



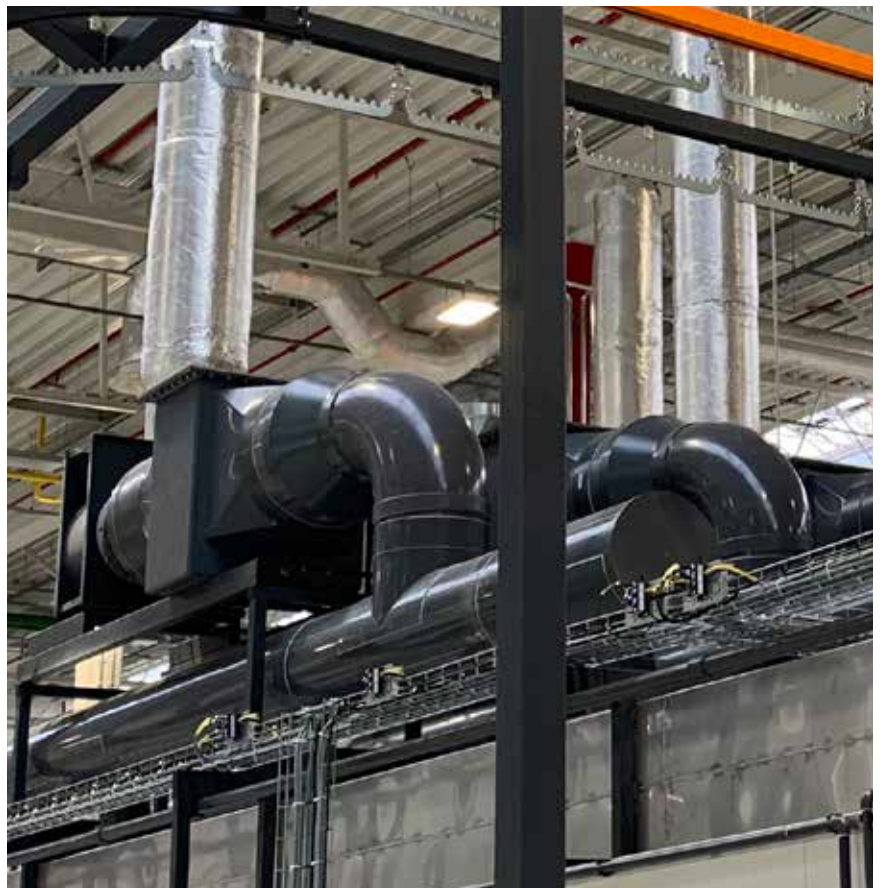
Droplet separator

Use and basic information

The Droplet Separator SK400/500 separates the drops from the exhaust in the exhaust pipe systems.

With this solution you can minimize emission of water and chemicals into the environment.

The Droplet Separator is designed for horizontal installation on horizontal pipelines.



Technical description

The Droplet Separator is produced in plastic shell material polypropylene (PP). The inlet and outlet mouthpiece has a diameter of 400/500mm. Inlet and outlet can be switched since the eliminator is not directionally oriented.

Both ends of the Droplet Separator must be connected to the pipeline. For draining of separate liquid, a mouthpiece with diameter 25mm is placed at the bottom. This type of separator needs to be installed on two firm arms.

The construction of the Droplet Separator is produced according to the norms: EN 1778 and EN ISO 12100.



DATA

Number of drop eliminators	4
Flow rate of air mass, max	m ³ /h	400/500 - 8000
Pressure loss on max frontal speed	Pa.....	20 / 40
Outer dimension (W x L x H)	mm.....	958x1250x1500
Range of working temperature	°C	+5 to +40
Weight	kg	65



HIGHLIGHTS

- Separates drops from the exhaust
- Minimizing emission of water
- Minimizing emission of chemicals
- Protects the environment
- Horizontal installation on pipeline
- Draining of separate liquid is possible with a special mouthpiece

