

## DW011 - Insulated Open Terminal



Rating: Not Rated Yet

Price

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Description Applications

- Domestic heating and hot water systems
- Industrial / commercial heating
- Bakery ovens
- Open Fire places
- Hot air generators
- Ventilation and smoke

- extraction
- Biomass boilers and solid fuels.
- Materials
  - Inner wall: AISI 316L (1.4404) or AISI 304 (1.4301)
  - Outer wall: AISI 304 (1.4301) or AISI 316L (1.4404) (Aluminized steel, Copper, Painted (R.A.L. range)) On request
  - Insulation: Rockwool, 30 mm to 50 mm depending on the diameter
- Main Features
  - Designed for condensing (with joint) and dry (without joint) applications
  - Thermal expansion absorbed in each element. no requirement for "expansion bellows"
  - No thermal bridge, insulation continuity throughout the system
  - High mechanical resistance to vertical and horizontal forces
  - Overlap: 40 mm
  - Diameters available from 80 mm to 1000 mm.
- Fuels Approved
  - Gas, Diesel, Wood, Biofuel and Pellets.
  - CE & HETAS

| INNER – OUTER DIAMETERS & THICKNESSES |     |     |     |     |
|---------------------------------------|-----|-----|-----|-----|
| Inside (mm)                           | 130 | 150 | 180 | 200 |
| Outside (mm)                          | 190 | 210 | 240 | 260 |
| Insulation (mm)                       | 30  | 30  | 30  | 30  |
| Stainless Steel Thickness (mm)        | 0.4 | 0.4 | 0.4 | 0.4 |