



Clean water



Domestic use



Civil use

### ※ AUTOMATIC START & STOP

The integrated electronic device allows the pump to be started or stopped automatically by opening or closing the tap.



### PERFORMANCE RANGE

- Flow rate up to **120 l/min** (7.2 m<sup>3</sup>/h)
- Head up to **52 m**
- Restart pressure:
  - **1.5 bar** for TOP MULTI-TECH 2-3-5
  - **2.5 bar** for TOP MULTI-TECH 4

### INSTALLATION AND USE

**TOP-MULTI-TECH** pumps are designed to transfer **clean water** free from abrasive particles and liquids that will not damage the pump's components. Efficient and reliable, they are ideal for domestic applications involving tanks, reservoirs, and deep wells. They are also perfect for collecting rainwater from water tanks (rain barrels) for manual watering or irrigation systems.

### ELECTRONIC DEVICE

**TOP MULTI-TECH** pumps feature an internal electronic device that activates the pump if system pressure (such as when a tap opens) falls below **1.5 bar** and deactivates it when flow declines to less than 3 l/min.

※ Protects the pump:

- **against dry running;**
- **to prevent blockages, the electronic device automatically runs the pump for 10 seconds every 48 hours after extended periods of inactivity.**

### APPLICATION LIMITS

- Maximum operating depth below water level up to **5 m**
- Maximum height between pump and user: **10 m**
- Liquid temperature up to **+40 °C**
- Draining capability up to **35 mm** from the bottom

### INCLUDES

- ※ **10 m** power cable
- ※ Threaded fitting 1¼"
- ※ Hose connector **Ø 35 mm**

### AVAILABLE UPON REQUEST

- ※ Different voltage requirements 60 Hz frequency
- ※ TOP MULTI-TECH 4 with restart pressure **2.5 bar**

