



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

025-2023-12-01

EN 442-1:2014

PWSQ800500C

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):600 kPa

Surface temperature: Maximum 95°C

Rated thermal outputs: Ø30 = 117 W

Ø50 = 218 W

Thermal output in different operating conditions

(characteristic curve): $\dot{Q} = 1.8166 \times \Delta T^{1.2238}$

Durability as:

Resistance against corrosion: no corrosion after 100 h humidity

Resistance against minor impact: Class 0