

RAPIDBOX™

An innovation by SOLYD

For 40 years, SOLYD in partnership with actors in the field has been offering **innovative and high-performance solutions** for connecting DRINKING WATER to homes worldwide.

Our new meter box "RAPIDBOX™" satisfies all the requirements of the operators.

With its design and functionalities "RAPIDBOX™" is very well suited to the needs of the "emerging countries".

Equipped
with lockable
valve
"RAPIDVALVE™"



METER BOX SECURED RESIDENTIAL



As option: «RAPIDBOX™» can be delivered with a pre-mounted velocity meter MID 160 (class C).

A compact, fully equipped box that is ready to install:

- Fast easy installation.
- Robust (fibreglass filled polypropylene).

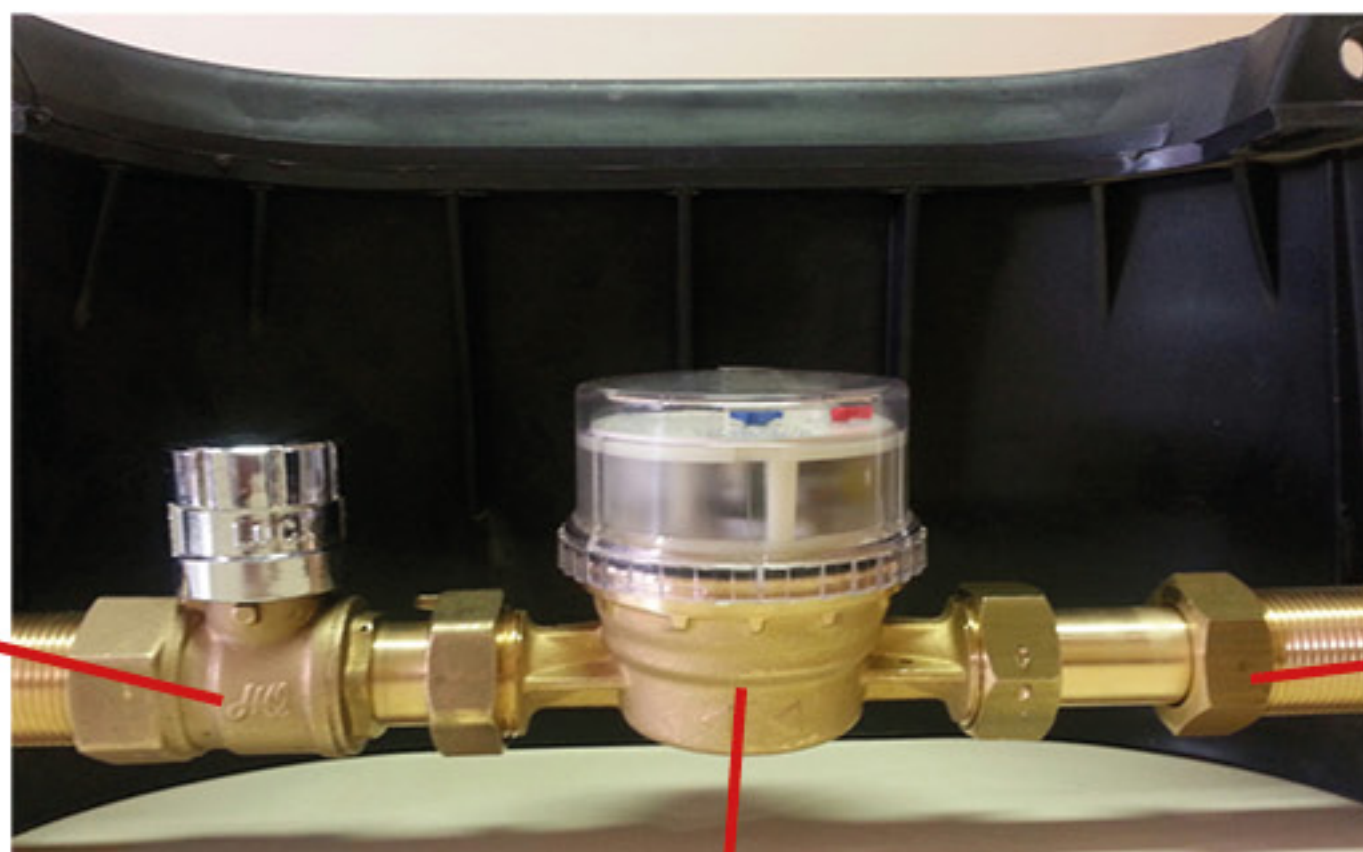
Secured anti-fraud connection:

- The multi-function magnetic protected valve prevents frauds and facilitates customer commercial management.
- Lockable (if required) by pad using a special tool preventing subscriber access to the installation. The pad can be sealed with «**PLASTOSEAL™**» for detecting any attempted violation of the installation.
- The meter's index remains accessible thanks to the reading window on the pad.

