

# PLUG & DRAIN

Ready-to-use drainage or anti-flooding kit



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**MADE IN ITALY**

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 **PEDROLLO**<sup>®</sup>  
*the spring of life*

# PLUG & DRAIN

 Domestic use

Ready-to-use drainage or anti-flooding kit

**PLUG & DRAIN** is the indispensable and practical emergency kit for tackling flooding in garages, cellars and basements with efficacy and speed.



- ※ Thanks to the versatile drainage pump and the 12.5 metre long PVC hose it is possible to swiftly drain the flooded area, if necessary using the plastic crate as a filter.
- ※ With **PLUG & DRAIN** you can completely drain the area affected by flooding: the pump can in fact remove water down to a level of only 2 mm from the bottom.
- ※ All the components of **PLUG & DRAIN** are contained in a convenient crate that allows an easy transport the pump and which acts as a filter during the draining of the premises.

## COMPONENTS

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### "TOP2-FLOOR" SUBMERSIBLE PUMP

- Single-phase **230 V - 50 Hz**
- Thermal overload protector incorporated in the winding
- **10 metre** long power cable fitted with Schuko plug
- External float switch
- "STORZ" type rapid connection
- Performance:
  - **H max = 9 m**
  - **Q max = 160 l/min**
- Emptying level down to **2 mm** from the bottom

### PVC HOSE

- "STORZ" type rapid connection
- Length of tube 12.5 m
- Tube diameter DN 32

### CRATE-FILTER

- Complete with a system for fastening the pump for a stable operation and an easy detachment for the use of the pump without the crate filter
- Complete with a lid for tidy storage of **PLUG & DRAIN** and to have it always ready for use.

