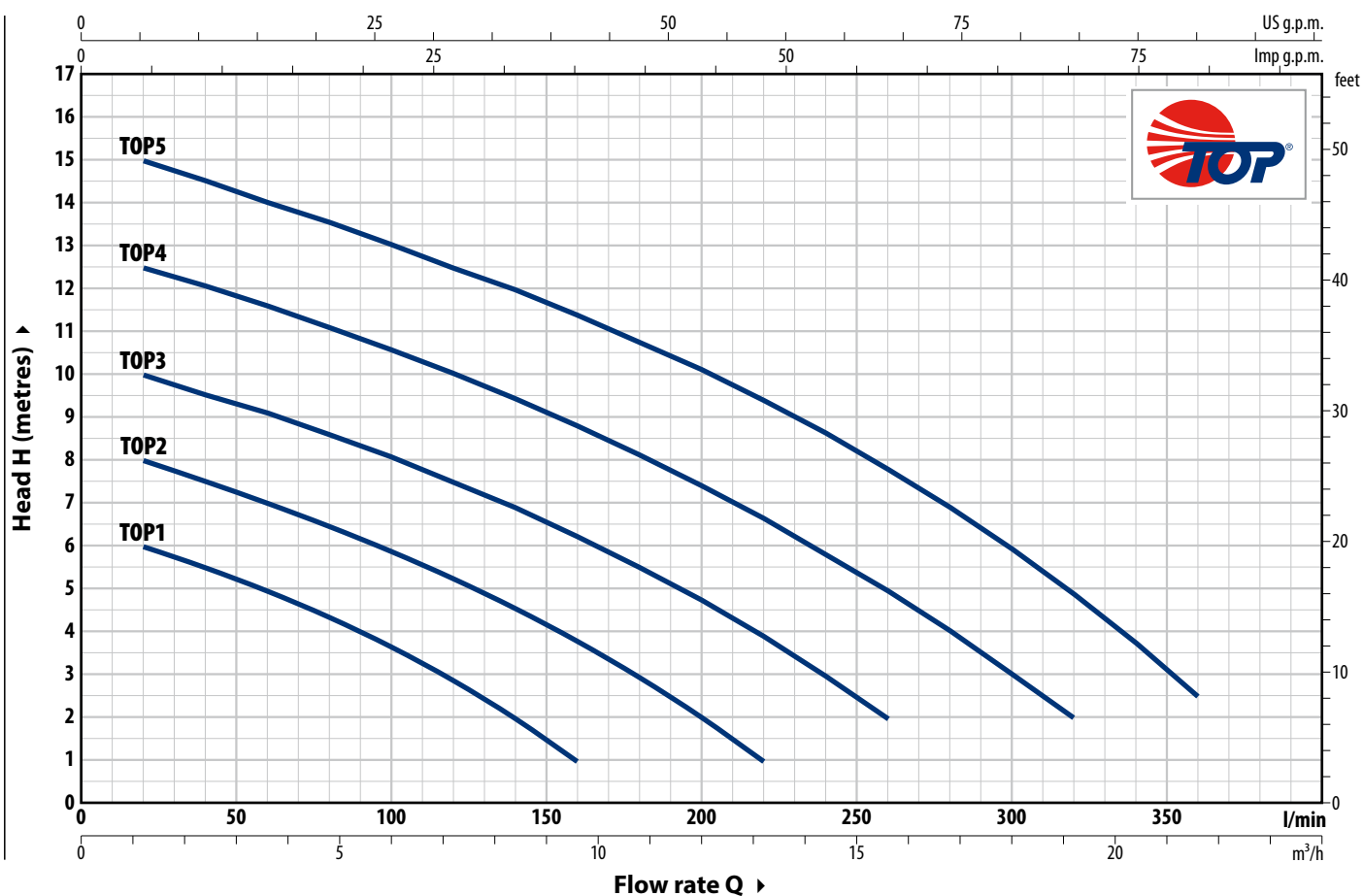
※ **TOP LA**



※ **TOP GM**

CURVES AND PERFORMANCE DATA

50 Hz



TYPE Single-phase	POWER (P ₂)		Q m³/h l/min	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0	13.2	14.4	15.6	18.0	19.2	21.6
	kW	HP		0	20	40	60	80	100	120	140	160	180	200	220	240	260	300	320	360
TOP 1	0.25	0.33	H metres	6.5	6	5.5	5	4.4	3.7	3	2	1								
TOP 2	0.37	0.50		8.5	8	7.5	7	6.5	6	5.3	4.6	3.8	3	2	1					
TOP 3	0.55	0.75		10.4	10	9.6	9	8.6	8	7.5	7	6.3	5.5	4.8	4	3	2			
TOP 4	0.75	1		13	12.5	12	11.6	11	10.6	10	9.5	8.8	8.2	7.4	6.7	6	5	3	2	
TOP 5	0.92	1.25		15.5	15	14.5	14	13.6	13	12.6	12	11.4	10.8	10	9.4	8.7	7.8	6	5	2.5

Q = Flow rate H = Total manometric head

Performance curves comply with EN ISO 9906 Grade 3B tolerance limits.

ABSORPTION

TYPE Single-phase	VOLTAGE 230 V
TOP 1	1.5 A
TOP 2	2.0 A
TOP 3	3.2 A
TOP 4	4.5 A
TOP 5	5.5 A

✳ TOP-LA and TOP-GM pumps have the same performance