

## Product Summary 08 - HT-S

18 Oct 2019

Push fit, stainless steel, twin wall insulated chimney for use on medium and high temperature solid and multifuel applications.

Midtherm HT-S is Class 1 Twin Wall insulated flue systems for medium and high temperature applications for gas, oil and solid and multifuel applications, manufactured using the latest manufacturing and welding technology ensuring high quality and value for money. HT-S is available in 100mm, 130mm, 150mm, 175mm, 200mm, 250mm, 300mm and 350mm.

Available in diameters from 100 to 350 mm - Stocked in sizes from 130 to 300 mm

Available from 100mm to 300mm diameters from stock, larger diameters and special items available on request.

Maximum operating temperature 450 deg C

Standard finish is: Bright annealed stainless finish

(All products can be powder coated to any BS or RAL colour code)

Midtherm Flue Systems Limited offer an extended 10 year warranty for registered HT-S twin wall installations, against defects due to faulty manufacturer defective materials, provided that the product is used only for the intended purpose, is sized, designed and installed correctly for the appliance and route, is used only with suitable fuels and is properly maintained. All installations for which the Warranty is to apply should be registered with Midtherm Flue Systems Limited. Please download our warranty scheme for full details.

Suitable for the following Applications:

Ventilation and Extract, Gas, Oil, Solid Fuel, Pellet, Biomass,

HT-S has a 0.5mm 316L 2B grade stainless steel inner liner with a welded seam, 25% thicker than most other twin wall systems on the market, 0.5mm 304 BA grade stainless steel outer casing with a welded seam and 25mm high density mineral wool insulation. HT-S has a smooth, modern appearance, the external liner has a mechanically formed socket and spigot connection that ensures a consistent, easy, close fitting joint every time. The locking band has an over centre stainless steel clip that is easy to secure. This locking band is a channel type giving a smooth line to the system and improving aesthetic appearance of the flue. A 1500mm length is available in this range.

HT-S is designed for the domestic and commercial market serving gas, oil, solid fuel installations, peat, wood and other biomass. Midtherm HT-S has a high temperature or low temperature negative pressure designation depending upon the components used and the installation design making it a good all round product for multiple installation requirements.

### Notes:

All information is correct at 18 Oct 2019 and subject to change without notice.

All flue system installations, i.e. oil, gas, solid and multi fuel, should be carried out by a suitably qualified installer or Building Control Department permission must be granted. For detailed installation guidelines please refer to: The relevant Te



### Product Certification:

CE Mark / 0086-CPD-566560  
BS 476 / WARRES - 128942  
BS EN 1856-1:2003 / 54522/1  
BS EN 1443:2003 / 55693/1

