

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



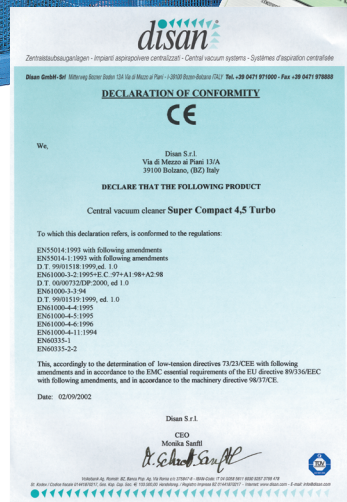
Single- and three-phase central units



Quality management system



Selected central unit



CERTIFIED PRODUCTS
TOP QUALITY ASSURANCE

CENTRAL UNITS DOMESTIC RANGE

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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.



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

Domestic sector

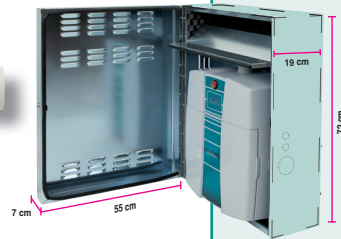
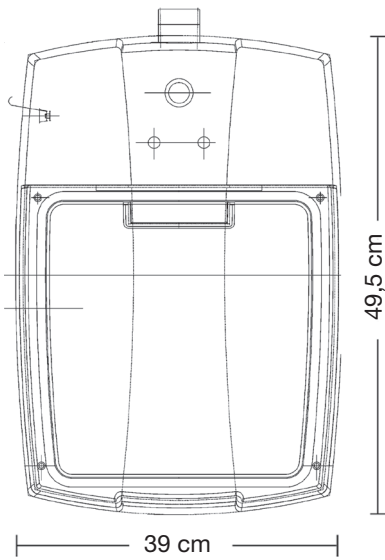


Professional sector



Industrial sector





Metal enclosure
for wall mounting
code GE101



Muffer
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 ² 130	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 ₂ O lift 104"
Airflow max	m ³ /h 220	CFM 130
Air watts @ Ø32mm	W	421
Cyclonical separator	Filter bags	--
Filter surface	cm ² 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

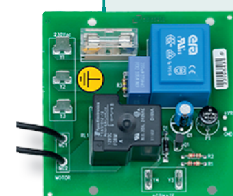
Spare parts



Filter bags (10 ps)
code ER602



Motor
Code ER790



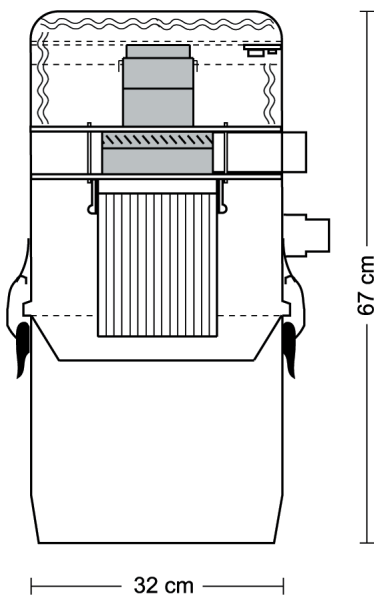
Printed circuit board
Code ER905



Muffler
code ER270



Spare parts



Motor
code ER710



Carbon brushes
code ER670



code ZA251

Cartridge filter
in polyester
code ER623



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.

Disposable plastic bag
code ER627



Approximate application

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

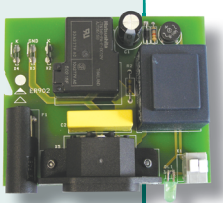
Disposable bag stretcher
code ER624



Technical data

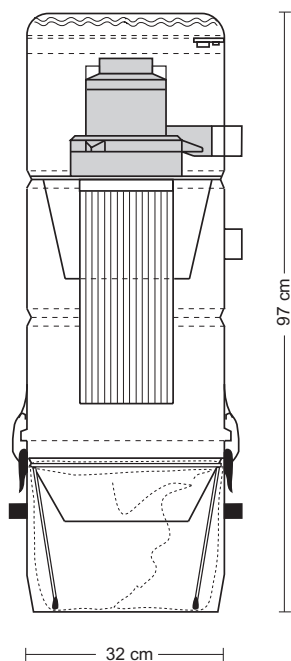
Motor power	Kw	1,25
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 260	H ₂ O lift 104"
Airflow max	m ³ /h 191	CFM 112
Air watts @ Ø32mm	W	341
Cyclonical separator	no.	1
Filter surface	cm ² 5.400	sq. inch 836
Fabric of framework		Metal/ABS
Dust receptacle 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