Complete connection:

- Inlet and outlet: brass connectors male 3/4" (connection to network using our connectors PE 20 or 25 as option).
- Multi-function inviolable magnetic valve «**RAPIDVALVE™**»
- Movable brass extension for adjusting meter distances and facilitating its installation.
- It is equipped with a non-return valve for preventing any water backflow that could cause contamination of the water.
- Resistance 3.5 tonnes.





Optionally pre-mounted:

Velocity meter Class C
(MID 160) single jet,
protected roller.

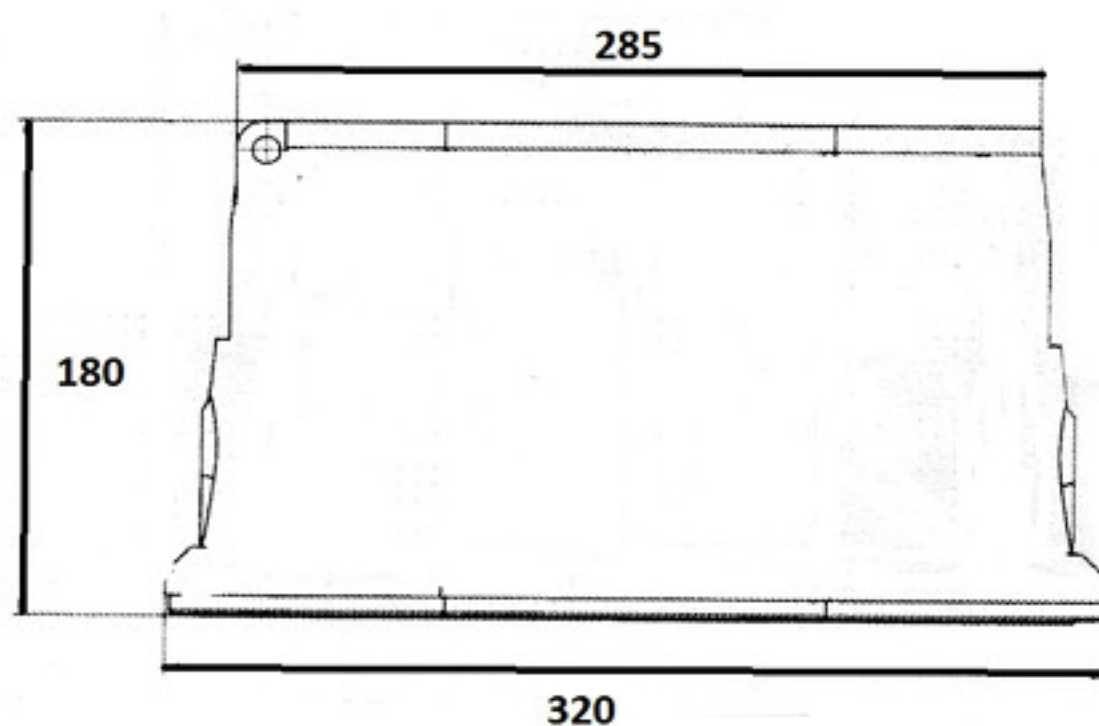
The magnetic lockable valve «**RAPIDVALVE™**» makes it very easy to:

- Lock the installation in open position.
- Preventing fraud, preventing meter removal.
- Lock the installation with flow limitation so as not to fully cut off the water to a subscriber in case of non-payment, or if required, to restrict the supply.
- Completely lock the installation (change of subscriber or total cut off).

Movable brass sleeve for:

- Adjusting meter distances.
- Facilitating meter change.
- Preventing any water backflow with integral valve.

DIMENSIONS



Pad width: 155

ACCESSORIES

RAPIDBOX™



Velocity meter
MID 160
REF 43978 (110)
REF 43979 (170)



RAPIDCAP™
REF 35591



PLASTOSEAL™
(Box of 300 parts)
REF 35417



WHEELKEY™
REF 35592



Sealing grips
PLASTOSEAL™
REF 35588

CHARACTERISTICS

- Robust
- Anti-fraud
- Complete
- Easier subscriber management

USE

- Water supply and distribution systems
- Minimum permissible temperature: 0°C
- Maximum permissible temperature: 90°C
- Maximum permissible pressure: 16 bar

SOLYD

Know-how and reactivity

For the fluidity of your projects

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