

InnoFlue Flame and Smoke Spread Rating Assembly Instructions

InnoFlue meets flame spread index and smoke developed index of <25 / <50 per UL-723, ASTM E-84 and ULC-S636. To meet these standards, InnoFlue must be wrapped with a UL-723, ASTM E-84 or ULC-S102 listed material designed for use with plastic piping.

Material: Friendly Feel[®] Duct Wrap with ECOSE[®] Technology, 3M[™] Fire Barrier Plenum Wrap 5A+, Unifrax FyreWrap[®] 0.5 Plenum Insulation or equivalent

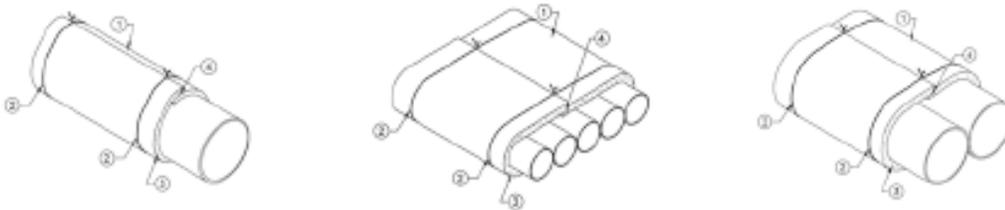
Generic installation instructions are included. **Please follow the specific pipe wrap manufacturer's installation instructions.**



Centrotherm

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Installation Instructions

- **Follow Centrotherm's InnoFlue standard installation instructions.**
- Vent supports are installed after the pipe has been wrapped.
- Install Wrap with facing to the outside
- Butt all insulation joints firmly together. Longitudinal seam of the vapor retarder must be overlapped a minimum of 2" (51 mm). A 2" (51 mm) tab is provided for the circumferential seam and must be overlapped.
- Where vapor retarder performance is necessary, all penetrations, joints, seams and damage to the facing should be sealed with an FSK, PSK or foil tape or glass fabric and mastic prior to system startup.
- Pressure sensitive tapes should be a minimum of 3" (76 mm) wide and be applied with moving pressure using an appropriate sealing tool.
- Closure systems should have a 25/50 F.H.C. per UL 723.
- Unfaced Duct Wrap should be overlapped with a minimum of 2" (51 mm) and secured with a wire or banding system. Care must be taken to avoid damaging the duct wrap. Refer to diagram for butt-joint method.