



Central vacuum cleaner consisting of:

- two silenced SIEMENS turbines with three-phase side channel motor without transmission, star-triangle starting, secured on a metal frame, IP55 safety degree;
- cyclonic dust separator in steel, painted with epoxy powder, secured on a metal frame, filter chamber equipped with industrial-conceived star filter made of special polyester cloth with high withholding properties, deflector for the mechanical-gravitational separation of dust, dirt receptacle on wheels with disposable plastic bags and cushioned fasteners, safety and compensation valves, arranged for pressure compensation system in the dust bag, manual filter shaker;
- electric control box with IP55 safety degree, realized in accordance with CEI norms, with low-voltage (12 V) outlet and equipped with electric chart for linkage;
- connections for correct linkage to the piping network and all other parts and accessories for the professional setting of the system.

Technical data

Motor power	Kw	2x5,5
Voltage requirement	V	380-400
Suction power max	mbar 360	inch H ₂ O 144"
Airflow max	m ³ /h 1100	CFM 647
Airflow @ 140 mbar	m ³ /h 805	CFM@56" 474
Sound level	dB	78
Motor weight	kg 325	pound 716
Motor dimensions hxwx	cm 125x59,5x96	inch 49x23x38

DS D02 100 I

code D100

Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm ² 16.500	sq. inch 2,577
Separator weight	kg 57	pound 125
Separator dimensions hxwx	cm 153x65x63	inch 60x25.5x25

DS D02 125 I

code D125

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 28
Filter surface	cm ² 35.000	sq. inch 5,425
Separator weight	kg 95	pound 209
Separator dimensions hxwx	cm 157x80x72	inch 62x31,5x28

Accessories



Electronic control
- sequential starting device
for 2 motors
code IS02

**Optional
see also
"accessories"
on page 30**



Automatic filter-shaker
device with control box
mod. 100 I code IS92
mod. 125 I code IS01



Grill and pipe complete with
2 plastic bags
in plastica
mod. 100 I code IS05
mod. 125 I code IS07



Disposable plastic bag for:
mod. 100 I code IE601
mod. 125 I code IE602



Cyclone
mod. 100 I code IS08



Zinc-coated muffler with
couplings
code IS11