

PLASSON[®] **MCP** for single meter connection

The new PLASSON MCP (meter connection point) provides mains isolation, meter connection, drain point and back flow prevention in a compact one piece unit.

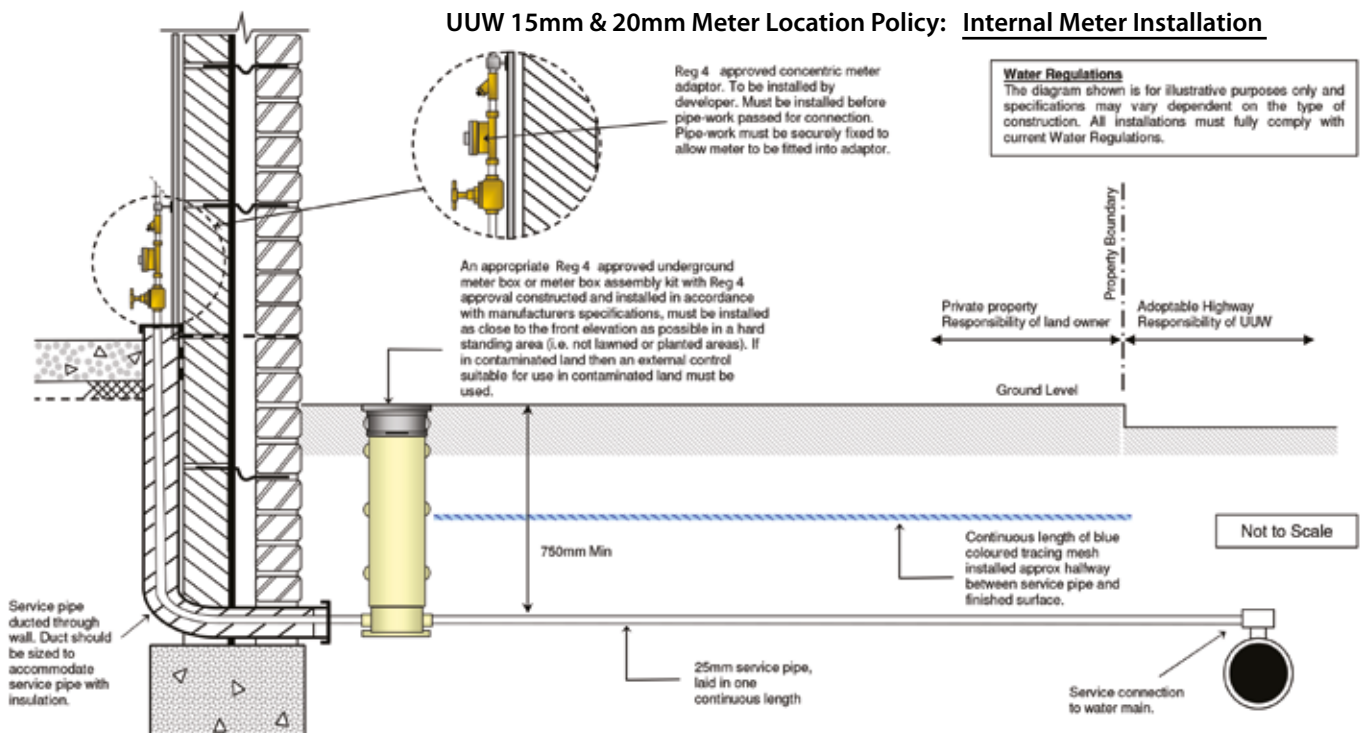


KEY FEATURES

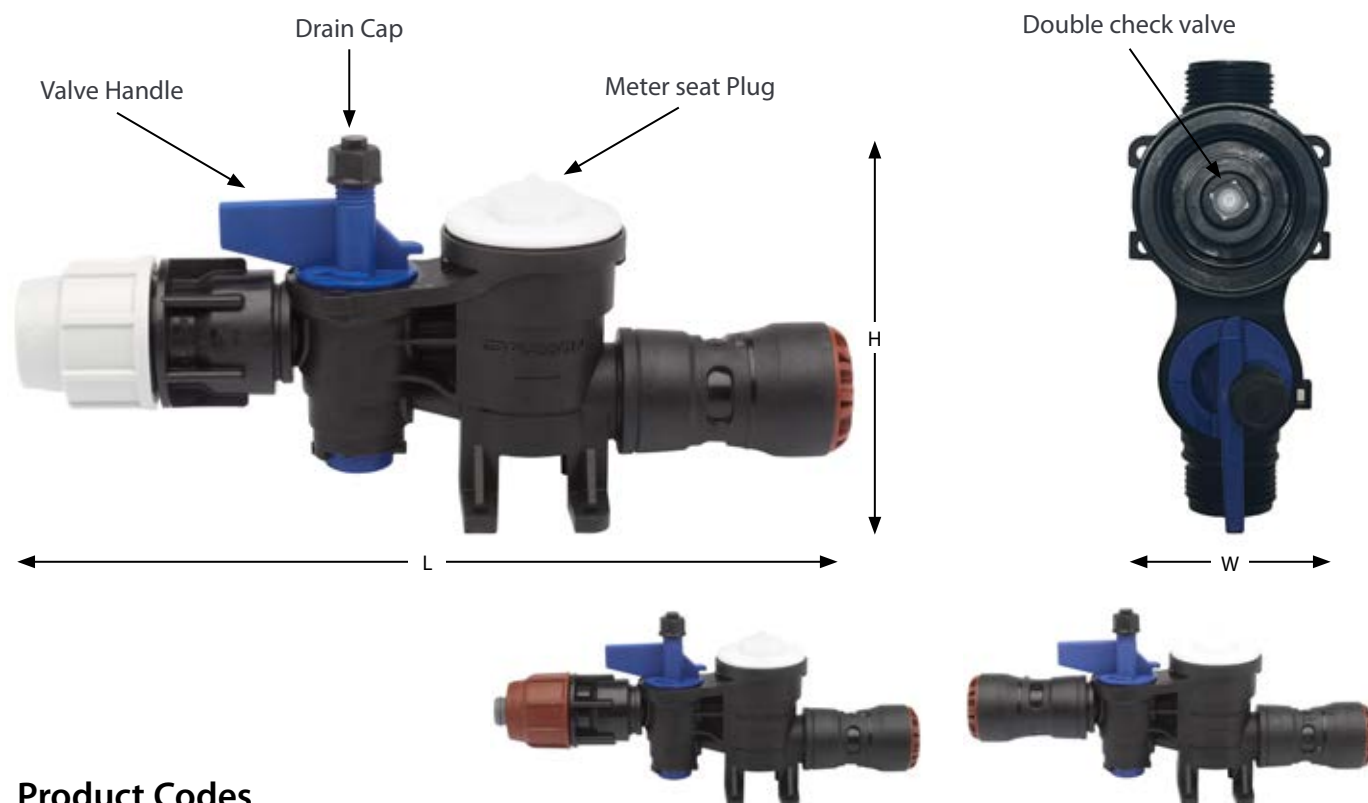
- Monobloc design for quick and easy installation
- Quarter turn high flow mains stop valve
- 1 1/2" Class D concentric meter connection
- Approved double check valve built in
- Built in drain point
- NBR & EPDM sealing for water tight integrity
- Kiwa UK Regulation 4 (KUKreg4) approved



UUW 15mm & 20mm Meter Location Policy: Internal Meter Installation



Technical Specification



Product Codes

Code	Description	L	H	W
PM0351071025015	MCP 25mm PE x 15mm Cu/PB/PEX	280	130	80
PM0351071025022	MCP 25mm PE x 22mm Cu/PB/PEX	280	130	80
PM0351021025022	MCP 25mm Barrier x 22mm Cu/PB/PEX	280	130	80
PM0351071022022	MCP 22mm Cu/PB/PEX x 22mm Cu/PB/PEX	275	130	80
PM0351071028028	MCP 28mm Cu/PB/PEX x 28mm Cu/PB/PEX	275	130	80

Other inlet and outlet connections are available. Please contact your PLASSON ASM for details.

Specification

A UK Water Regulation 4 approved one piece meter carrier consisting of, in the following sequence: quarter turn mains isolation valve, connection point for Class D water meter, serviceable double check valve (ED suitable for fluid category 3) and drain point. Unit with 1" ISO 228 threads to allow connection of PLASSON fittings for various pipe connections.

Technical Details:	
Maximum Operating Pressure	Water PN16
Water Meter Connection	DN40 internal thread
Maximum Operating Temperature	23°C
Material	High grade polypropylene copolymer body, EPDM 'O' rings and seal



Note:

The MCP unit has 'O' rings on the male threads that seal only the special PLASSON mechanical and pushfit fittings supplied with the MCP, these require no additional sealing materials which could compromise the 'O' ring seal. To install the PLASSON fitting onto the thread, engage the threads and screw the fitting on firmly by hand. The 1" x 3/4" meter union, seals with flat washers supplied, wrench tighten.

The meter seat plug is for initial testing but is also suitable for long term use if required. It is 'O' ring sealed, if removed to fit a meter, please also remove the seal and use the seals supplied with the meter. It is a full-flow plug.