



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**

**122-2023-12-01**

EN 442-1:2014

**PAFPS6001212A**

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 = 450 W

Ø50 = 854 W

**Thermal output in different operating conditions**

**(characteristic curve):**  $\dot{Q}=6.32 \times \Delta T^{1.254}$

**Durability as:**

**Resistance against corrosion:** no corrosion after 100 h humidity

**Resistance against minor impact:** Class 0