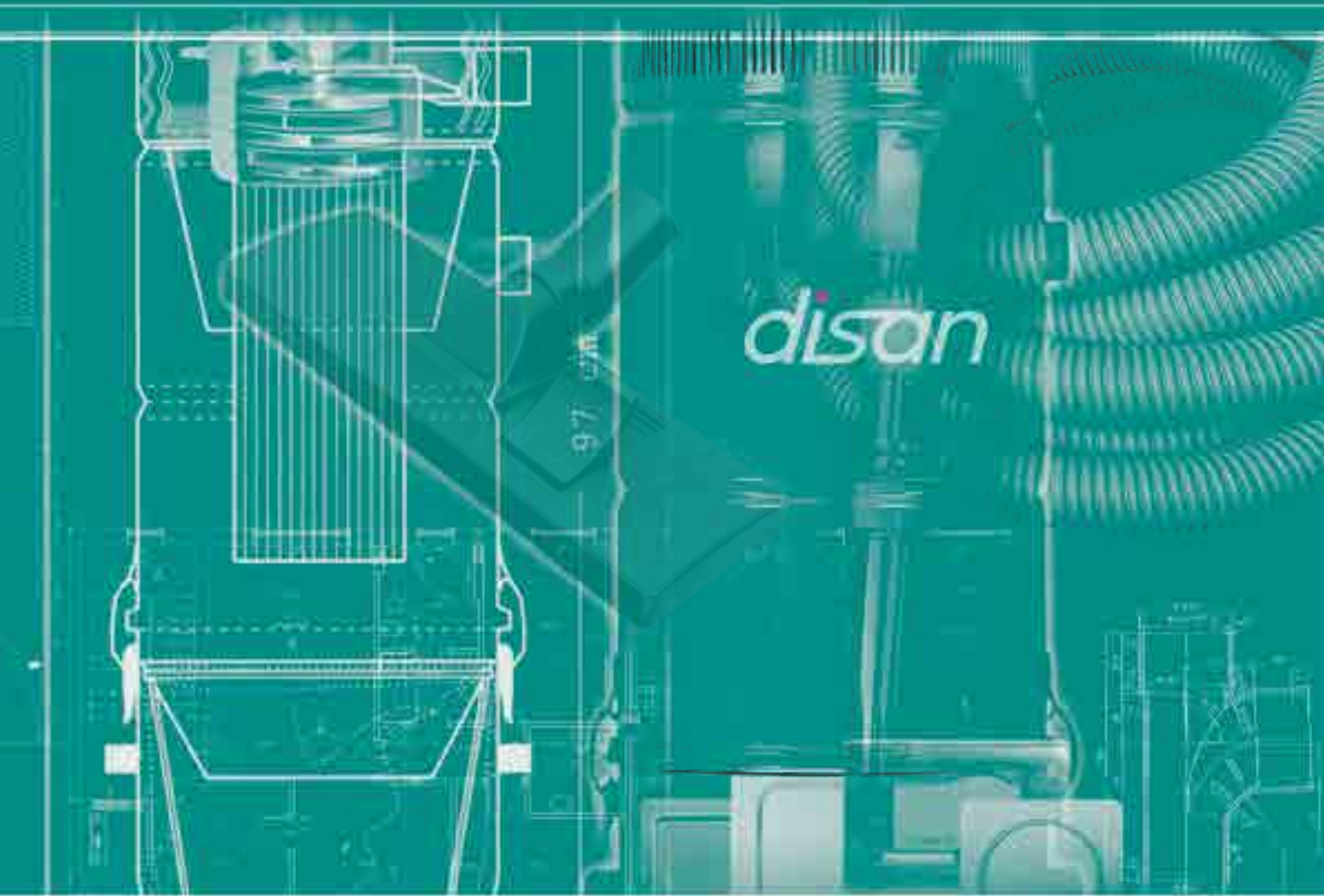


*disan*  
Central Vacuum Systems



**PRODUCT CATALOGUE**

## PREFACE

Our philosophy has always been to establish a market where our partners are conscious of giving an important contribution to the development of Central Vacuum Systems and its public approval. We strive to provide an innovative product with clear benefits to our customers, in terms of health and ease of use in the places they spend most of their daily life. Our actions maintain the confidence of our partners; developing and realizing products that totally satisfy the requirements of the market. In the past, many manufacturers have approached the CVS market, not always careful in maintaining quality or the high standard expected by the final customer, but often contributing to confusion on the technical parameters and application of Central Vacuums. Disan, having expertise and an international presence in more than 50 countries with thousands of commercial systems operating and creating a healthy environment every day. No matter what architectural project is engineered we can provide, through our in house design team, the correct technical solution for every building. In this publication, Disan now presents a catalogue full of top-quality products and ideas in order to provide the market with better solutions, the best performance and all the advantages of this wonderful concept that is the Disan Central Vacuum System.

Monika Sanftl  
CEO



PVC pipes and fittings



Single- and three-phase central units



Quality management system



Selected central unit



CERTIFIED PRODUCTS  
TOP QUALITY ASSURANCE

**CENTRAL UNITS DOMESTIC RANGE**

MATRIX	5
ZSA 25/1	6
NAOS 8000	7
MIRAI 8000	8
SIRIUS 8000	9
EVO 200	10
EVO 550	11

Disan was awarded by this patented label after hard tests and investigations, in comparison with so called "self cleaning filters". The large surface (generally 10 times more) and the double cyclonic filter makes the most effective filtration, that ensures minimal air resistance and motor protection, for a long time and constant vacuum. Whereas you see this logo there is a first class three-stage filtration, to include a double cyclonic filter and a large surface cartridge.

**CENTRAL UNITS COMPACT RANGE**

Super Compact 1.5 and 2.2 single-phase	12
Super Compact 2.2 and Turbo 4.5i three-phase	13

**CENTRAL UNITS MODULAR RANGE**

A01	14
B01	15
B02	16
BC100i	17
C03	18
CD125i	19
D02	20
EF125i	21
F03	22
H02	23
HK175i	24

**INLET VALVES**

Rectangular inlet valves – New line	25
Square inlet valves – Elegance	26
Square inlet valves – Majestic	26
Square inlet valves – Olympia	27
Square inlet valves – Royal	27
Wall & floor inlet valves	28
Floor inlet valves	28
Vacpans	28
Utility valves	29
In The Wall	29

**INDUSTRIAL APPLICATIONS** 29**CLEANING TOOLS**

Complete kits	30
Complete kits	31
Special kits	32
Single cleaning tools and additional accessories	33

**INSTALLATION MATERIAL**

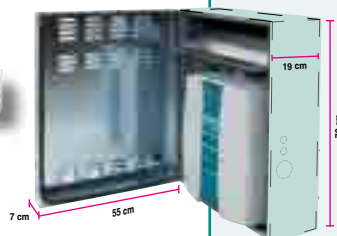
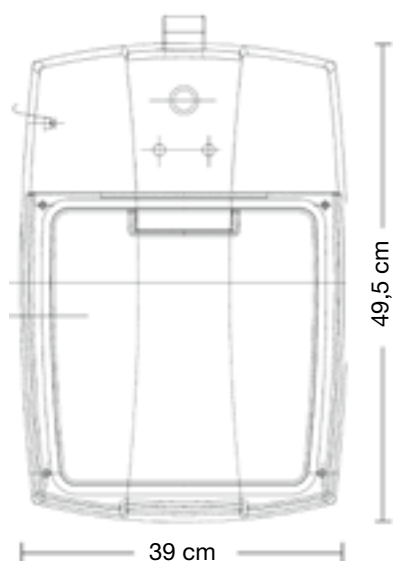
Standard PVC pipes and fittings	34
Installation accessories	34
Electric installation material	35
Fixing installation material	35
Complete installation kits	36
Testing instruments	36

**MARKETING MATERIAL** 37

The icons below suggest the application field of the different models.

**Domestic sector****Professional sector****Industrial sector**





Metal enclosure  
for wall mounting  
code GE101



Muffler  
code ER270

### Mod. Matrix – PT

Central vacuum cleaner in ABS for external or internal mounting, right-left changeable inlet, upper silenced outlet, user-friendly frontal opening with magnets for easy dust bag change, built-in 12 Volt control and sensor against overheating, high efficiency throw flow motor, disposable dust bag filter, protection filter for motor, external main switch, brackets for wall mounting with anti-vibration system, CE certification.