# PLUG & DRAIN

## STANDARD COMPONENTS

- **TOP 2-FLOOR - standard**

Submersible pump for clear waters



- **CRATE - FILTER READY FOR USE**



- **SLIDING HOOK**



- **PVC HOSE with "STORZ" type rapid connection**



## PUMPS ON REQUEST

### STAINLESS STEEL VERSIONS



**TOP 3**



**RXm 2**



**RXm 3**



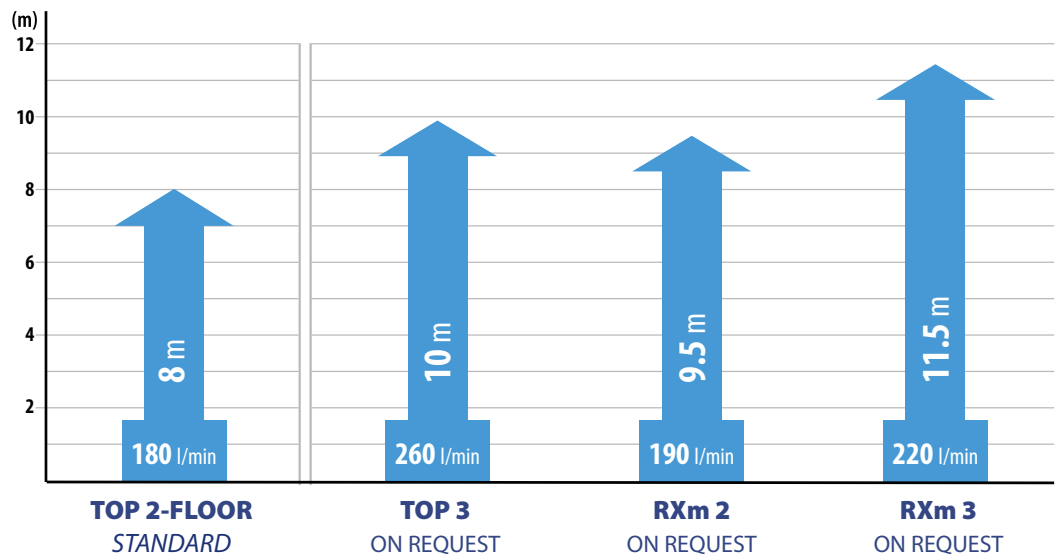
## TECHNICAL SPECIFICATIONS

| MODEL           |   | TOP 2-FLOOR<br>(STANDARD)                                   | TOP 3<br>(ON REQUEST)                                       | RXm 2<br>(ON REQUEST)                                       | RXm 3<br>(ON REQUEST)                                       |
|-----------------|---|---|---|---|---|
| Characteristics | Type of Pump  | Submersible   | Submersible   | Submersible   | Submersible   |
|                 | Pump Control  | Float   | Float   | Float   | Float   |
| Materials       | Pump Body   | Technopolymer   | Technopolymer   | Stainless steel AISI 304                                    | Stainless steel AISI 304                                    |
|                 | Impeller  | Noryl FE1520PW  | Noryl FE1520PW  | Stainless Steel AISI 304                                    | Stainless Steel AISI 304                                    |
|                 | Mechanical Seal   | Ceramic/Graphite/NBR/<br>AISI 304                           | Ceramic/Graphite/NBR/<br>AISI 304                           | Ceramic/Graphite/NBR/<br>AISI 304                           | Ceramic/Graphite/NBR/<br>AISI 304                           |
| Performance     | Drainage level from the bottom                                      | 2 mm  | 14 mm   | 14 mm   | 14 mm   |
|                 | Maximum immersion depth<br>(with power cable of appropriate length) | 3 m   | 3 m   | 10 m  | 10 m  |
|                 | Maximum dimension of suspended solids                               | 2 mm  | 10 mm   | 10 mm   | 10 mm   |
| Connections     | Pump connections - outlet   | 1 ¼" M  | 1 ¼" M  | 1 ¼" F  | 1 ¼" F  |
| Motor           | Type  | Asynchronous (with<br>automatic reset thermal<br>protector) | Asynchronous (with<br>automatic reset thermal<br>protector) | Asynchronous (with<br>automatic reset thermal<br>protector) | Asynchronous (with<br>automatic reset thermal<br>protector) |
|                 | Indication of service   | Continuous operation (S1)                                   | Continuous operation (S1)                                   | Continuous operation (S1)                                   | Continuous operation (S1)                                   |
| Electric Energy | Power supply / phases / frequency                                   | ~ 230 V / 1 / 50 Hz   | ~ 230 V / 1 / 50 Hz   | ~ 230 V / 1 / 50 Hz   | ~ 230 V / 1 / 50 Hz   |
|                 | Input   | 450 W   | 700 W   | 450 W   | 800 W   |
|                 | Current (at full load)  | 2.0 A   | 3.2 A   | 2.0 A   | 3.6 A   |
|                 | Power cable (pre-wired)   | 10 m with Schuko plug                                       | 10 m with Schuko plug                                       | 10 m with Schuko plug                                       | 10 m with Schuko plug                                       |

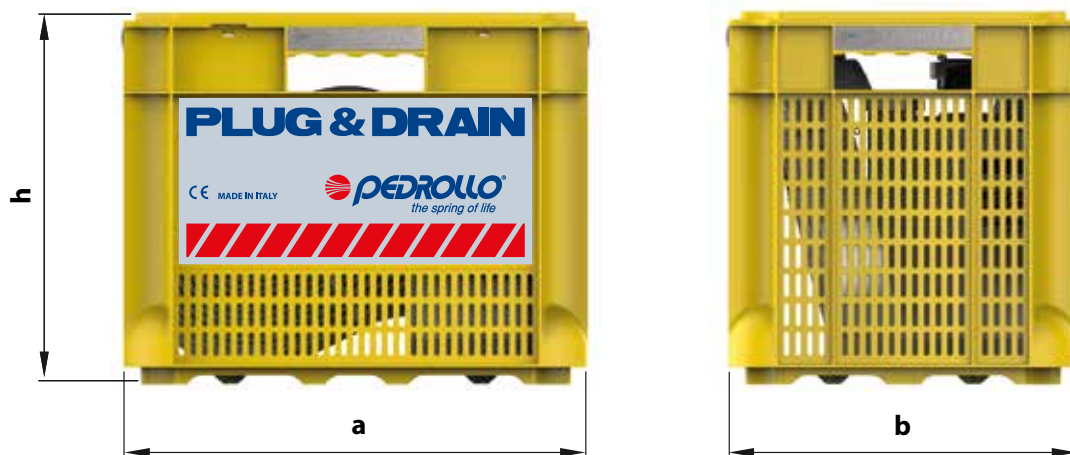
### PLUG & DRAIN

Supplied as standard with the **TOP 2-FLOOR** pump which guarantees an aspiration down to 2 mm from the bottom.

It is also possible to request other models of pump, with more power or in stainless steel.



## DIMENSIONS AND WEIGHTS



| Model                                 | DIMENSIONS mm |     |     | kg*         |
|---------------------------------------|---------------|-----|-----|-------------|
|                                       | a             | b   | h   |             |
| <b>PLUG &amp; DRAIN - TOP 2-FLOOR</b> | 400           | 300 | 320 | <b>10.5</b> |
| <b>PLUG &amp; DRAIN - TOP 3</b>       | 400           | 300 | 362 | <b>12.2</b> |
| <b>PLUG &amp; DRAIN - RXm2</b>        | 400           | 300 | 362 | <b>11.6</b> |
| <b>PLUG &amp; DRAIN - RXm3</b>        | 400           | 300 | 362 | <b>13.1</b> |

(\* Overall weight: pump, hose, connections and crate)



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Klikkaa tästä verkkokauppaan!

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