Printed circuit board
code ER902





NEW



Muffler
code ER270

Spare parts

code NAOS 8000

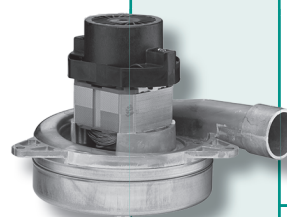
Central vacuum cleaner in painted sheet steel and varnished with epoxy powder, removable dirt canister, built-in 12 Volt inlets control, double cyclone, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, external silencer, fixing bracket for wall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

Approximate application

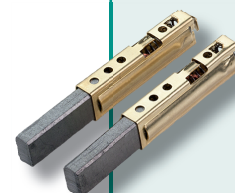
Surface	m ² 120-250	sq. foot 1,300-2,700
or length of tubing	m 50 ca	yard 55
Maximum no. of inlet sockets	no.	5-9

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 ₂ O lift 121"
Airflow max	m ³ /h 216	CFM 128
Air watts @ Ø32mm	W	652
Cyclonical separator	no.	2
Filter surface	cm ² 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



Motor
code ER721



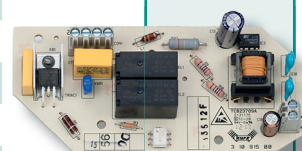
Carbon brushes
code ER685



Cartridge filter
in polyester
code ER611



Disposable plastic bag
code ER627



Printed circuit board
code ER901

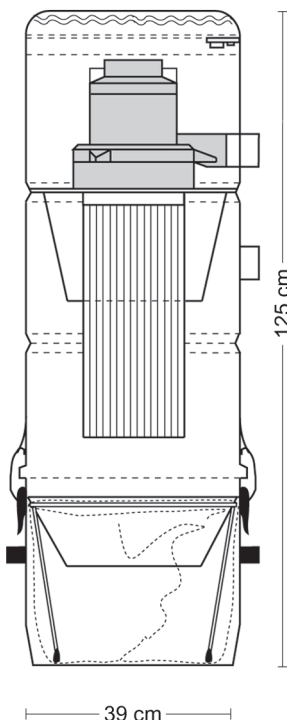


NEW

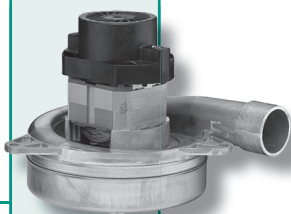
Muffler
code ER270



Spare parts



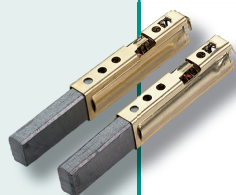
Motor
code ER721



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.

Carbon brushes
code ER685



Approximate application

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

Cartridge filter
in polyester
code ER621



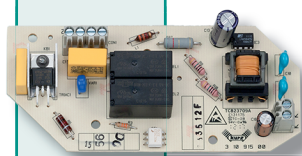
Technical data

Motor power	Kw	1,8
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 303	H ₂ O lift 121"
Airflow max	m ³ /h 230	CFM 135
Air watts @ Ø32mm	W	666
Cyclonical separator	no.	2
Filter surface	cm ² 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

Disposable plastic bag
code ER628

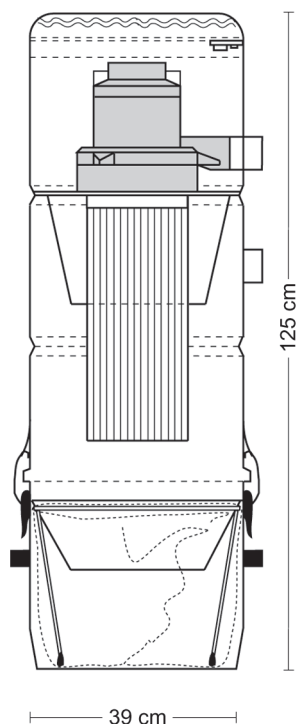


Printed circuit board
code ER901





NEW



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

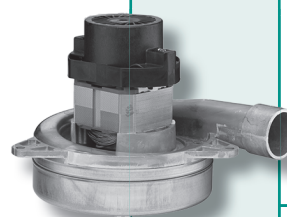
Technical data

Motor power	Kw	1,9
Turbine stages	no.	2
Voltage requirement	V	230
EC Safety degree		IP44
Suction power max	mbar 341	H ₂ O lift 138"
Airflow max	m ³ /h 245	CFM 144
Air watts @ Ø32mm	W	696
Cyclonical separator	no.	2
Filter surface	cm ² 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

