



CleanION DD

The DD CleanION has been designed to neutralise and clean paper or film webs before printing. This system prevents the accumulation of paper dust on the printing plate and deterioration of the print quality. Contamination being considerably reduced, the effective life of the printing plate will be much higher, resulting in higher productivity and improved print quality.

The CleanION DD is fitted with two MEB anti-static bars to neutralise static electricity before and after cleaning. Two brushes are fitted between the bars to brush the dust particles from the surface to be cleaned. The loose dust particles can then easily be evacuated by the suction slot fitted between the two brushes (principle 1). The CleanION DD is available in lengths from 60 to 1800 mm. A power unit integrated in the dustcollector supplies the required high voltage.

Accessoires

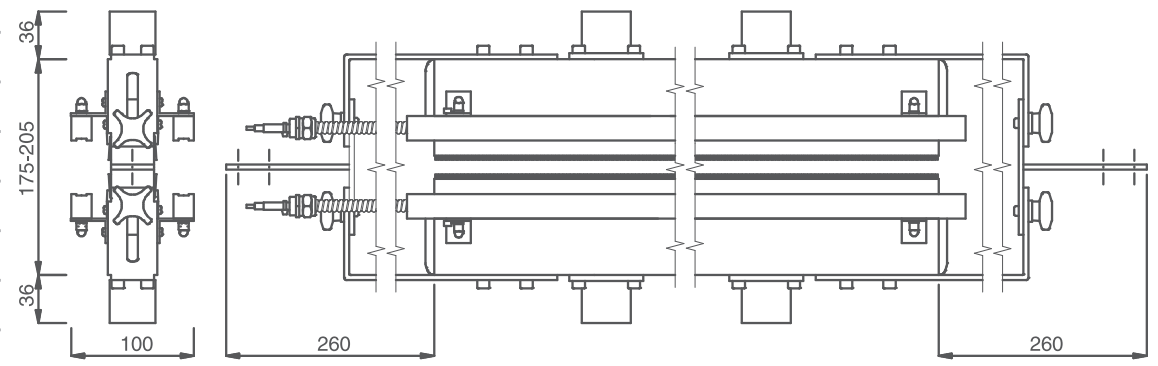
- Hose sets

Technical specifications

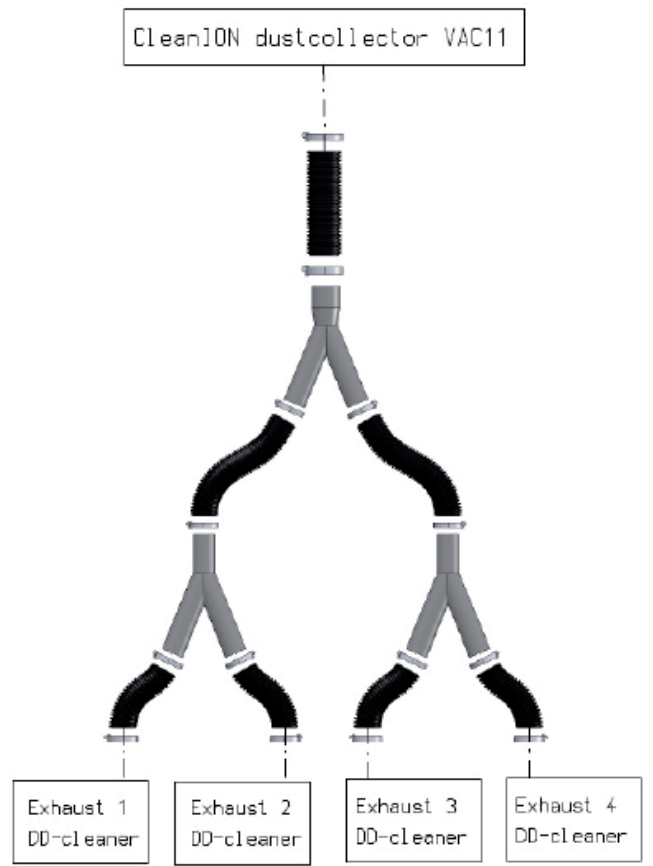
Working distance	contact
Working width	60- 180 mm
Housing material	aluminium, painted
Anti-static bar	MEB
Cable	metal shielded
Weight	depending on size
Ambient temprature	0- 55°C
Use circumstances	industrial
Operating voltage	7 kV AC
Brush	soft, non scratching animal hair
Connection suctionhose	40 mm ø
Airconnection	1/4" BSP with 8 mm hose connection



Hose set	Hose ø 50 mm	Y-coupling 50- 50-50 mm	Y-coupling 50- 40-40 mm	Y-coupling 40- 40-40 mm	Hose ø 40 mm
DD-01	-	-	-	-	2 m
DD-02	-	-	-	1	3 m
DD-03	2 m	-	1	1	3 m
DD-04	2 m	-	1	2	4 m
DD-05	2 m	1	1	2	5 m
DD-06	3 m	1	2	1	5 m



Technical drawing CleanION DD



Example hose sets DD-04

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