

PLUG & DRAIN

Ready-to-use drainage or anti-flooding kit



MADE IN ITALY

 **PEDROLLO**[®]
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

"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.

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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



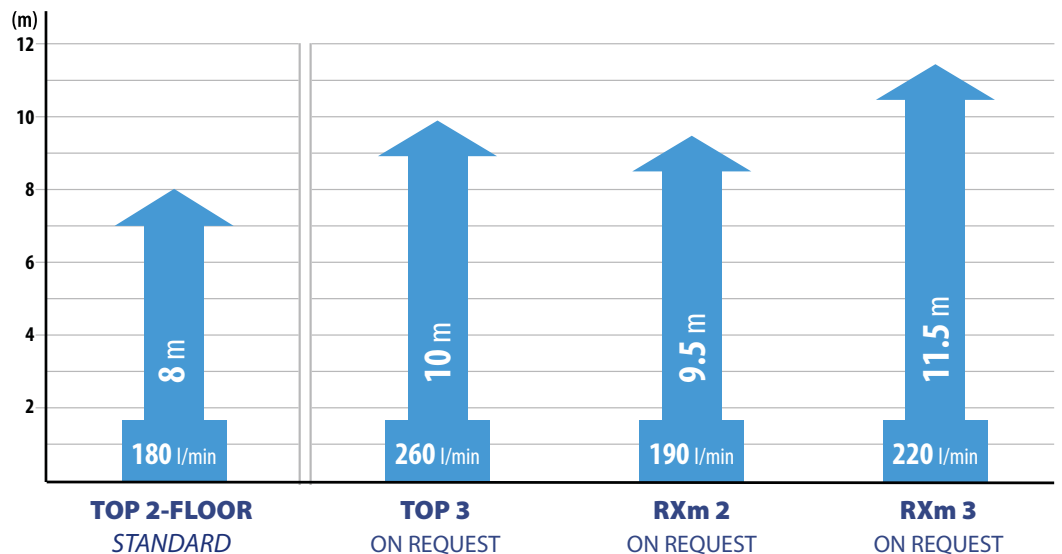
TECHNICAL SPECIFICATIONS

MODEL		TOP 2-FLOOR (STANDARD)	TOP 3 (ON REQUEST)	RXm 2 (ON REQUEST)	RXm 3 (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/ AISI 304	Ceramic/Graphite/NBR/ AISI 304	Ceramic/Graphite/NBR/ AISI 304	Ceramic/Graphite/NBR/ AISI 304
Performance	Drainage level from the bottom	2 mm	14 mm	14 mm	14 mm
	Maximum immersion depth (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 automatic reset thermal protector)	Asynchronous (with automatic reset thermal protector)	Asynchronous (with automatic reset thermal protector)	Asynchronous (with automatic reset thermal 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

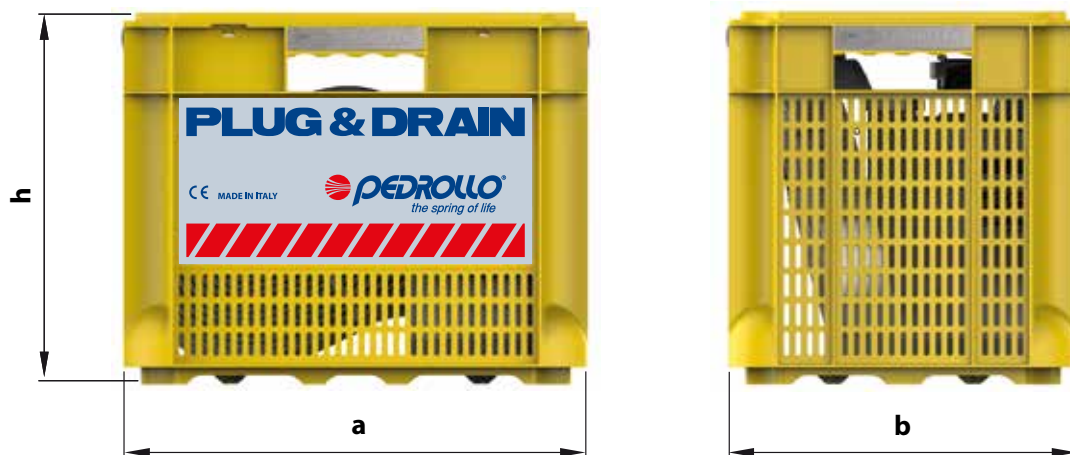
PLUG & DRAIN

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	
PLUG & DRAIN - TOP 2-FLOOR	400	300	320	10.5
PLUG & DRAIN - TOP 3	400	300	362	12.2
PLUG & DRAIN - RXm2	400	300	362	11.6
PLUG & DRAIN - RXm3	400	300	362	13.1

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



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MADE IN ITALY

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