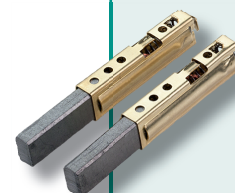


Muffler
code ER270

Spare parts



Motor
code ER722



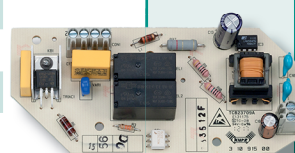
Carbon brushes
code ER685



Cartridge filter
in polyester
code ER621



Disposable plastic bag
code ER628



Printed circuit board
code ER901



Included

Muffler
code ER270



Spare parts

Motor
code ER751



Carbon brushes
code ER672



Cartridge filter
in polyester
code ER630



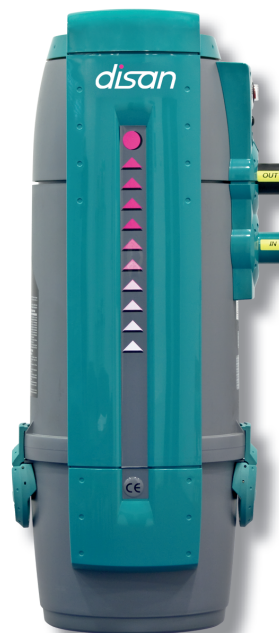
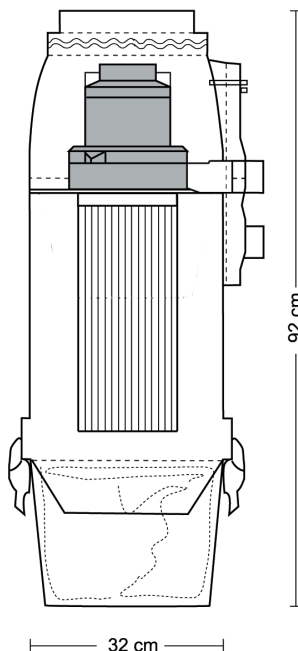
Disposable plastic bag
code ER627



Disposable bag stretcher
code ER624



Printed circuit board
code ER770



code EVO200

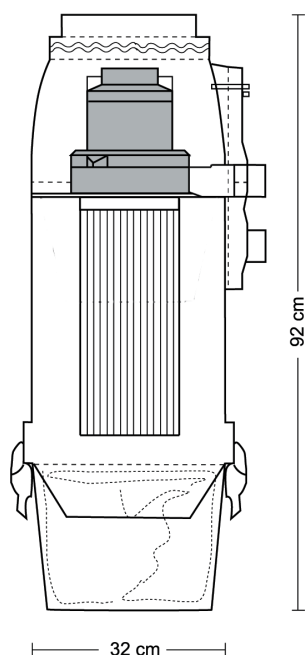
Central vacuum cleaner in heavy duty ABS material, removable dirt canister with closing hooks and handles, built-in 12 Volt inlets control, cyclone conveyor, silenced motor compartment, fuse, cartridge filter in polyester, connections for linkage to piping network, external silencer, fixing bracket for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

Approximate application

Surface up to	m ² 150	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 ₂ O lift 160"
Airflow max	m ³ /h 190,5	CFM 112
Air watts @ Ø32mm	W	617,6
Cyclonical separator	no.	1
Filter surface	cm ² 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 ² 400	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 ₂ O lift 121"
Airflow max	m ³ /h 199	CFM 117
Air watts @ Ø32mm	W	658
Cyclonical separator	no.	1
Filter surface	cm ² 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

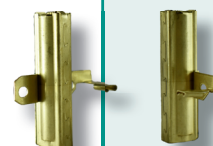
Carbon brushes
code ER674

Cartridge filter
in polyester
code ER630

Disposable plastic bag
code ER627

Disposable bag stretcher
code ER624

Printed circuit board
code ER770





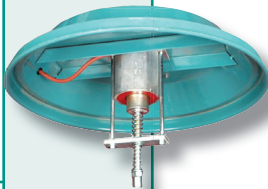
Dimensions	cm	40x54x161
	inch	15.7x21.3x63.3"

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 ₂ O 121"
Airflow max	m ³ /h 251	CFM 148
Airflow @ 140 mbar	m ³ /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 ² 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 ₂ O 128"
Motor rotation	rpm	2,880
Airflow max	m ³ /h 306	CFM 180
Airflow @ 140 mbar	m ³ /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 ² 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.