#### \* PEAK AIRWATTS

Are always calculated in accordance with ASTM F2105

### Approximate application

Surface up to	m <sup>2</sup> 130	sq. foot 1,400
or length of tubing	m 30 ca	yard 33
Maximum no. of inlet sockets	no.	3-4

### Technical data

Motor power	Kw	1,5
Turbine stages	no.	1
Voltage requirement	V	230
EC Safety degree		IP55
Suction power max	mbar 260	H <sub>2</sub> O lift 104"
Airflow max	m <sup>3</sup> /h 220	CFM 130
Air watts @ Ø32mm	W	421
Cyclonical separator	Filter bags	-
Filter surface	cm <sup>2</sup> 3.350	sq. inch 519
Fabric of framework		ABS
Dust receptacle capacity	l 11	gallons 3
Dimensions	cm 23x39x49,5	inch 9"x15"x19"
Sound level	dB	59
Weight with packaging/net	kg 9,4/7,5	pound 20/16

### Spare parts



Filter bags (10 ps)  
code ER602



Motor  
Code ER790



Printed circuit board  
Code ER905



**Spare parts**

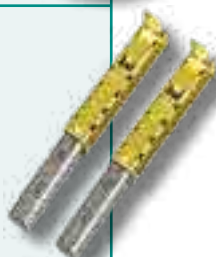
Muffler  
code ER270



Motor  
code ER710



Carbon brushes  
code ER670



Cartridge filter  
in polyester  
code ER623



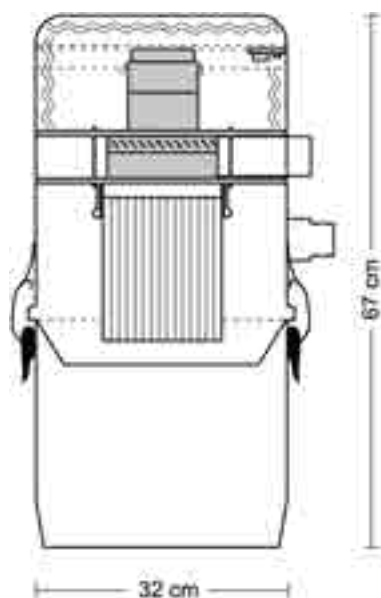
Disposable plastic bag  
code ER627



Disposable bag stretcher  
code ER624



Printed circuit board  
code ER902



**code ZA251**

Central vacuum cleaner in painted sheet steel and varnished with epoxy powder, removable dirt canister, built-in 12 Volt inlets control, radial and by pass motor, silenced motor compartment, fuse, cyclone, cartridge filter in polyester, connections for linkage to piping network, fixing bracket for wall mounting, bag stretcher with 2 disposal plastic bags, CE certification.

**Approximate application**

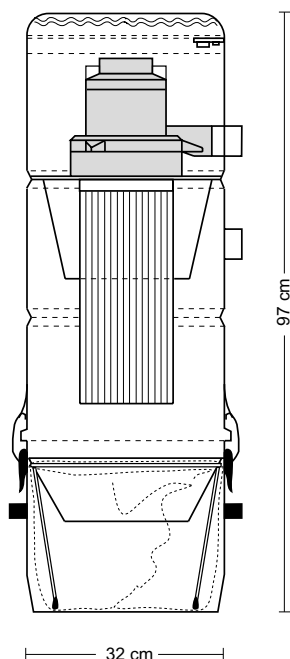
Surface up to	m <sup>2</sup> 130	sq. foot 1,400
or length of tubing	m 40 ca	yard 44
Maximum no. of inlet sockets	no.	3-5

**Technical data**

Motor power	Kw	1,25
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 260	H <sub>2</sub> O lift 104"
Airflow max	m <sup>3</sup> /h 191	CFM 112
Air watts @ Ø32mm	W	341
Cyclonical separator	no.	1
Filter surface	cm <sup>2</sup> 5.400	sq. inch 836
Fabric of framework		Metal/ABS
Dust receptacle capacity	l 25	gallons 7
Dimensions	cm 67x32Ø	inch 26,4"x12,6"Ø
Sound level	dB	60
Weight with packaging/net	kg 12,8/9,8	pound 28/22



**NEW**



Muffler  
code ER270

## Spare parts



Motor  
code ER721



Carbon brushes  
code ER685



Cartridge filter  
in polyester  
code ER611



Disposable plastic bag  
code ER627



Printed circuit board  
code ER901

## code NAOS 8000

Central vacuum cleaner in painted sheet steel and varnished with epoxy powder, removable dirt canister, built-in 12 Volt inlets control, double cyclone, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, external silencer, fixing bracket for wall mounting, bag stretcher with 2 disposal plastic bags, CE certification.

### Approximate application

Surface	m <sup>2</sup> 120-250	sq. foot 1,300-2,700
or length of tubing	m 50 ca	yard 55
Maximum no. of inlet sockets	no.	5-9

### Technical data

Motor power	Kw	1,8
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 303	H <sub>2</sub> O lift 121"
Airflow max	m <sup>3</sup> /h 216	CFM 128
Air watts @ Ø32mm	W	652
Cyclonical separator	no.	2
Filter surface	cm <sup>2</sup> 10.250	sq. inch 1,588
Fabric of framework		Metal/ABS
Dust receptacle capacity	l 25	gallons 7
Dimensions	cm 97x32Ø	inch 38,1"x12,6"Ø
Sound level	dB	61
Weight with packaging/net	kg 22,5/17,5	pound 49/38

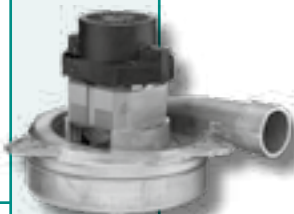
**NEW**

**Spare parts**

Muffler  
code ER270



Motor  
code ER721



Carbon brushes  
code ER685



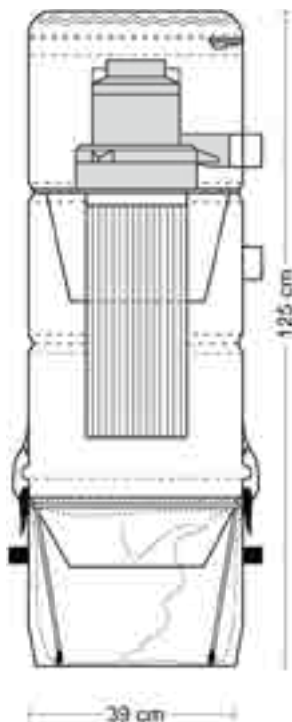
Cartridge filter  
in polyester  
code ER621



Disposable plastic bag  
code ER628



Printed circuit board  
code ER901



**code MIRAI 8000**



Central vacuum cleaner in painted sheet steel and varnished with epoxy powder, removable dirt canister, built-in 12 Volt inlets control, double cyclone, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, external silencer, fixing bracket for wall mounting, bag stretcher with 2 disposal plastic bags, CE certification.

**Approximate application**

Surface	m <sup>2</sup> 150-350	sq. foot 1,600-3,800
or length of tubing	m 70 ca	yard 76,5
Maximum no. of inlet sockets	no.	7-12

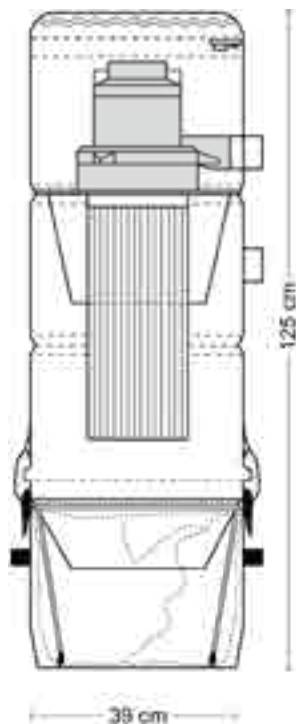
**Technical data**

Motor power	Kw	1,8
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 303	H <sub>2</sub> O lift 121"
Airflow max	m <sup>3</sup> /h 230	CFM 135
Air watts @ Ø32mm	W	666
Cyclonical separator	no.	2
Filter surface	cm <sup>2</sup> 19.600	sq. inch 3,037
Fabric of framework		Metal
Dust receptacle capacity	l 45	gallons 12
Dimensions	cm 125x39Ø	inch 49,2"x15,4"Ø
Sound level	dB	61
Weight with packaging/net	kg 37,2/29,4	pound 82/65





NEW

Muffler  
code ER270

## Spare parts

Motor  
code ER722Carbon brushes  
code ER685Cartridge filter  
in polyester  
code ER621Disposable plastic bag  
code ER628Printed circuit board  
code ER901

## code SIRIUS 8000

Central vacuum cleaner in painted sheet steel and varnished with epoxy powder, removable dirt canister, built-in 12 Volt inlets control, double cyclone, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, external silencer, fixing bracket for wall mounting, bag stretcher with 2 disposal plastic bags, CE certification.

