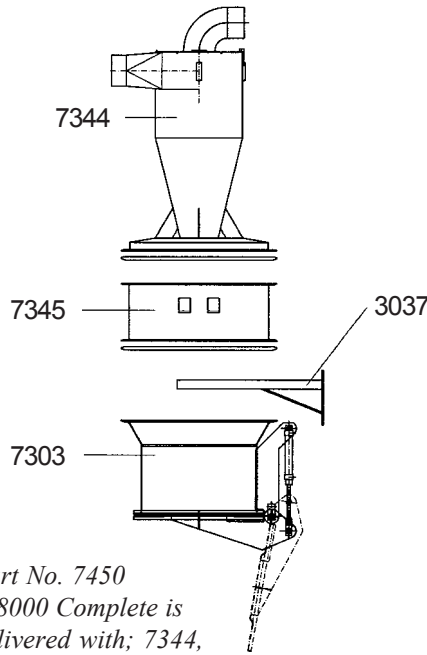


F 8000

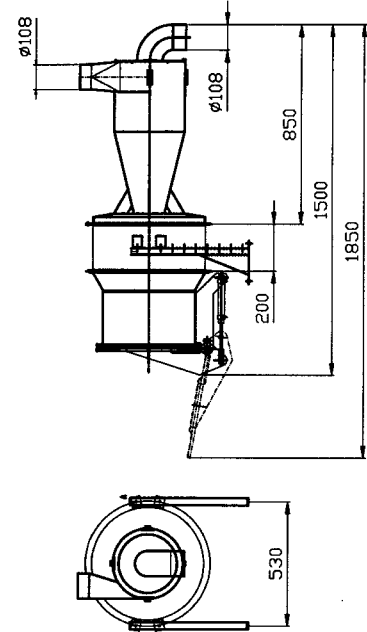
The F 8000 is a high efficiency cyclone separator for the separation of fine and light dust, i.e.: wood dust.

- Part No. Description**
- 7450 F 8000 Complete
- 7344 F 8000 Cyclone
- 7345 F 8000 Body Module
- 3037 Console 500 mm (2 pcs req'd)
- 7303 Auto Foot Valve 400 mm

The F 8000 cyclone can be equipped with a 40407 module ring to create a larger storage capacity. For alternatives to Part No. 7303, see discharge options on pg. 28 - 31.



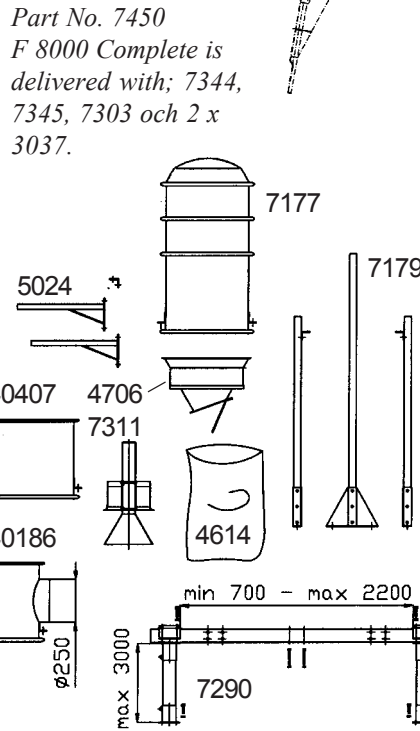
Dimensions, Installation Example



F 11000

The F 11000 is a modular cyclone pre-separator that is very flexible and can be configured easily to an exact requirement. Discharge equipment options are shown on page 28-31, and can be used alternatively to the discharge cone with plastic sack collection.

- Part No. Description**
- 7177 F 11000 Complete
- 7179 Floor Stand, complete
- 5024 Wall Mount, complete
- 4706 Discharge Cone
- 4614 Collection Sack, 50 pack



TECHNICAL DATA

	F 8000	F 11000
Weight, kg	ca 15	ca 45
Inlet, mm	φ108	φ108
Outlet, mm	φ108	φ108
Flow m ³ /h	500-700	500-1000
Body dia. mm	φ300	φ477

Accessories

Part No. 40186 Pressure Relief Module

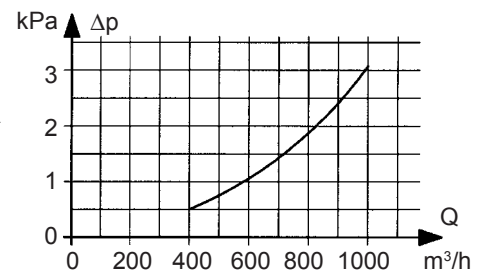
Used in applications with explosible materials. This module replaces the normal body module. The relief module is equipped with a pressure relief port to relieve the pressure wave in a deflagration. The relief port must relieve to atmosphere in accordance with the prevailing local standards. The separator must discharge to a closed container.

- Part No. 7311 Vortex Tube**
- Part No. 40407 Body Module, complete**

Used in applications with light dust, i.e.: paper. Separation can be improved by equipping the pre-separator with a vortex tube and by increasing the height with an extra body module.

- Part No. 7290 Widening Chassis**
- Used in applications where the separator is to discharge into a larger container such as a tipping container.

Pressure Loss F8000 and F11000



Dimensions, Installation Example

