

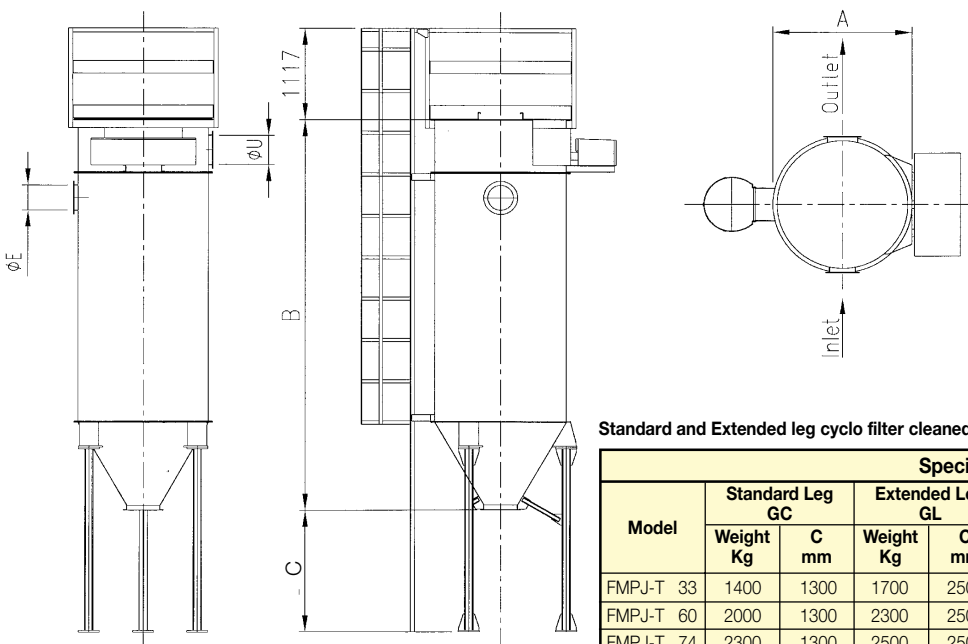
The Pulsa Cyclo range of filter units are manufactured from heavy gauge formed galvanized sheet steel, complete with a galvanized steel beam self-supporting structure. They can be supplied in long or short leg versions, depending on the waste disposal requirements.

Pulsa Cyclo filters are produced in a range of filter sizes from 47 sq. mtrs. up to 145 sq. mtrs. and with an air handling volume from 2,800 cu. mtr. hr. up to 11,600 cu. mtr. hr. and are suitable for most types of fine dusts.

The dust laden air enters the cyclo filter, where the large heavier particles fall into the conical waste discharge section. The fine dust residue being filtered via the Cyclo filter elements and clean filtered air being exhausted from the top of the filter unit.

The automatic cleaning of the filter elements is by means of Counter Wash compressed-air jets that are controlled by an Electronic Economiser System. This system optimizes blowing times and intervals according to a pre determined pressure drop of the filter elements, which is dependant on the type of dusts being extracted. Therefore ensuring that the filters are constantly maintained in optimum condition, with minimal pressure and air volume losses. Also ensuring a long filter element life and therefore greatly reducing maintenance costs.

By using the Electronic Economiser Filter cleaning system this enables the Cyclo Filter to operate on a continuous 24 hour running basis without shutting down, if required.



Standard and Extended leg cyclo filter cleaned by compressed air

Model	Specification								
	Standard Leg GC		Extended Leg GL		A mm Dia.	B mm	E mm Dia.	U mm Dia.	Filter Area m ²
	Weight Kg	C mm	Weight Kg	C mm					
FMPJ-T 33	1400	1300	1700	2500	1650	4711	300	350	47
FMPJ-T 60	2000	1300	2300	2500	1950	5103	350	450	85
FMPJ-T 74	2300	1300	2500	2500	2200	5276	400	500	104
FMPJ-T 85	2400	1300	2600	2500	2300	5363	450	550	120
FMPJ-T 103	2700	1300	2800	2500	2500	5480	500	700	145

Due to the continued improvement of our products, specifications may vary from those provided in this leaflet. We reserve the right to alter specifications and dimensions without prior notice. Any non standard sizes manufactured to specific requirements. All dimensions quoted are approximate.

