



1695

Online Home Retail

Unit 2 Millennium Court Enterprise Wayvale Park Evesham

PTS Dublin, Unit 1 Block K, Ballymount Drive, Ballymount, Dublin, D12 YP92

23

195-2023-12-01

EN 442-1:2014

PAFPS6001440A

In heating systems in buildings

Reaction to fire: A1

Release of dangerous substances: None

Pressure tightness: on leakage at 1,3xMOP

Resistance to pressure:

no breakage at 1,69 x MOP

-Maximum operating pressure(MOP):500kPa

Surface temperature: Maximum 70°C

Rated thermal outputs: Ø30 = 534 W

Ø50 = 1015 W

Thermal output in different operating conditions

(characteristic curve): $\dot{Q}=7.34 \times \Delta T^{1.258}$

Durability as:

Resistance against corrosion: no corrosion after 100 h humidity

Resistance against minor impact: Class 0