## Approximate application

Surface	m <sup>2</sup> 200-500	sq. foot 2,150-5,380
or length of tubing	m 110 ca	yard 120
Maximum no. of inlet sockets	no.	10-15

## Technical data

Motor power	Kw	1,9
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 341	H <sub>2</sub> O lift 138"
Airflow max	m <sup>3</sup> /h 245	CFM 144
Air watts @ Ø32mm	W	696
Cyclonical separator	no.	2
Filter surface	cm <sup>2</sup> 19.600	sq. inch 3,037
Fabric of framework		Metal
Dust receptacle capacity	l 45	gallons 12
Dimensions	cm 125x39Ø	inch 49,2"x15,4"Ø
Sound level	dB	60
Weight with packaging/net	kg 37,5/29,7	pound 83/65

## Included

Muffler  
code ER270



## Spare parts

Motor  
code ER751



Carbon brushes  
code ER672



Cartridge filter  
in polyester  
code ER630



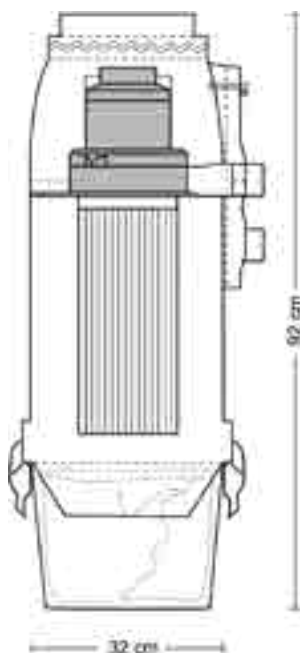
Disposable plastic bag  
code ER627



Disposable bag stretcher  
code ER624



Printed circuit board  
code ER770



## code EVO200

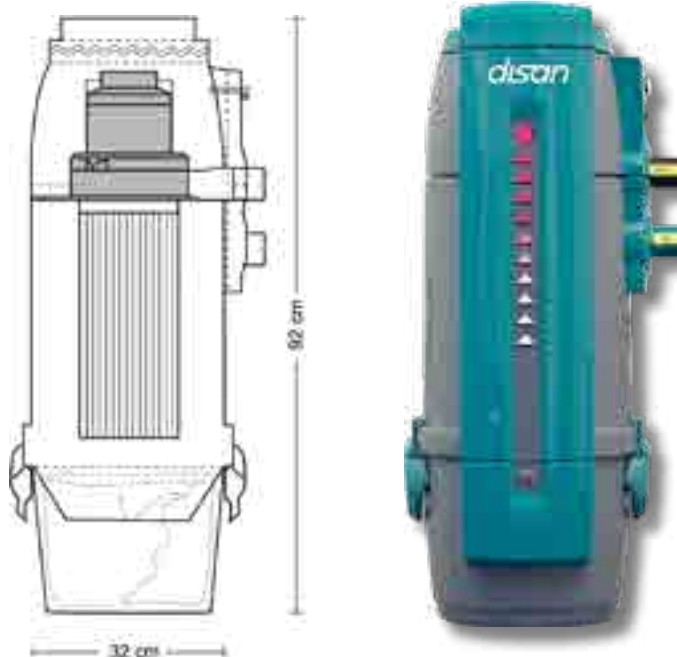
Central vacuum cleaner in heavy duty ABS material, removable dirt canister with closing hooks and handles, built-in 12 Volt inlets control, cyclone conveyor, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, external silencer, fixing bracket for wall mounting, changeable in- and outlet from right to left, CE certification.

### Approximate application

Surface up to	m <sup>2</sup> 150	sq. foot 1,600
or length of tubing	m 45 ca	yard 49
Maximum no. of inlet sockets	no.	4-5

### Technical data

Motor power	Kw	1,5
Turbine stages	no.	3
Voltage requirement	V	230
EC Safety degree		IP40
Suction power max	mbar 399	H <sub>2</sub> O lift 160"
Airflow max	m <sup>3</sup> /h 190,5	CFM 112
Air watts @ Ø32mm	W	617,6
Cyclonical separator	no.	1
Filter surface	cm <sup>2</sup> 8.000	sq. inch 1,239
Fabric of framework		ABS
Dust receptacle capacity	l 20	gallons 5,28
Dimensions	cm 92x32Ø	inch 36,2"x12,6"Ø
Sound level	dB	60
Weight with packaging/net	kg 17,5/13,5	pound 39/30

**code EVO550**

Central vacuum cleaner in heavy duty ABS material, removable dirt canister with closing hooks and handles, built-in 12 Volt inlets control, cyclone conveyor, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, outside silencer, fixing bracket for wall mounting, changeable in- and outlet from right to left, CE certification.

**Approximate application**

Surface up to	m <sup>2</sup> 400	sq. foot 4,300
or length of tubing	m 100 ca	yard 109
Maximum no. of inlet sockets	no.	10-15

**Technical data**

Motor power	Kw	1,45
Turbine stages	no.	1
Voltage requirement	V	230
EC Safety degree		IP40
Suction power max	mbar 302	H <sub>2</sub> O lift 121"
Airflow max	m <sup>3</sup> /h 199	CFM 117
Air watts @ Ø32mm	W	658
Cyclonical separator	no.	1
Filter surface	cm <sup>2</sup> 8.000	sq. inch 1,239
Fabric of framework		ABS
Dust receptacle capacity	l 20	gallons 5,28
Dimensions	cm 92x32Ø	inch 36,2"x12,6"Ø
Sound level	dB	60
Weight with packaging/net	kg 20/16	pound 44/35

**Included**

Muffler  
code ER270

**Spare parts**

Motor  
code ER749

Carbon brushes  
code ER674

Cartridge filter  
in polyester  
code ER630

Disposable plastic bag  
code ER627

Disposable bag stretcher  
code ER624

Printed circuit board  
code ER770

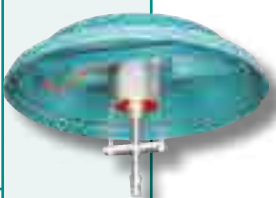
Dimensions cm 40x54x161  
inch 15.7x21.3x63.3"

Central vacuum cleaner in steel painted in epoxy powder with single-phase turbine powered by induction (without brushes), side channel without transmission and with magnetic-thermal motor safety switch, built in 12 Volt inlets control and vacuum gauge, removable dust container, double-cyclone pre-filter chamber, industrial filter of special cloth with high withholding performance, manual filter shaking device, built-in utility valve, control panel, connections for linkage to piping network, CE certification, IP54 safety degree.



## Optional

Automatic self-cleaning filter device  
code IS91



Teflon® Filter, class "C"  
code ER244

Standard Polyester Filter,  
code ER255



Bag stretcher  
code IS95



Disposable plastic bag  
code ER628



### FOR ONE OPERATOR

#### Super Compact 1,5 - SINGLE-PHASE

code 6405

Motor power	Kw	1,5
Voltage requirement	V	220-240
Motor rotation	rpm	2,880
Suction power max	mbar 300	inch H <sub>2</sub> O 121"
Airflow max	m <sup>3</sup> /h 251	CFM 148
Airflow @ 140 mbar	m <sup>3</sup> /h 180	CFM@56" 106
Airwatt @ Ø32mm	W	574
Volume filter chamber	l 70	gallons 18,5
Dust receptacle capacity	l 40	gallons 10,56
Filter surface	cm <sup>2</sup> 8.800	sq. inch 1,364
Sound level	dB	65
Weight with packaging/net kg	kg 91/81,2	pound 200/180

### FOR TWO OPERATORS\*

#### Super Compact Turbo 2,2 - SINGLE-PHASE

code 6409

Motor power	Kw	2,2
Voltage requirement	V	220-240
Suction power max	mbar 320	inch H <sub>2</sub> O 128"
Motor rotation	rpm	2,880
Airflow max	m <sup>3</sup> /h 306	CFM 180
Airflow @ 140 mbar	m <sup>3</sup> /h 244	CFM@56" 143-168
Airwatt @ Ø32mm	W	688
Volume filter chamber	l 70	gallons 18,5
Dust receptacle capacity	l 40	gallons 10,56
Filter surface	cm <sup>2</sup> 8.800	sq. inch 1,364
Sound level	dB	68
Weight with packaging/net kg	kg 94/84,2	pound 207/185

\* the second operator is granted only in domestic environment



Dimensions cm 40x54x161  
inch 15.7x21.3x63.3"

Central vacuum cleaner in steel painted in epoxy powder with three-phase turbine powered by induction (without brushes), side channel without transmission and with magnetic-thermal motor safety switch, electronic inverter for steady control of turbine performance, removable dust container, built-in 12 Volt inlets control and vacuum gauge, manual filter shaking device, built-in utility valve, double-cyclone pre-filter chamber, control panel, industrial filter of special cloth with high withholding performance, connections for linkage to piping network, CE certification, IP54 safety degree.



