

SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



HP 5000



HP 5000 has an extensive range of twin and single wall components with 25mm and 50mm cavity insulation, giving it the versatility required to meet the widest range of applications. It can be used internally and externally.

The multifunctional overpressure exhaust system HP 5000 made of stainless steel is the perfect solution when it comes to over-and/or under pressures of up to 5000 Pascal and high or low exhaust gas temperatures.

The individual system components are available in single-walled or double-walled construction. The system offers maximum stability and easy installation with force-fitted connections – resistant to vibrations of any kind.

- Available in 15 different diameters (from 130 mm to 700 mm)
- The flue gas leading inner liner is made from material 1.4404 in 1.0 mm wall-thickness
- 25 mm special insulation (50 mm and 100 mm available upon request)
- Stainless steel outer case is made from material 1.4031, is shiny and has a wall-thickness of 0,6 mm
- The exhaust system HP 5000 is certified according to European standards EN 1856