

# Technical Data Sheet: XTP2000 Passive Ventilation Valve

XTP2000 is a passive ventilation valve designed for use in exterior walls between 150mm and 500mm thick. The valve consists of two sleeves, one of which fits inside the other. The outer sleeve is fixed into the wall, the inner sleeve is free to slide inside the outer, opening and closing the ventilation valve.

The valve can be fitted to extend from the external side of the wall or to finish flush with the wall.



The valve caps are available in copper and anodised aluminium. Valve sleeves are manufactured from plastic in standard 400mm lengths and cut to size on site.

The valve is supplied with heat and sound insulation as standard. Additional filters are available for pollen and insects and areas prone to drifting snow.

The valve is fitted without screws.

- 5000mm<sup>2</sup> free area
- Approx 3,700mm<sup>2</sup> equivalent area
- Fits walls 150mm to 500mm thick
- Longer valves available as 'specials'
- Copper or Anodised Aluminium external parts
- Fits flush with, or extends from, exterior wall
- Heat & sound insulation as standard
- Dress cup for flush fitting optional
- Pollen filter optional
- Insect filter optional
- Storm filter optional

#### **Dimensions and Materials**

Diameter: 115mm

Length: two 500mm sections Internal Pipes: grey plastic

Caps & Dress Ring: Copper or Anodised

Aluminium

Optional Dress Cup: Copper or Anodised

Aluminium

Heat & Sound Insulation: Foam Plastic

#### **Fitting**

Once a hole is drilled through the wall, the outer sleeve of the valve is glued into place. The inner sleeve fits inside the outer sleeve and slides freely.

Special fitting tools are not required.

Fitting the valve requires the following non-supplied materials:

- Silicone gel
- Fine bladed saw
- Drill 120mm blade for extended fitting
- Drill 120mm and 160mm blade for flush fitting

## **Parts Supplied**

XTP2000 is delivered with the following parts:

- 500mm inner sleeve with specified cap fitted
- 500mm outer sleeve with specified cap fitted
- Dress ring for interior facing wall
- Heat and sound insulation
- Pollen, insect or storm filters (if ordered)
- Dress cup for exterior facing wall (flush fitting only, if ordered)

### Maintenance

XTP2000 should be cleaned once a year. Cleaning is simply a matter of removing the inner part of the valve and soaking the insulation and filters in warm soapy water. It does not require tools.