## FOR ONE OPERATOR

### Super Compact 2,2 - THREE-PHASE

**code 6406**

Motor power	Kw	2,2
Voltage requirement	V	380-400
Motor rotation	rpm	2,880
Suction power max	mbar 320	inch H <sub>2</sub> O 128"
Airflow max	m <sup>3</sup> /h 320	CFM 188
Airflow @ 140 mbar	m <sup>3</sup> /h 270	CFM@56" 158
Airwatt @ Ø32mm	W	638
Volume filter chamber	l 70	gallons 18,5
Dust receptacle capacity	l 40	gallons 10,56
Filter surface	cm <sup>2</sup> 8.800	sq. inch 1,364
Sound level	dB	67
Weight with packaging/net kg	kg 98,8/89	pound 217/196

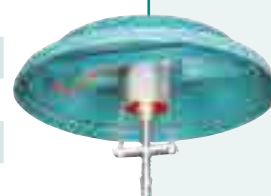
## FOR TWO OPERATORS

### Super Compact Turbo 4,5i - 3-PHASE

**code 6408**

Motor power	Kw	4,5@83Hz
Voltage requirement	V	380-400
Suction power max	mbar 360	inch H <sub>2</sub> O 144"
Motor rotation	rpm	2170-5000
Airflow max	m <sup>3</sup> /h 520	CFM 307
Airflow @ 140 mbar	m <sup>3</sup> /h 150-450	CFM@56" 88-265
Airwatt @ Ø32mm	W	825
Volume filter chamber	l 70	gallons 18,5
Dust receptacle capacity	l 40	gallons 10,56
Filter surface	cm <sup>2</sup> 8.800	sq. inch 1,364
Sound level	dB	68
Weight with packaging/net kg	kg 108/99	pound 238/218

## Optional



Automatic self-cleaning  
filter device  
**code IS91**



Teflon® Filter,  
class "C"  
**code ER244**

Standard Polyester Filter,  
**code ER255**



Bag stretcher  
**code IS95**



Disposable plastic bag  
**code ER628**



On request, all  
three-phase  
motors are  
available with 500  
Volt

## Optional

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  
mod. 100 I **code IS05**  
mod. 125 I **code IS07**



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



Zinc-coated  
muffler Ø70 mm  
with couplings  
**code IS10**



Central vacuum cleaner consisting of:

- one silenced SIEMENS turbine with three-phase side channel motor without transmission, 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 IP56 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	2,2
Voltage requirement	V	380-400
Suction power max	mbar 320	inch H <sub>2</sub> O 128"
Airflow max	m <sup>3</sup> /h 316	CFM 186
Airflow @ 140 mbar	m <sup>3</sup> /h 224	CFM@56" 131
Sound level	dB	68
Motor weight	kg 49	pound 108
Motor dimensions	cm 50x47,5x65	inch 20x18,5x25,5

### DS A01 100 I

### code A100

Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm <sup>2</sup> 19.500	sq. inch 3,022
Separator weight	kg 57	pound 125
Separator dimensions	cm 65x63x153	inch 25,5x25x60,2

### DS A01 125 I

### code A125

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Separator weight	kg 95	pound 209
Separator dimensions	cm 80x72x157	inch 31,5x28x62



Central vacuum cleaner consisting of:

- one silenced SIEMENS turbine 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	5,5
Voltage requirement	V	380-400
Suction power max	mbar 360	inch H <sub>2</sub> O 144"
Airflow max	m <sup>3</sup> /h 552	CFM 325
Airflow @ 140 mbar	m <sup>3</sup> /h 407	CFM@56" 239
Sound level	dB	78
Motor weight	kg 156	pound 344
Motor dimensions	cm 65x59,5x96	inch 26x23x38

## DS B01 100 I

## code B100ST

Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm <sup>2</sup> 19.500	sq. inch 3,022
Separator weight	kg 57	pound 125
Separator dimensions	cm 65x63x153	inch 25.5x25x60,2

## DS B01 125 I

## code B125ST

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Separator weight	kg 95	pound 209
Separator dimensions	cm 80x72x157	inch 31,5x28x62

## Optional



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  
mod. 100 I **code IS05**  
mod. 125 I **code IS07**



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



Zinc-coated muffler with couplings  
Ø70 mm **code IS10**  
Ø100 mm **code IS11**

## Accessories

Electronic control  
- sequential starting device for  
2 motors  
code IS02



## Optional

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  
mod. 100 I code IS05  
mod. 125 I code IS07



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



Zinc-coated muffler  
with couplings  
ø 70mm code IS10  
ø 100mm code IS11



Central vacuum cleaner consisting of:

- two silenced SIEMENS turbines with three-phase side channel motor without transmission, secured on a metal frame, IP44 safety degree;
- cyclonic dust separator in steel, painted with epoxy powder, secured on a metal frame, 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	2x2,2
Voltage requirement	V	380-400
Suction power max	mbar 320	inch H <sub>2</sub> O 128"
Airflow max	m <sup>3</sup> /h 632	CFM 372
Airflow @ 140 mbar	m <sup>3</sup> /h 440	CFM@56" 259
Sound level	dB	68
Motor weight	kg 106	pound 233
Motor dimensions	cm 47,5x65x97	inch 18,5x25,5x38

### DS B02 100 I

### code B200

Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm <sup>2</sup> 19.500	sq. inch 3,022
Separator weight	kg 57	pound 125
Separator dimensions	cm 65x63x153	inch 25.5x25x60,2

### DS B02 125 I

### code B225

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Separator weight	kg 95	pound 209
Separator dimensions	cm 80x72x157	inch 31,5x28x62



Central vacuum cleaner consisting of:

- one silenced SIEMENS turbine with three-phase side channel motor without transmission, secured on a metal frame;
- electronic inverter for continuous modulation of the frequency and the other motor parameters with electromagnetic shielding of type B (for applications within the private and the industrial sector);
- 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;
- automatic self-cleaning filter device through programmable shaking device;
- 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;
- Ø100 metal muffler for low noise level;
- connections for correct linkage to the piping network and all other parts and accessories for the professional setting of the system.

**DS BC 100i****code BC100i**

Nominal motor power	Kw	3,0@50Hz
Electrical absorption max	Kw	5,2@84Hz
Electrical absorption min	Kw	2,2@34Hz
Voltage requirement	V	380-400
Suction power max	mbar 340	inch H <sub>2</sub> O 136"
Airflow max	m <sup>3</sup> /h 690	CFM 406
Airflow @ 140 mbar	m <sup>3</sup> /h 165-565	CFM@56" 97-332
Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm <sup>2</sup> 19.500	sq. inch 3,022
Motor weight	kg 65	pound 143
Motor dimensions	cm 47,5x65x58	inch 18,7x25,5x22,8
Separator weight	kg 61,8	pound 136
Separator dimensions	cm 65x63x153	inch 25,5x25x60,2
Sound level	dB	68

**No need of sequential starting devices or resistance**

**Included**



Automatic filter-shaker device with control box  
**code IS92**



Zinc-coated muffler with couplings  
Ø100 mm  
**code IS11**



Grill and pipe complete with 2 plastic bags  
**code IS05**



Disposable plastic bag  
**code IE601**



## Accessories

Electronic control  
- sequential starting device for  
3 motors  
code IS03



## Optional

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  
mod. 100 I code IS05  
mod. 125 I code IS07



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



Zinc-coated muffler with  
couplings Ø100 mm  
code IS11



Central vacuum cleaner composed of:

- three silenced SIEMENS turbines with three-phase side channel motor without transmission, 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	3x2,2
Voltage requirement	V	380-400
Suction power max	mbar 320	inch H <sub>2</sub> O 128"
Airflow max	m <sup>3</sup> /h 942	CFM 554
Airflow @ 140 mbar	m <sup>3</sup> /h 655	CFM@56" 385
Sound level	dB	68
Motor weight	kg 157	pound 346
Motor dimensions	cm 47,5x65x144	inch 18,7x25,5x56,7

### DS C03 100 I

### code C100

Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm <sup>2</sup> 19.500	sq. inch 3,022
Separator weight	kg 57	pound 125
Separator dimensions	cm 65x63x153	inch 25.5x25x60

### DS C03 125 I

### code C125

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Separator weight	kg 95	pound 209
Separator dimensions	cm 80x72x157	inch 31,5x28x62





Central vacuum cleaner consisting of:

- one silenced SIEMENS turbine with three-phase side channel motor without transmission, secured on a metal frame;
- electronic inverter for continuous modulation of the frequency from 34 to 84 Hertz with electromagnetic shielding of type B (for applications within the private and the industrial sector);
- 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;
- automatic self-cleaning filter device through programmable shaking device;
- 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;
- Ø100 metal muffler for low noise level;
- connections for correct linkage to the piping network and all other parts and accessories for the professional setting of the system.

