Uponor Combi Port M-Pro HeatInterface UFH 15 CB BP MS UL TL SS ZA

1093787

UFH version for domestic hot water and direct heating with underfloor heating connection (including mixing circuit with heating pump). Dimensioning codes:

15,19 - domestic hot water capacity indication (I/min)

CB - copper brazed stainless steel heat exchanger for domestic hot water preparation

St - free of non-ferrous metal brazed stainless steel heat exchanger for domestic hot water preparation

BP - supply lines preheating function

DT – differential pressure controller at the heat interface unit heat circuit for domestic hot water preparation

ZM - circulation module for domestic hot water with safety valve, circulation pump, and differential pressure regulator. A waste water connection is needed.

MS - mixing set with heating pump, thermostat, and non-return valve for apartment heating circuit

TL - thermostatic temperature limiter for domestic hot water with submersible sensor

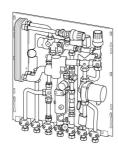
UL – thermostatic temperature limiter for underfloor heating circuit

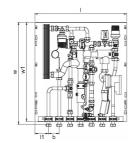
SS - safety thermostatic switch for apartment heating circuit

ZA - zone valve in residential heating circuit return line with 2-point actuator included

2C - second direct heating circuit connections with extra zone valve (no actuator, no mixing circuit)









About Uponor Combi Port M-Pro HeatInterface UFH Specification

- port completely assembled and pressure tested
- technical limits of use in water for heating and plumbing are shown in technical data sheets
- pipe clamps made of plastic for sound protection and thermal decoupling
- DVGW certified PM Valve with patented triple-sealing technology
- thermal insulation at the supply pipes
- thermostatic bypass valve
- cold water outlet
- spacer for heat meter 110 mm x3/4"
- spacer for water meter 110 mm x3/4"
- venting and drainage valve
- strainer for cold water 0,5 mm
- strainer for primary heating supply line 0,5 mm
- Connection possibility (marked) of an electrical earthing lug
- max. operating pressure heating: PN10
- max. operating pressure sanitary: PN10
- max. operating temperature: 85 °C
- max. differential pressure primary heating: 2,5 bar
- min. pressure sanitary: 2,0 bar
- fitting material sanitary: CW617N
- fitting material heating: CW617N, CW614N
- pipe material: stainless steel 1.4401
- measurements: W/H/D 556 x 620 x 110 mm

Application

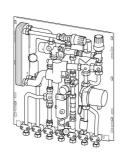
- Decentralized instantaneous domestic hot water generation
- Underfloor heating systems
- Radiator heating systems

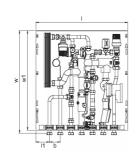
Certification

- DVGW approval

Uponor Combi Port M-Pro HeatInterface UFH 15 CB BP MS UL TL SS ZA 1093787









Technical documents

Download documents here

Uponor UK

Blackmor Lane The Pavilion WD18 8GA, Watford UK

T +44 (0)1923 927000 E enquiries.uk@uponor.com

www.uponor.com/en-gb