

HOPPERTOP

Weigh Hopper Venting Filter



PATENTED







THE TOP CHOICE FOR HOPPER VENTING IN CONCRETE PLANTS

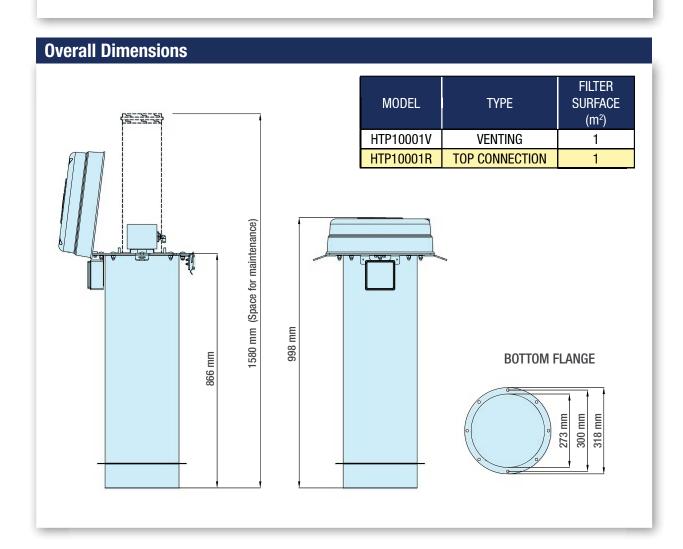
HOPPERTOP is a COMPACT air filter specially developed for venting of mechanically loaded cement weigh hoppers in concrete plants.

Dust which is separated from the air flow by a single 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

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



Benefits



Maintenance height: 870 mm



Long durability thanks to stainless steel construction



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





Small footprint and easy to handle



Durable thanks to wide pleat cartridge geometry

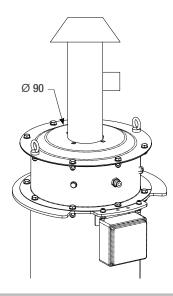


Compliance with Dust Emission laws due to high-efficiency filter media

Accessories

Cover for external pipe conncetion

- Required for dust emission sampling connection
- Robust powdercoated steel cover
- Easy to fit to existing venting versions



Electronic Differential Pressure Meter



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

Applications



Typical Application:

• Venting of mechanically filled weigh hoppers in concrete batching