**No need  
of sequential  
starting devices or  
resistance**

**Included**



Automatic filter-shaker device  
with control box  
code IS01



Zinc-coated muffler Ø100  
code IS11



Grill and pipe complete with  
2 plastic bags  
code IS07



Disposable plastic bag  
code IE602

#### DS CD 125i

#### code CD125i

Nominal motor power	Kw	5,5@50Hz
Electrical absorption max	Kw	8,65@83Hz
Electrical absorption min	Kw	3,69@34Hz
Voltage requirement	V	380-400
Suction power max	mbar 360	inch H <sub>2</sub> O 144"
Airflow max	m <sup>3</sup> /h 868	CFM 511
Airflow @ 140 mbar	m <sup>3</sup> /h 223-784	CFM@56" 131-461
Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Motor weight	kg 163	pound 359
Motor dimensions	cm 67x97x65	inch 26,4x38,1x25,5
Separator weight	kg 105	pound 231
Separator dimensions	cm 80x72x160	inch 31,5x28x62
Sound level	dB	71

## Accessories

Electronic control  
- sequential starting device for  
2 motors  
code IS02



## Optional

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  
mod. 100 I code IS05  
mod. 125 I code IS07



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



zinc-coated muffler  
with couplings Ø100 mm  
code IS11



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 <sub>2</sub> O 144"
Airflow max	m <sup>3</sup> /h 1100	CFM 647
Airflow @ 140 mbar	m <sup>3</sup> /h 805	CFM@56" 474
Sound level	dB	78
Motor weight	kg 325	pound 716
Motor dimensions	cm 59,5x96x125	inch 23x38x49

### DS D02 100 I

### code D100 ST

Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm <sup>2</sup> 19.500	sq. inch 3,022
Separator weight	kg 57	pound 125
Separator dimensions	cm 65x63x153	inch 25.5x25x60

### DS D02 125 I

### code D125 ST

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Separator weight	kg 95	pound 209
Separator dimensions	cm 80x72x157	inch 31,5x28x62



Central vacuum cleaner consisting of:

- one silenced SIEMENS turbine with three-phase side channel motor without transmission, secured on a metal frame;
- electronic inverter for continuous modulation of the frequency from 34 to 60 Hertz with electromagnetic shielding of type B (for applications within the private and the industrial sector);
- 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;
- automatic self-cleaning filter device through programmable shaking device;
- 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;
- Ø100 mm metal muffler for low noise level;
- connections for correct linkage to the piping network and all other parts and accessories for the professional setting of the system.

#### DS EF 125i

#### code EF125i

Nominal motor power	Kw	7,5@50Hz
Electrical absorption max	Kw	8,65@60Hz
Electrical absorption min	Kw	4,49@34Hz
Voltage requirement	V	380-400
Suction power max	mbar 360	inch H <sub>2</sub> O 144"
Airflow max	m <sup>3</sup> /h 1.264	CFM 743
Airflow @ 140 mbar	m <sup>3</sup> /h 840	CFM@56"494
Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Motor weight	kg 185	pound 407
Motor dimensions	cm 59,5x65x96	inch 23,4x25,5x37,7
Separator weight	kg 105	pound 231
Separator dimensions	cm 80x72x160	inch 31x28x63
Sound level	dB	71

**No need  
of sequential  
starting devices or  
resistance**

#### Included



Automatic filter-shaker device  
with control box  
code IS01



Zinc-coated muffler Ø100  
code IS11



grill and pipe complete  
with 2 plastic bags  
code IS07



Disposable plastic bag  
code IE602

## Accessories

Electronic control  
- sequential starting device for  
3 motors  
code IS03



## Optional

Automatic filter-shaker device  
with control box  
code IS01



Grill and pipe complete  
with 2 plastic bags  
code IS07



Disposable plastic bag  
code IE602



Remote control display  
code IE280



Zinc-coated muffler with  
couplings Ø100 mm  
code IS11



Central vacuum cleaner consisting of:

- three 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 predisposed for self-cleaning filter device;
- 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.

### DS F03 125 I

### code F125ST

Motor power	Kw	3x5,5
Voltage requirement	V	380-400
Suction power max	mbar 360	inch H <sub>2</sub> O 144"
Airflow max	m <sup>3</sup> /h 1640	CFM 965
Airflow @ 140 mbar	m <sup>3</sup> /h 1210	CFM@56" 712
Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm <sup>2</sup> 45.000	sq. inch 6,975
Motor weight	kg 486	pound 1,071
Motor dimensions	cm 59,5x96x185	inch 23x37,7x72,8
Separator weight	kg 95	pound 209
Separator dimensions	cm 80x72x157	inch 31,5x28x62
Sound level	dB	78





Central vacuum cleaner consisting of:

- two silenced double-V shaped 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 predisposed for self-cleaning filter device;
- 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.

#### DS H02 175 I

#### code H175ST

Motor power	Kw	2x7,5
Voltage requirement	V	380-400
Suction power max	mbar 380	inch H <sub>2</sub> O 152"
Airflow max	m <sup>3</sup> /h 1810	CFM 1,065
Airflow @ 140 mbar	m <sup>3</sup> /h 1470	CFM@56" 865
Filter chamber capacity	l 580	gallons 153
Dirt receptacle capacity	l 175	gallons 46
Filter surface	cm <sup>2</sup> 62.000	sq. inch 9,610
Motor weight	kg 369	pound 813
Motor dimensions	cm 59,5x97x145	inch 23x38,1x57
Separator weight	kg 195	pound 429
Separator dimensions	cm 88x95x216	inch 34x37x85
Sound level	dB	78

#### NEW

On request,  
for the big Disan  
units (references  
available)



Electronic control  
- sequential starting device  
for 2 motors  
code IS02



Automatic filter-shaker device  
with control box  
code IS01

#### Optional



Grill and pipe complete with  
2 plastic bags  
code IS07



Disposable plastic bag for:  
code IE602



Remote control display  
code IE280



zinc-coated muffler with  
couplings Ø100 mm  
code IS11



**Accessories**

**Included**

Automatic filter-shaker device  
with control box  
code IS01



Grill and pipe complete  
with 2 plastic bags  
code IS07



Disposable plastic bag  
code IE602



Zinc-coated muffler with  
couplings Ø100 mm  
code IS11



**Optional**

Remote control display  
code IE280



Central vacuum cleaner consisting of:

- one silenced double-V shaped SIEMENS turbine with three-phase side channel motor without transmission, secured on a metal frame;
- electronic inverter for continuous modulation of the frequency from 34 to 85 Hertz with electromagnetic shielding of type B;
- 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;
- automatic self-cleaning filter device through programmable shaking device;
- 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;
- double Ø100 metal muffler for low noise level;
- connections for correct linkage to the piping network and all other parts and accessories for the professional setting of the system.

**HK 175i**

**code HK175i**

Nominal motor power	Kw	11@50Hz
Electrical absorption max	Kw	19,0@84Hz
Electrical absorption min	Kw	8,94@34Hz
Voltage requirement	V	380-400
Suction power max	mbar 320	inch H <sub>2</sub> O 128"
Airflow max	m <sup>3</sup> /h 1.490	CFM 876
Airflow @ 140 mbar	m <sup>3</sup> /h 1.220	CFM@56"718
Filter chamber capacity	l 580	gallons 153
Dirt receptacle capacity	l 175	gallons 46
Filter surface	cm <sup>2</sup> 62.000	sq. inch 9,610
Motor weight	kg 195	pound 429
Motor dimensions hxxwxd	cm 70x67x97	inch 26,5x26,4x38,1
Separator weight	kg 200	pound 441
Separator dimensions	cm 95x88x216	inch 37x34x85
Sound level	dB	84

## Rectangular backup boxes

### Universal backup box for brick and panel walls.

- compatible with pipe 50mm or 2 "
- Installed airtight closure tap for vacuum cleaner testing
- Plaster protective cover
- Double bottom with reduced width (only 66 mm)
- Possibility of using it as junction box
- Extended back technical elbow to improve airflow rate
- Reversible up/down opening



Backup box with 90° ell  
code SD101



Backup box with  
straight coupling  
code SD102

## Rectangular inlet valves mod. New Line

New range of inlet valves with a special Italian design, compatible with all the most common electric decorative plates on trade.

- Easy to open, even with system under pressure.
- Symmetric and reversible, idiot-proof mounting
- Very resistant, also for commercial systems
- Easy to install with adjustable side eyelets for a perfect axis
- No need of extension (SD802) up to 18mm inside the wall line

The pictured deco frames are not included.

