

DC 3800 Stationary

Part No. 117400

220-240/380-420V,
50 Hz, 2.5 kW

Part No. 117405

4 HP, 460 V, 60 Hz,
3,0 kW USA/CAN

Part No. 4314 Plastic Sack

30 litre, 50 pack

DC 3800 Stationary package is intended for installations in (for example) industrial premises, garage workshops and schools. The dust-separator and turbopump are mounted on a common chassis.

The DC 3800 Stationary package has flow capacity for one work place at a time, for example a 6" cup stone or cleaning with 38 mm attachments. The filter is cleaned manually with a patented reverse pulse mechanism. The unit can be equipped with a vacuum relief valve for cooling air to the pump if all outlets are closed.

Accessories

Part No. 8253 Vacuum Relief Valve 50 mm

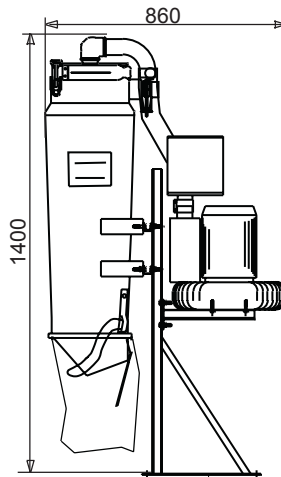
The vacuum relief valve is installed on the tubing system (inlet side) on a branch tube. This delivers cooling air to the turbopump and can be adjusted for the desired vacuum level in the system.

Part No. 3195 Silencer 80 mm 300/180

Used for exhaust silencing and also silencing of 50 mm vacuum valve.

Part No. 40261 Silencing Cover

The silencing cover will reduce the sound level 4 dB.



TECHNICAL DATA

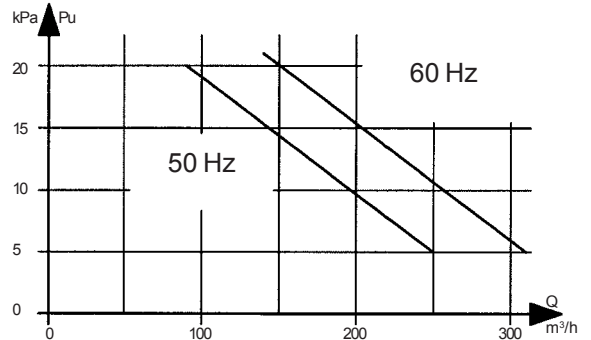
	50 Hz	60Hz
H mm	1400	1400
W mm	400	400
L mm	860	860
Weight	50 kg	50 kg
Inlet/Outlet	Ø50 mm	Ø50 mm
Flow at open inlet	260 m ³ /h	320 m ³ /h
Neg. pressure	20 kPa	21 kPa
Power Motor	2.5 kW	3.0 kW
Filter area, fine filter	1.8 m ²	1.8 m ²
Degree of separation	>99.9%	>99.9%
Collection sack	30 l	30 l
Sound level	<75 dB (A)	<75 dB(A)

8253

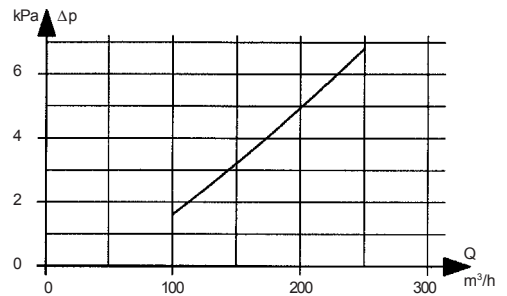
3195

40261

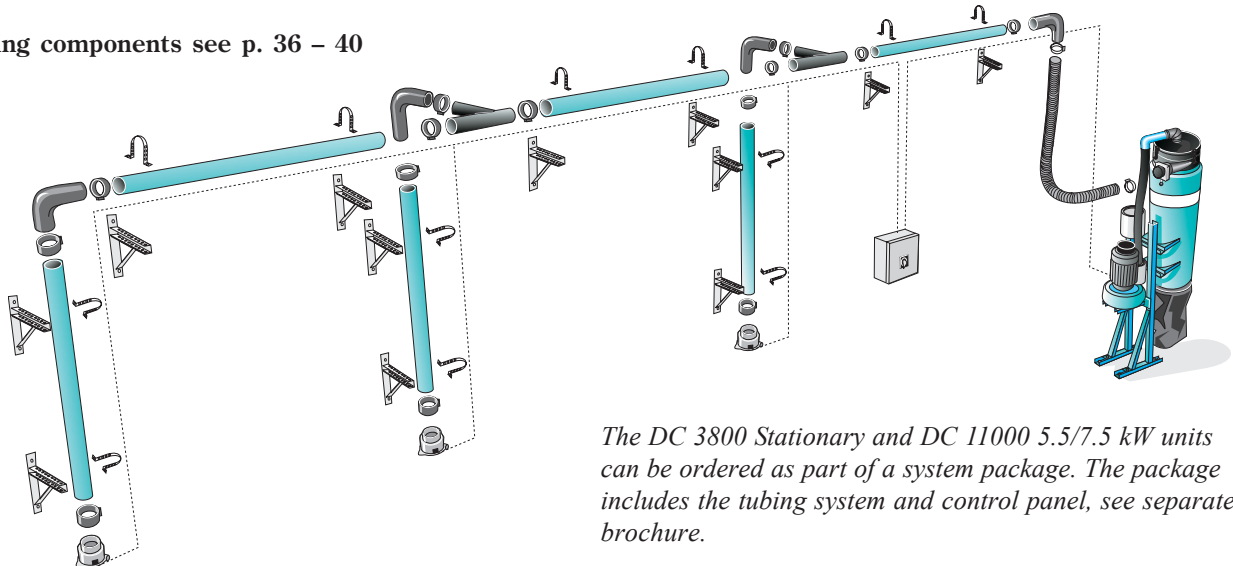
Capacity



Pressure Loss Filter Unit



Tubing components see p. 36 – 40



The DC 3800 Stationary and DC 11000 5.5/7.5 kW units can be ordered as part of a system package. The package includes the tubing system and control panel, see separate brochure.