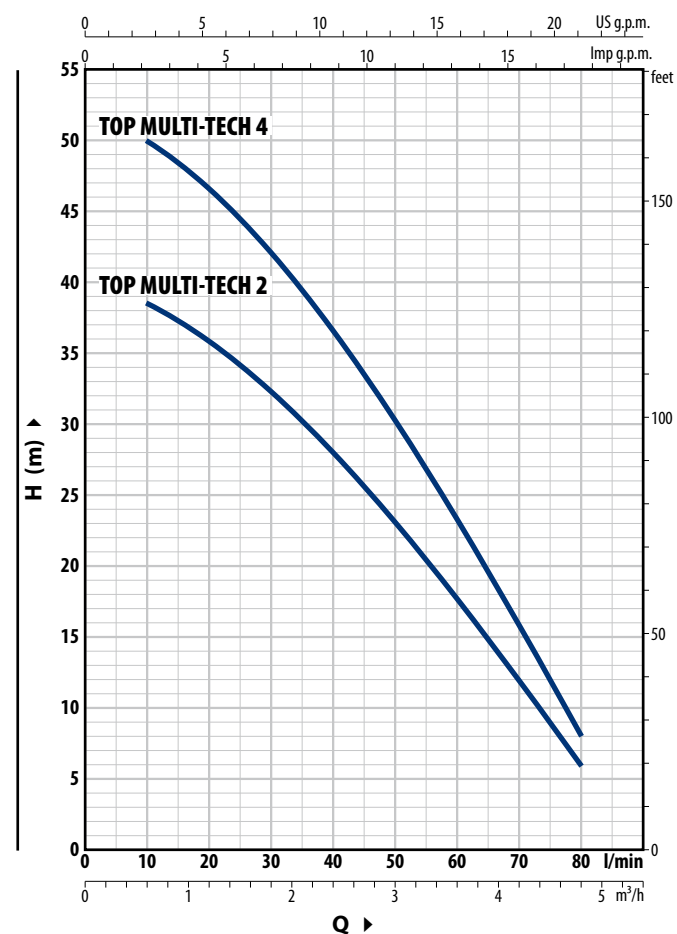
### PATENTS - TRADE MARKS - MODELS

- Patent No. EP2990653
- TOP MULTI® Registered trademark No. 0001334477

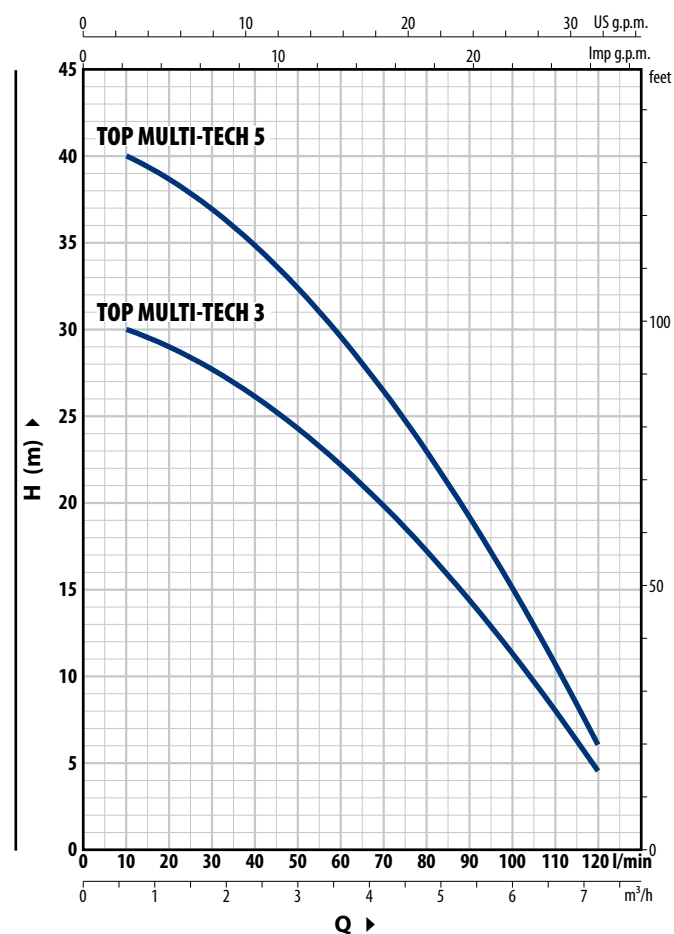
## CURVES AND PERFORMANCE DATA

50 Hz

### TOP MULTI-TECH 2-4



### TOP MULTI-TECH 3-5



### TOP MULTI-TECH 2-4

TYPE	POWER (P <sub>2</sub> )		Q	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.5	4.8
	kW	HP		0	10	20	30	40	50	60	70	75	80
TOP MULTI-TECH 2	0.55	0.75	H metres	40	38.5	36	32.5	28	23	17.7	12	9	6
TOP MULTI-TECH 4	0.75	1		52	50	46.5	42	36.5	30.5	23.3	15.8	12	8

### TOP MULTI-TECH 3-5

TYPE	POWER (P <sub>2</sub> )		Q	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.5	4.8	5.4	6	6.6	7.2
	kW	HP		0	10	20	30	40	50	60	70	75	80	90	100	110	120
TOP MULTI-TECH 3	0.55	0.75	H metres	30.5	30	29	27.5	26	24.3	22.2	19.8	18.5	17.2	14.4	11.3	8	4.5
TOP MULTI-TECH 5	0.75	1		41	40	38.5	37	35	32.5	29.5	26.5	24.7	23	19.2	15	10.7	6

Q = Flow rate H = Total manometric head

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

## ABSORPTION

TYPE	VOLTAGE
Single-phase	230 V
TOP MULTI-TECH 2	3.4 A
TOP MULTI-TECH 3	3.6 A
TOP MULTI-TECH 4	3.9 A
TOP MULTI-TECH 5	3.9 A