All inlet valves are also available with integrated resistance for electronic control on request (Indicate "R" after the order number, for example SD113R)



Universal extension  
code SD802

Inlet valve New Line  
colour black  
code SD110  
VIMAR Arké –  
bTicino light Air  
code SD116  
bTicino living now  
cod. SD118



Inlet valve New Line  
colour white  
code SD113  
VIMAR Arké –  
bTicino light Air  
code SD115  
bTicino living now  
cod. SD117



Inlet valve New Line  
colour Titanium  
code SD111  
VIMAR Arké –  
bTicino light Air  
code SD112



Inlet valve New Line  
Light Tech  
colour silver  
code SD114



Inlet valve New Line  
Vimar Idea or Rondo  
colour black  
code SD120



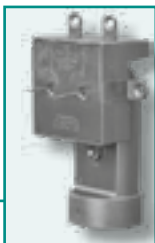
Inlet valve New Line  
Vimar Idea or Rondo  
colour ivory  
code SD121



## Backup boxes and extensions for square inlet valves

Equipped with plaster protective cover with limbs for the easy searching under plaster as well as already installed airtight closure tap. Simplified degree reversibility. Compatible with the four models of inlet valvets described on this page (Majestic, Olympia, Royal and Elegance).

Backup box for brickwalls with 90° ell  
code **SD501**



Backup box for brickwalls with straight coupling  
code **SD502**



Minimum extension (1.8 cm) for square inlet valve  
code **SD824**



Extension (5 cm) for square inlet valve  
code **SD822**



## Inlet valves mod. Elegance

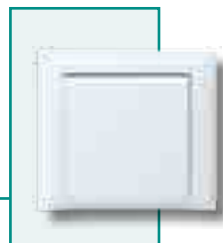
inlet valve elegance white shiny with pin - jacks  
cod. **SD515**



inlet valve elegance with shiny anthracite with pin - jacks  
cod. **SD540**



inlet valve elegance white matt with pin - jacks  
cod. **SD517**



inlet valve elegance with silky anthracite  
cod. **SD541**  
presa aspirante elegance matte anthracite with pin - jacks  
cod. **SD542**



## Inlet valves mod. Majestic

Extremely solid and functional, recommended for professional applications. Perfect design for combining Berker inlet valves and on/off switches. Now available in many colours, with microswitch or pin-jacks for remote control.

inlet valve majestic white color with pin - jacks  
cod. **SD512**  
with microswitch  
cod. **SD510**



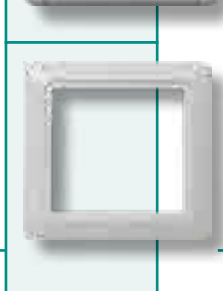
inlet valve majestic anthracite with pin - jacks  
cod. **SD512AT**



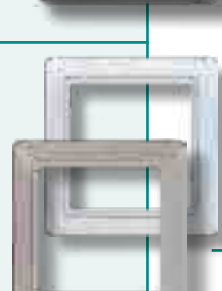
inlet valve majestic with pin - jacks  
polished gold cod. **SD512MG**  
nickel chrome cod. **SD512MN**  
polished silver cod. **SD512MS**  
satin grey cod. **SD512MM**



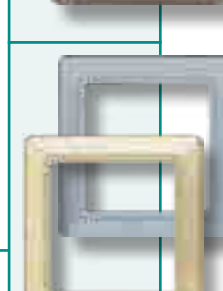
white frame for inlet valve mod. majestic  
cod. **SD823**



nickel chrome  
cod. **SD823MN**  
polished silver  
cod. **SD823MS**



satin grey  
cod. **SD823MM**  
polished gold  
cod. **SD823MG**



## Inlet valves mod. Olympia

### Soft-Touch



A unique and exclusive design, with invisible "soft-touch" opening in order to avoid undesirable openings. Protected by patent. Also, simplified opening when the system is under vacuum. All the models are available with microswitch or pin-jacks for remote control.

Inlet valve  
white colour  
gold trim  
with pin-jacks  
**code SD5310G**  
with microswitch  
**code SD5300G**



Inlet valve  
white colour  
silver trim  
with pin-jacks  
**code SD5310S**  
with microswitch  
**code SD5300S**



Inlet valve  
white colour  
white trim  
with pin-jacks  
**code SD5310W**  
with microswitch  
**code SD5300W**



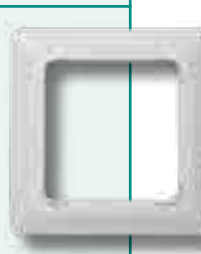
Inlet valve  
white colour  
nickel black trim  
with pin-jacks  
**code SD5310B**  
with microswitch  
**code SD5300B**



Decorative trims  
white **code OW**  
gold **code OG**  
silver **code OS**  
nickel black **code OB**



Frame for inlet valve  
**code SD825**



**SPARE PARTS**  
microswitch  
**code SD803**  
O-ring for cover disc  
**code C8523**  
O-ring for valve inlet  
**code C8521**



## Inlet valves mod. Royal

A unique and exclusive design, with invisible "soft-touch" opening in order to avoid undesirable openings. Protected by patent also the simplified opening when system already under vacuum. All the models are available with microswitch or pin-jacks for remote control.

Inlet valve  
white colour  
gold trim  
with pin-jacks  
**code SD521RG**  
with microswitch  
**code SD520RG**



Inlet valve  
white colour  
silver trim  
with pin-jacks  
**code SD521RS**  
with microswitch  
**code SD520RS**



Inlet valve  
white colour  
white trim  
with pin-jacks  
**code SD521RW**  
with microswitch  
**code SD520RW**



Inlet valve  
white colour  
nickel black trim  
with pin-jacks  
**code SD521RB**  
with microswitch  
**code SD520RB**



Decorative trims  
white **code RW**  
gold **code RG**  
silver **code RS**  
nickel black **code RB**



Frame for inlet valve  
**code SD825**



**SPARE PARTS**  
microswitch  
**code SD803**  
O-ring for cover disc  
**code C8523**  
O-ring for valve inlet  
**code C8521**



## Floor & wall inlet valves

Straight and elegant design, inlet valve and cover made of stainless steel. Fits flush with the floor or wall. Opens to 100°. Installed depth of 1 mm.

Backup box with 90° ell  
code **SD901**



Backup box with straight coupling  
code **SD902**



Extension for inlet valve in stainless steel 2.5 cm  
code **SD801**



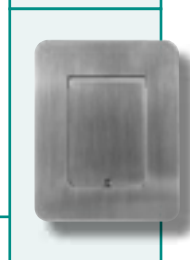
Cover gasket  
code **C8601**  
O-ring for inlet valve in stainless steel  
code **C8602**



Inlet valve in stainless steel  
code **SD911**



wall and floor inlet valve AMIRIS made of stainless steel  
code **SD888**



## Floor inlet valves

This model comes now in a special strong and very resistant resin. Suitable also for the industrial sector. Available with microswitch.



Floor inlet valve  
(Ø 32) code **SD915**  
(Ø 40) code **SD915GW**



Backup box with 90° ell  
code **SD914**



Key for inlet valve  
code **SD919**



Backup box with straight coupling  
code **SD917**



Microswitch  
code **SD903**



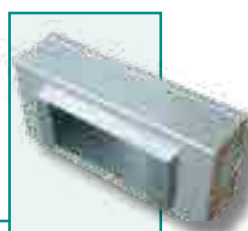
## Vacpans

Improved design, ergonomics and performance; the dustpan installed in the socle of a piece of kitchen furniture, is one of the most used and appreciated complements by the final customer.

Black dust panel with trim plate  
code **SD913**



Stainless steel back-up box for Vacpan  
code **SD908**



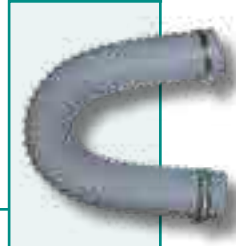
White dust panel with trim plate  
code **SD910**



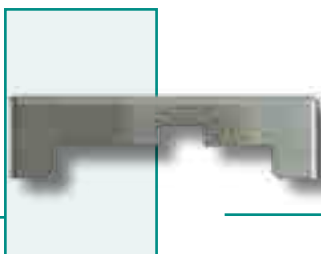
Silver dust panel with trim plate  
code **SD910S**



Flexible hose for pipe connection  
code **SD916**



Stainless steel flange  
code **SD909**





## Utility valves

It is recommended to install an external valve in the vicinity of the central vacuum cleaner, usually in the garage or the utility room.

Utility valve  
mod. Free  
code **SD720**



Utility valve  
mod. Hobby  
with 90° ell  
code **SD724**



Utility valve  
mod. Free  
with straight coupling  
code **SD723**



External valve in nylon  
with switch  
Ø 32 code **SD933**  
Ø 40 code **SD931**  
Ø 50 code **SD934**



## VROOM

**It's a retractable 3,5 mt. hose into a sleek, durable case.**

It hides in cabinets, closets or under counters. Vroom is always ready, willing and able to clean up daily messes in the time it takes to grab, pull and retract.



VROOM code **SZ010**

## CONTROL DISPLAY

The Control Display enables to keep under control from your living rooms the main features of the central vacuum system.

