The Perfetto line: separators

SUMMARY TABLE OF PERFETTO DUST SEPARATORS

Code		CI090	CI150	CI090A	CI150A
Model		LT 90/B	LT 150/B	LT 90/B-AP	LT 150/B-AP
Technical specifications					
Automatic filter cleaning system power supply	Volts	NO	NO	230	230
Filter cartridge surface area	cm²	50.000	73.000	50.000	73.000
Filter cartridge material		polyester	polyester	polyester	polyester
Dust container capacity	litres	90	150	90	150
Automatic filter cleaning system operating pressure	bar	NO	NO	3,8	3,8
Automatic filter cleaning system reservoir capacity	litres	NO	NO	9	9
Dimensions (WxDxH)	cm	58x85x175	58x85x175	58x85x175	58x85x175
Weight	kg	70	96	88	110
Noise level	dB	<70	<70	<70	<70
Suction outlet height	cm	150	150	150	150
Suction inlet height	cm	87	87	87	87
Air inlet/outlet diameter	mm	80/80*	100/100*	80/80*	100/100*

* The air expulsion and inlet vents are reversible (right or left)

Three-phase Perfetto line separators (from 90 to 150 litres) complete structure of the central vacuum unit. They are equipped with a protection system that prevents excessive pressure values and protects the motor using a compensation valve.

Code	Model
CI090	LT90/B
CI090A	LT90/B with self-cleaning function
CI150	LT150/B
CI150A	LT150/B with self-cleaning function

Available with or without the self-cleaning system, they also include displays showing the following parameters:

• dust container filling percentage
• filter cartridge saturation percentage
• compressor cylinder pressure during self-cleaning stage
• operating vacuum in mbar

The version with self-cleaning filters also allows you to program filter self-cleaning cycles with a timer, based on how saturated the filter is.

All three-phase Perfetto line separators have a dust container opening/closing system which, thanks to two pedals at the base of the machine, facilitates emptying and maintenance operations.

Version with self-cleaning system

Components

1. Reversible air outlet
2. Compressed air cylinder
3. Reversible air inlet
4. Bag full sensor
5. Air cylinder recharging compressor
6. Bag tensioner
7. Adjustable support feet
8. Control display
9. Main switch
10. Built-in compensation valve
11. Condensate drain
12. Polyester filter cartridge
13. Dust collection bag
14. Hydraulic dust container opening/closing device