

# **HOPPERTOP**

**Weigh Hopper Venting Filter** 











#### THE TOP CHOICE FOR HOPPER VENTING IN CONCRETE PLANTS

HOPPERTOP is a COMPACT air filter specially developed for venting of mechanically loaded cement weigh hoppers in concrete plants.

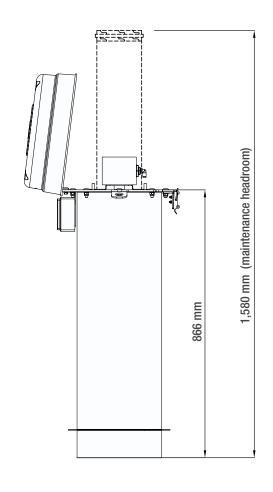
Dust which is separated from the air flow by a single patented WAM® cartridge filter element drops back into the hopper after an integrated automatic reverse air jet cleaning system inside the weather protection cover has removed the dust particles from the filter elements.

#### **Features**

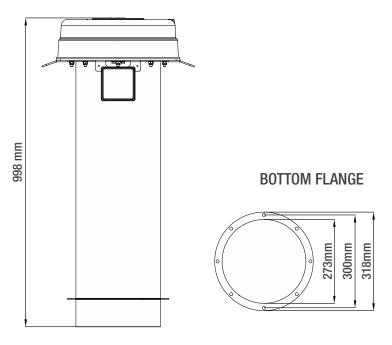
- Compact dimensions
- Stainless steel design
- Hinged cover

- High-performance quality filter cartridge
- Cartridge removal without tools

### **Overall Dimensions**



MODEL	TYPE	FILTER SURFACE (m²)
HTP10001V	VENTING	1
HTP10001R	FLANGE CONNECTION	1



#### **Benefits**



Maintenance height: 870mm



Durable stainless steel design



Easy maintenance thanks to hinged top cover and cartidge removal without tools





Small footprint, easy to handle



Durable thanks to special cartridge pleat geometry

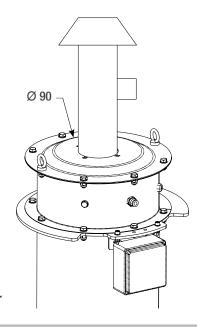


High-efficiency filter media compliant with international dust emission directives

## **Accessories**

#### **Pipe Connection Module**

- Required for dust emission sampling connection or suction duct
- Robust powdercoated steel cover
- Easy replacement with weather protection cover



#### **Electronic Differential Pressure Meter**



- Filter ΔP continuously measured and displayed on 3-digit display;
- Cleaning activation through pressure threshold;
- Alarm pressure can switch on external device;
- 4-20 mA exit to read ΔP value on plant PLC;
- Possible to retrofit on existing filters.

## **Applications**



#### **Typical Application:**

Venting of mechanically filled cement weigh hopper in concrete batching plant



## For further information visit www.wamgroup.com





