**Following information are displayed:**

- Full dust container
- Filter to be cleaned
- Consumption of carbon brushes

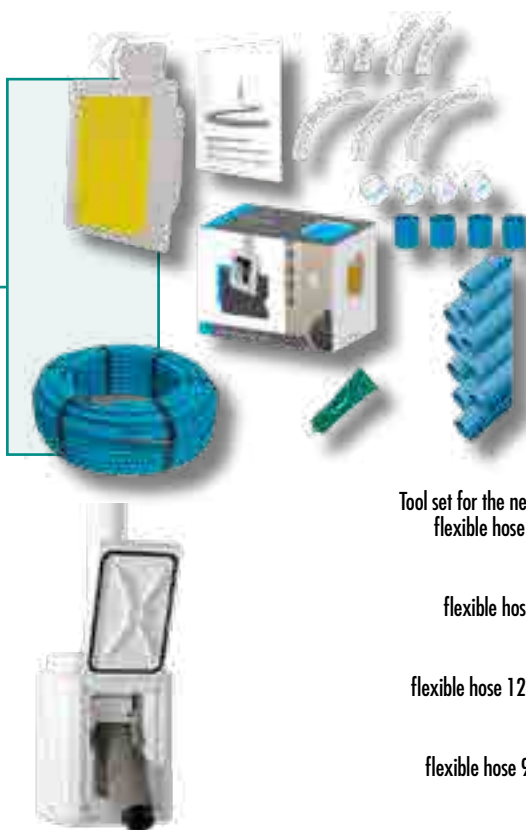


code **SD 850**

## New inlet valves InTheWall

**NEW**

Installation kit  
for one inlet valve  
INTHEWALL  
code **IT101S**



Tool set for the new inlet valve INTHEWALL  
flexible hose 12 m with tube covering  
code **SZ112CS**

flexible hose 9 m with tube covering  
code **SZ009CS**

flexible hose 12 m without tube covering  
code **SZ112S**

flexible hose 9m without tube covering  
code **SZ009S**





The cleaning tools kit includes a flexible hose and a standard line of brushes for normal cleaning. It is also possible to create individual kits by selecting from a wide range of brushes and tools for various applications. **It is very important to use the right brush in order to improve the cleaning performance.**

## Deluxe set

with flexible 7,5-m-hose: code **SZN301**

with flexible 9-m-hose: code **SZN303**



Tool basket with hose hanger  
code **SZ322**



Flexible hose  
7,5 m code **SZN228**  
9 m code **SZN230**



2-m-extension for flexible hose  
code **SZN225** (only set SZN301)



Telescopic wand  
code **SZN317**



Combination floor/carpet brush  
code **SZN328**



Crevice tool  
code **SZN342**



Round dusting brush  
code **SZN334**



Upholstery tool  
code **SZN340**



30 cm floor tool  
code **SZN345**



Clothing tool  
code **SZN331**



Radiator brush  
code **SZN337**

## Standard set

with flexible 7,5-m-hose: code **SZN302**

with flexible 9-m-hose: code **SZN308**



Flexible hose  
7,5 m code **SZN228**  
9 m code **SZN230**



Two straight wands  
code **SZN450**



30 cm floor tool  
code **SZN345**



Crevice tool  
code **SZN342**



Round dusting brush  
code **SZN334**



Upholstery tool  
code **SZN340**



Hose hanger  
code **SZN822**

## Deluxe Super set

with flexible 7.5-m-hose: code **SZN301S**

with flexible 9-m-hose: code **SZN303S** (combination recommended by DISAN)

with flexible 11-m-hose: code **SZN305S**



## Standard Super set

with flexible 7,5-m-hose: code **SZN302S**

with flexible 9-m-hose: code **SZN308S**



## Garage set

with flexible 9-m-hose: code **SZN307**



Perfect for the cleaning of your car and garage. A special kit created for upholstered interiors. Supplied with well visible, crush-proof flexible hose.



Wall-mounted hose hanger  
code **SZN822**



Flexible crushproof hose  
code **KG233**



Two straight wands in ABS  
code **KG451**



Directional slide brush  
code **KG341**



Crevice tool with notched end  
code **KG343**



Full natural fill  
code **KG333**



Floor tool  
code **SZN355**

## Animal care tools

with flexible 3-m-hose: code **SZN347**



Comfortable and functional, a must for people who have house pets. Perfect for riding-stables as well.



Grooming brush  
code **SZN454**



Pin comb  
code **SZN455**



Curry comb  
code **SZN456**



Flexible hose complete with pipe cap  
code **SZN239**

## Professional set

with flexible 9-m-hose: code **SZN309**



A special line created for the specific needs of accommodation facilities.



Flexible 9-m-hose  
code **SZN230**



Telescopic lightweight wand  
code **SZN318**



Large floor tool  
code **SZN355**



Crevice tool  
code **SZN342**



Round dusting brush  
code **SZN334**

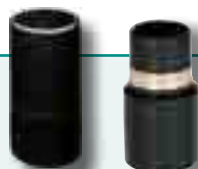


Professional carpet tool  
code **SZN315**





Hose to inlet cuff  
with wide metal-ring  
**code SZN313M**



Hose to hose connector cuff  
**code SZ310**  
Revolving hose to inlet cuff with metal ring  
**code SZ313**



Handle with pressure regulator  
**code SZN312** (plastic)  
**code SZN312M** (metal)



Handle with on/off switch  
**code SZN360**



Flexible hose (metre ware)  
30-m roll  
**code SZN306**



Flexible hose covering  
7,5 m **code SZ332**  
9 m **code SZ333**  
11 m **code SZ330**



Extensible hose (1,0 – 6,0 m)  
**cod. SZN223**



Professional floor tool  
**code SZN355**



Dust bunny  
**code SZN352**



Air powered turbine hand tool  
**code SZN300**



Professional  
carpet tool  
**code SZN315**



Combined brush for parquet  
and hard flooring  
**code SZN329**



Professional 45-cm-floor tool  
**code SZN362**



**code SZN304**



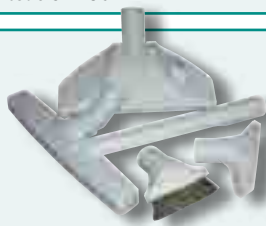
Wet pick-up tool  
**code SZN350**



Professional 45-cm-  
wet pick-up tool  
**code SZN363**



Hook for telescopic wand  
**code GE821**



Tool set white  
**code SZW310**



combination  
floor/carpet brush "deluxe"  
**code SZN328D**



floor tool  
with natural brush  
for marble floors  
**code SZN356**



Mobile wet  
pick-up with  
accessories and  
wet pick-up tool  
**code SZN348**



Ash pick-up  
complete  
with accessories  
**code SZN349**



Wet pick-up  
100 lt. inox  
**code SZN361**



Trolley for  
pick-ups and  
tools  
**code SZ303**



Hose reel DN 32mm  
**code GE601**



Hose reel DN 40mm  
**code GE602**



Technical cleaning set Ø40mm  
– 8mm special flexible hose  
– S-shaped handle in chrome  
– 40cm brush  
– rubber cone  
– bristle brush  
**code SZ380**



## Standard PVC tubes and fittings

Solid, fire proof PVC tubes and fittings, in blue colour, type UNI 301, for the dust removal and air diversion according to the requirements of IIP mark based on the UNI 7443 norm + F.A. 178.

45° PVC street ell  
 Ø 50 mm **code VR051**  
 Ø 63 mm **code VR061**  
 Ø 80 mm **code VR081**  
 Ø 100 mm **code VR101**



45° PVC sweep ell  
 Ø 50 mm **code VR052**  
 Ø 63 mm **code VR062**  
 Ø 80 mm **code VR082**  
 Ø 100 mm **code VR102**



PVC coupling  
 Ø 50 mm **code VR055**  
 Ø 63 mm **code VR065**  
 Ø 80 mm **code VR085**  
 Ø 100 mm **code VR105**



45° PVC sweep TY  
 Ø 50 mm **code VR053**  
 Ø 63 mm **code VR063**  
 Ø 80 mm **code VR083**  
 Ø 100 mm **code VR103**



90° sweep ell  
 Ø 50 mm  
**code VR952**



90° sweep TY  
 Ø 50 mm  
**code VR953**



PVC pipe length 2 m  
 Ø 50 mm thickness 2,2 mm **code VR050**  
 Ø 63 mm thickness 3 mm **code VR060**  
 Ø 80 mm thickness 3 mm **code VR080**  
 Ø 100 mm thickness 3 mm **code VR100**



## Other installation fittings and components

The Disan's technical office provides support in AutoCAD elaboration support also in Cad with simulations of the systems and **indications of the single components** of the pipework.

