

F Mini, F 3500

- Part No. 7005 F Mini
- Part No. 7061 F Mini,
Fluid separator $\phi 76$
- Part No. 7060 F 3500
- Part No. 7157 F 3500
Fluid separator $\phi 76$
- Part No. 7156 F 3500
with cone D=160

The F Mini and F 3500 are wall mounted cyclone type pre-separators used directly at the work station to relieve loading on the tubing system/filter or for separation of recoverable material. These can also be used as central pre-separators in smaller systems with the DC 3800 and DC 11000 respectively.

Accessories

- Part No. 42112 Plastic Sack
F Mini 50 pcs
Antistatic
- Part No. 4314 Plastic Sack
F 3500 50 pcs
- Part No. 4713 Plastic Sack
F Mini 50 pcs
With tie strap
- Part No. 7089 Counter Balance
Arrangement for
7005 and 7060

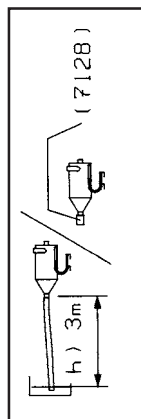
The counter balance arrangement closes the rubber foot valve when the system is started. When the system is off, collected material is discharged through the foot valve into an open container. Function depends upon suitable material.

- Part No 7067 Discharge Valve
160 mm

Installed for discharge to an open container. Controlled discharge can occur with this pneumatically actuated valve. Must be connected to a suitable control panel.

- Part No. 7128 Return Valve for
Fluid Separator

Installed for cooling fluid return from the fluid separator to fluid sump for re-use. If the fluid separator cannot be mounted at 3 m height, this return valve must be used to avoid drawing fluid into the system.



Dimensions, Installation Examples

TECHNICAL DATA		
	F Mini	F 3500
Weight kg	5	13
In-/outlet mm	$\phi 50$	$\phi 76$
Air Flow m^3/h	100-200	200-500

Pressure Loss

Air Flow (m^3/h)	DCF Mini (Δp kPa)	DCF 3500 (Δp kPa)
100	0.5	0.5
200	1.0	0.8
300	1.5	1.2
400	2.0	1.6
500	2.5	2.0