

# **AQUAX** meter box

COMPACT METER BOX FOR DN15/DN20 METERS

**AQUAX** is a range of compact meter boxes for **coaxial DN15** and **DN20 meters** that enable customers to be connected to the drinking water network.



### **NEW**

Equipped with PE100D polyethylene pipes resistant to disinfectants



#### Ready to connect:

- Hydraulics equipped with a cut-off function (1/4-turn or multi-turn), NF check valve, upstream and downstream captive drain plugs
- 3 connection solutions (bare PE, automatic synthetic connector or brass connector with mechanical clamping)

#### Freeze resistance:

Fully insulated, can be equipped with heat pipe providing constant heat supply, improving freeze resistance performance



All components recyclable and easy to separate

### Perfect integration on site:

- 2 levels of load resistance for cover
- 3 depth levels. Vertical adjustment up to 20 cm and angle adjustment.



#### Coaxial meter integration:

Nominal flow rate up to 2.5 m<sup>3</sup>/h **G1-1/2 thread** 

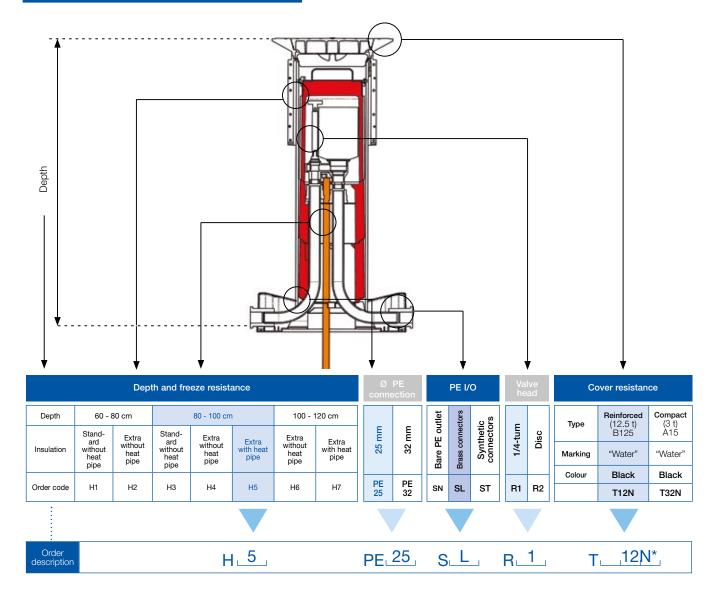


Standard cover (3.5 t)



Reinforced cover B125 (12.5 t)

### > CREATE YOUR REFERENCE

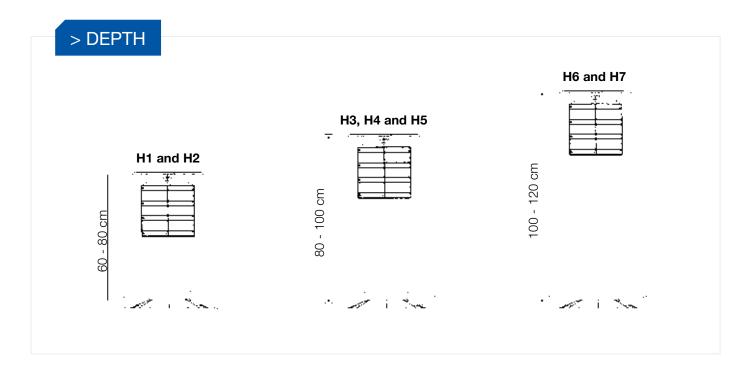


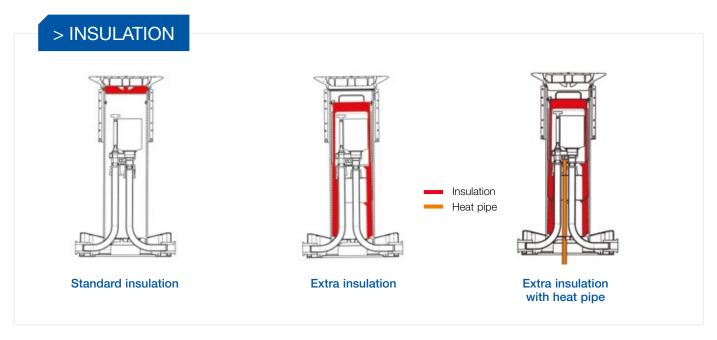
<sup>\*</sup>Reference example of 80-100 cm meter box with extra insulation and heat pipe, with 25 mm PE with brass connector outlet, 1/4-turn valve head and reinforced cover and frame (12.5 t).

### > ACCESSORIES

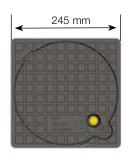
| Descriptions                            | Ref.      |
|---|-----------|
| Brass blanking plug for base            | 0925.794  |
| By-pass plug for base                   | 0925.795  |
| 1/4-turn valve head                     | 0990.251  |
| Square disc valve head                  | 0990.252  |
| Hydrant key for fluted 1/4-turn head    | 0990.254  |
| Hydrant key for triangular disc head    | 0990.255  |
| Hydrant key for square disc head        | 0990.868  |
| 1/4-turn head locking kit               | 0974.004  |
| Lock cylinder + key                     | 0974.003  |
| Screw end-piece for lockable valve head | 4.084.884 |
| Disc valve disassembly tool             | 0990.257  |

| Descriptions                              | Ref.     |
|---|----------|
| Check valve with support                  | 0990.253 |
| Drain plug (1 unit)                       | 0990.256 |
| 3.5 t cover (A15) with hinge              | 0990.867 |
| 12.5 t cover (B125)                       | 0990.870 |
| 3.5 t cover with lock and insulation      | 0990.282 |
| 12.5 t cover with extension section       | 0990.281 |
| 3.5 t cover with extension section        | 0990.280 |
| Replacement lock for 3.5 t cover          | 0990.283 |
| Standard insulation block                 | 0990.271 |
| Extra insulating cap                      | 0990.270 |
| Hinge + pin for hinged cover (pack of 10) | 0990.875 |

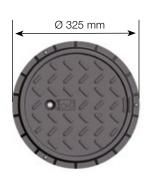




### > ADJUSTABLE AND TILTABLE COVER



Standard Load: 3.5 t (class A15 as per standard NF EN 124) for areas used by pedestrians and cyclists only



Reinforced Load: 12.5 t (class B125 as per standard NF EN 124) for pavements, pedestrian and comparable areas, car parks and multi-storey car parks

### > PRODUCT PHOTOS



Meter box Ref. H4 PE 32 ST R1 T32N



Connections with quick synthetic connectors

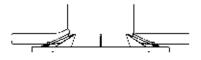


3.5 t compact cover

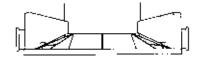


**Hydraulics** 

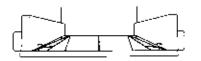
## > PE CONNECTION



Bare PE connections



Brass connections for mechanical clamping



Automatic synthetic connectors