PVC inspection cap  
 Ø 50 mm **code VR059**  
 Ø 63 mm **code VR069**  
 Ø 80 mm **code VR089**  
 Ø 100 mm **code VR109**



PVC dilation joint  
 Ø 50 mm **code VR056**  
 Ø 63 mm **code VR064**  
 Ø 80 mm **code VR084**  
 Ø 100 mm **code VR104**



PVC manual closing valve  
 Ø 50 mm **code CE117**  
 Ø 63 mm **code CE118**  
 Ø 80 mm **code CE119**  
 Ø 100 mm **code CE120**



PVC street enlarger  
 Ø 50/63 mm **code VR057**  
 Ø 50/80 mm **code VR087**  
 Ø 50/100 mm **code VR106**  
 Ø 63/80 mm **code VR067**  
 Ø 63/100 mm **code VR066**  
 Ø 80/100 mm **code VR107**



PVC sweep reducer  
 Ø 100/50 mm **code VR150**  
 Ø 100/63 mm **code VR163**  
 Ø 100/80 mm **code VR180**  
 Ø 80/63 mm **code VR164**  
 Ø 80/50 mm **code VR054**



Pipe fire barriers  
 Ø 50 mm **code TE101**  
 Ø 63 mm **code TE102**  
 Ø 80 mm **code TE103**  
 Ø 100 mm **code TE104**



Breather valve complete with reducer  
 Ø 50 mm **code VR058**  
 Ø 63 mm **code VR068**  
 Ø 80 mm **code VR088**  
 Ø 100 mm **code VR108**



Breather grill complete with reducer  
 Ø 50 mm **code VR158**  
 Ø 63 mm **code VR168**  
 Ø 80 mm **code VR188**  
 Ø 100 mm **code VR208**



By-pass  
 Ø 63 mm **code CE105**  
 Ø 100 mm **code CE107**



## InTheWall accessories

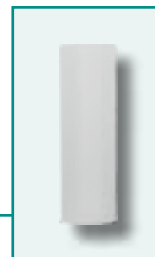
PVC ElI 2"  
90° code: IT005  
45° code: IT006  
22,5° code: IT007



PVC Reducer  
(Ø 50 mm) 2"  
code: IT031



pipe 2" length 1,75 m  
for INTHEWALL  
code: VRZ050



## Components for electric system

The electric components and the remote control wire satisfy CE low voltage guidelines 72/23/CE and 93/68/CE and they are EC and IMQ certified.

Remote control wire 2x1 mm,  
fire-proof covering Ø 16 mm  
25 m roll code EM025  
50 m roll code EM050  
100 m roll code EM100



Special remote control wire  
(increased resistance at lower  
temperatures)  
25 m roll code EM025G  
50 m roll code EM050G  
100 m roll code EM100G



Resistance board for 4 valves  
code IS06



Junction box  
code EM032



Tight junction box  
code EM031



Antistatic metal band  
code EM035



## Installation and fixing complements

Pipe cutter up to  
Ø 63 mm code GE801  
Ø 100 mm code GE803



PVC pipe collars  
with rapide coupler  
Ø 50 mm code KM601  
Ø 63 mm code KM602  
Ø 80 mm code KM603  
Ø 100 mm code KM604



Wiring clamp  
for pipe cutters up to  
Ø 63 mm code GE802  
Ø 100 mm code GE804



PVC pipe collars  
with blocking system  
Ø 50 mm code KM701  
Ø 63 mm code KM702  
Ø 80 mm code KM703  
Ø 100 mm code KM704



Rubberized collars  
made of stainless steel  
Ø 50 mm code KM801  
Ø 63 mm code KM802  
Ø 80 mm code KM803  
Ø 100 mm code KM804



PVC adhesive 125 gr. tube  
code KM125  
PVC adhesive 500 gr. can with brush  
code KM500  
Adhesive brush  
code KM600



Collars made of stainless steel  
Ø 50 mm code KM501  
Ø 63 mm code KM502  
Ø 80 mm code KM503  
Ø 100 mm code KM504



Wire clamp 36 cm  
code EM034



## Complete installation kits

All the material in a convenient, single package in order to install the necessary inlet valves without wasting material or money. The two inlet valves kit is available as a basic or as an integrative (extendable) version; the three inlet valves kit is available as a basic version. The metal box is the ideal solution for the professional who occasionally wants to install a system with a simple and efficient management of the material.



Complete kit – 3 rectangular inlet valves  
**code 98003**

Complete kit – 3 square inlet valves  
**code 99003**

**CONTENT**  
in one single package + pipes  
3 backup boxes with 90° ell  
9 45° PVC street ells  
9 45° PVC sweep ells  
6 PVC couplings  
2 sweep TYs  
12 PVC pipes (1,75m)  
1 PVC adhesive 125 gr. tube  
1 25 m roll of remote control wire  
1 breather valve  
1 installation manual



Integrative kit – 2 rectangular inlet valves  
**code 98002**

Integrative kit – 2 square inlet valves  
**code 99002**

**CONTENT**  
in one single package + pipes  
2 backup boxes with 90° ell  
6 45° PVC street ells  
6 45° PVC sweep ells  
4 PVC couplings  
2 sweep TYs  
8 PVC pipes (1,75m)  
1 PVC adhesive 125 gr. tube  
1 25 m roll of remote control wire  
1 installation manual



Lightweight metal box with installation material for rectangular inlet valves  
**code GE901**

Lightweight metal box with installation material for square inlet valves  
**code GE902**

**CONTENT**  
for the complete predisposition of 3-4 flats  
12 backup boxes with 90° ell  
40 45° PVC street ells  
30 45° PVC sweep ells  
30 PVC couplings  
12 sweep TYs  
34 2-m-long PVC pipes  
4 PVC adhesive 125 gr. tubes  
2 rolls of remote control wire (50m; 12V)  
1 PVC inspection cap  
1 installation manual

## Testing instruments

For correct testing have a look at our manuals and avail of Disan's testing certification hand in order to avoid future complaints.

Vacuum cleaner tester  
**code GE815**



Airtight closure taps for backup boxes  
controprese  
**code C9010**



Vacuum gauge  
**code GE800**  
Adaptor for vacuum gauge (for three-phase system test)  
**code GE807**



Anemometer  
(for airflow measuring)  
**code GE950**



Pipework inspection kit complete with probe and incorporated camera, case with monitor and accessories  
**code GE903**



**Note:**  
If necessary, special tools are available to solve problems like clogging or air loss in the piping network.

## Sales supporting material

In order to promote Disan's products, we provide for our partners a range of promotional aids, that best demonstrate the advantages and benefits of our Central Vacuum Systems.

Disan Partner showroom panel  
complete with central vacuum  
cleaner mod. ZSA 25/1, various  
accessories for demonstration  
and advertising material  
**code GE811**



Transparent tube  
Ø 50 mm, length 2.5 m  
**code VR110**



Disan Partner  
work overall  
(XXL, XL, M)  
**code GE817**



Disan turquoise  
colour spray can RAL 5018  
**code PR030**



Knee-guard for work overall  
**code GE818**



Inlet valve samples:  
mod. Universal  
**code PR110**  
mod. Majestic  
**code PR512**  
mod. Royal  
**code PR521**



Banner  
200x85cm  
**code PR032**



Desk display  
**code PR401**



The technical and commercial information are fundamental: that's why Disan is one of the producers which has the most widely and proved literature content, to enable all receivers of information, from the technical offices to the buyers, from the installers to the final customers, to project, to write a technically incontestable contract, to insure correct installation and mainly to guarantee the complete satisfaction in the long run for the user.

Product catalogue  
**code PR014**  
Price list  
**code PR015**



Dossier for technical offices,  
planners, architects  
**code PR001**



Commercial leaflet  
domestic sector  
**code PR034**  
professional sector  
**code PR035**  
Pocket flyer  
**code PR033**



Technical leaflet  
domestic range  
**code PR092**  
Compact range  
**code PR094**  
professional range  
**code PR095**



Single-phase  
project-assembly-test manual  
**code PR022**  
Three-phase  
project-assembly-test manual  
**code PR042**



User manual  
domestic range  
**code PR021**  
Professional range  
**code PR041**  
Compact range  
**code PR051**







© Copyright by Disan Srl

Reproduction of any part of this catalogue is strictly forbidden without written permission.

Photographs, technical data, characteristics and descriptions included in the catalogue reflect the state of the technique at the moment of printing and they are only of indicative nature. Disan s.r.l. reserves the right to modify or to renew the production and the respective catalogues without obligation of prior notice. For further information please contact Disan's technical office.

Distributed by:

**Disan S.r.l.**

**via di Mezzo ai Piani 13/a**

**39100 BOLZANO - BOZEN (Italy)**

**Tel. +39 0471 971 000**

**Fax + 39 0471 978 888**

**e-mail: [info@disan.com](mailto:info@disan.com)**

**[www.disan.com](http://www.disan.com)**