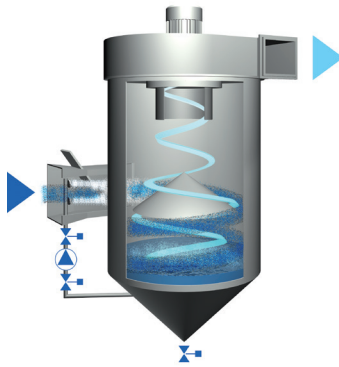


## Camfil APC Handte Wet Scrubbers



### Handte Venturi Scrubber



#### HIGH-PERFORMANCE WET COLLECTOR PROVIDES ADJUSTABLE SEPARATION

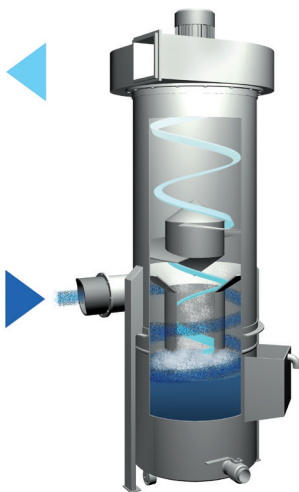
The Venturi principle provides an effective system that meets the highest demands in scrubbing for particles up to 0.3  $\mu$  and high, dirty gas loads.

#### BENEFITS

- Safe and most cost-effective solution
- For flammable/combustible materials
- Highest operational safety
- Low spare parts costs
- Space-saving design
- Dust-free maintenance

**Wet scrubbing technology ensures compliance with NFPA and EPA standards.**

### Handte Vortex Scrubber



#### THE HANDTE VORTEX MADE SPECIAL FOR DEALING WITH FIBERS AND FLUFF, INCLUDING STICKY MATERIALS

The Handte Vortex is a combination of centrifugal and water separator with a downstream ventilator that works on the water swirl principle. The pollutant-laden air is introduced at a tangent and settles as an eddy sink on the surface of the water. The special routing of the air flow generates an intensive swirl of water through which the pollutant-laden gas stream is led. Intensive mixing with the scrubbing fluid causes the pollutants to bond and precipitate. The radial-mounted spiral separates the liquid through centrifugal force from the pollutants bound up in the gas stream. The cleansed air is sucked in by the downstream ventilator and then blown out.

#### HIGH-PERFORMANCE WET COLLECTOR

Effective system with Venturi principle for meeting highest demands in efficiency and heavy loadings.

#### BENEFITS

- Safe and most cost effective solution for combustible dusts
- Highest operational safety
- Low spare parts costs
- Space-saving design
- Dust-free maintenance

#### VORTEX PROVIDES NUMEROUS ADVANTAGES

- No filter elements required
- The safest solution when dealing with flammable/combustible materials
- Universal applications
- High-level separation combined with safe operating technique
- Low maintenance