

# Ventilation Terminal Selection

# Hepworth

## TERRACOTTA

### Ventilation Terminals

Ventilation terminals provide an aesthetic and durable weather protection method for redundant flues and chimneys.

They prevent rain from entering the flue and also provide a means for the free movement of air up through the flue from air grilles fitted into a disused fireplace opening. This reduces the build-up of internal condensation that might mix with residual soot and eventually leak out of older flues which will cause unsightly staining of interior walls or exterior brickwork. This will also help to maintain the long term structural stability of the brickwork chimney.

Terracotta is made from an abundant natural material, that is highly resistant to the effects of acid corrosion. This is important because a form of sulphuric acid is produced when water and soot combine, this can affect some metallic flue and chimney components.

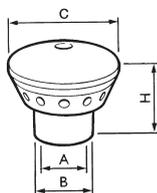
### Benefits

- When fitted into the top of a chimney pot they look better than alternatives
- Terracotta is naturally resistant to acid corrosion
- Easy to install, requiring minimal or no maintenance
- Maintains the structural integrity of a redundant flue and chimney with ventilation
- Available in Red, Buff or Blue black to match most existing flat topped pots
- Colours resistant to fading
- Terracotta is resistant to the freeze thaw cycle and frost
- Prevents entry to nesting birds
- Minimises the possibility of rain or snow entering the flue



### Product Selector – Ventilation Terminals

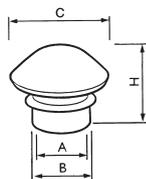
#### Fluvent



Cat No	Nominal Size Circular mm	H mm	A mm	B mm	C mm
YL10	135	175	105	135	275
YL11	160	175	130	160	275
YL12	180	175	150	180	275
YL13	205	175	175	205	340
YL14	235	175	205	235	340

Ventilates redundant flues only.

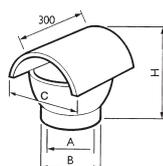
#### Mushroom Top



Cat No	Nominal Size Circular mm	H mm	A mm	B mm	C mm
YL15	180	240	150	180	275

Ventilates redundant flues only.

#### Bonnet Insert



Cat No	Nominal Size Circular mm	H mm	A mm	B mm	C mm
YL17	135	285	105	135	250
YL18	160	285	130	160	250
YL19	180	285	150	180	250
YL20	205	285	175	205	250

Ventilates redundant flues only.

### Warning

These terminals are not approved for use on operational flues (i.e. gas, oil, solid fuels). If a flue or chimney is brought back into operation and has a ventilation terminal in place, it should either be removed or replaced with a suitable pot or terminal appropriate to its new use and fuel type.

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## Recommended Chimney Pot and Ventilation Terminal combinations

Chimney Pot Top ID	Ventilation Terminal Spigot OD
150mm	135mm
185mm	160mm
210mm	180mm
225mm	205mm
250mm	235mm
300mm	N/A

## Typical installation detail