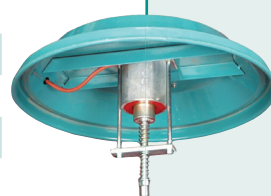
FOR ONE OPERATOR

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 ₂ O 128"
Airflow max	m ³ /h 320	CFM 188
Airflow @ 140 mbar	m ³ /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 ² 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 ₂ O 144"
Motor rotation	rpm	2170-5000
Airflow max	m ³ /h 520	CFM 307
Airflow @ 140 mbar	m ³ /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 ² 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

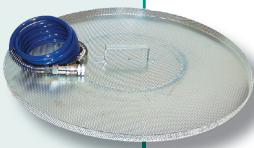


Optional

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 witholding 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 ₂ O 128"
Airflow max	m ³ /h 316	CFM 186
Airflow @ 140 mbar	m ³ /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 ² 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 ² 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 witholding 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 ₂ O 144"
Airflow max	m ³ /h 552	CFM 325
Airflow @ 140 mbar	m ³ /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 ² 19.500	sq. inch 3,022
Separator weight	kg 57	pound 125
Separator dimensions	cm 65x63x153	inch 25.5x25x60,2

DS B01 125 I

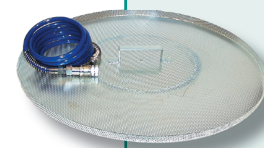
code B125ST

Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm ² 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**

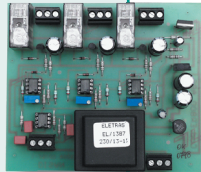


Zinc-coated muffler with couplings
Ø70 mm **code IS10**
Ø100 mm **code IS11**



Accessories

Electronic control
- sequential starting device for
2 motors
code IS02

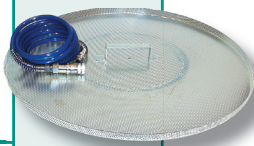


Optional

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 ₂ O 128"
Airflow max	m ³ /h 632	CFM 372
Airflow @ 140 mbar	m ³ /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 ² 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 ² 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 witholding 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 ₂ O 136"
Airflow max	m ³ /h 690	CFM 406
Airflow @ 140 mbar	m ³ /h 165-565	CFM@56" 97-332
Filter chamber capacity	l 160	gallons 42
Dirt receptacle capacity	l 100	gallons 26
Filter surface	cm ² 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

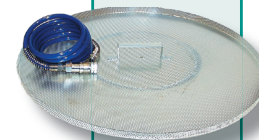
Included



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

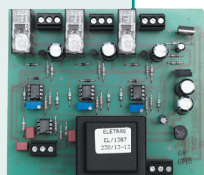


Disposable plastic bag
code IE601



Accessories

Electronic control
- sequential starting device for
3 motors
code IS03

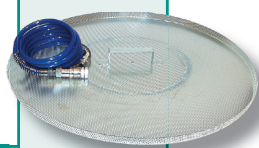


Optional

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 witholding 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 ₂ O 128"
Airflow max	m ³ /h 942	CFM 554
Airflow @ 140 mbar	m ³ /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 ² 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 ² 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 witholding 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

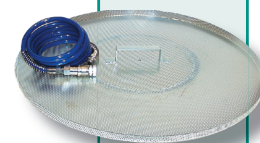
Included



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

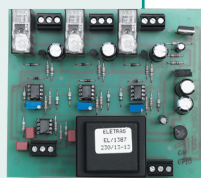
code CD125i

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 ₂ O 144"
Airflow max	m ³ /h 868	CFM 511
Airflow @ 140 mbar	m ³ /h 223-784	CFM@56" 131-461
Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm ² 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

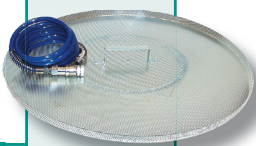


Optional

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 witholding 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	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 ² 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 ² 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 witholding 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.

No need of sequential starting devices or resistance

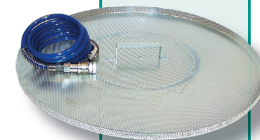
Included



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 EF 125i

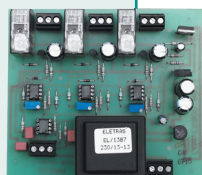
code EF125i

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 ₂ O 144"
Airflow max	m ³ /h 1.264	CFM 743
Airflow @ 140 mbar	m ³ /h 840	CFM@56"494
Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm ² 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



Accessories

Electronic control
- sequential starting device for
3 motors
code IS03

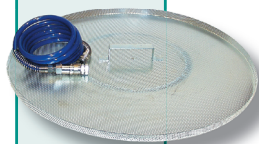


Optional

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



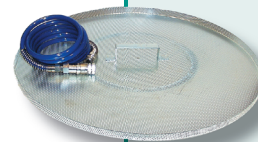
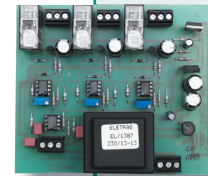
Central vacuum cleaner consisting of:

- 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 ₂ O 144"
Airflow max	m ³ /h 1640	CFM 965
Airflow @ 140 mbar	m ³ /h 1210	CFM@56" 712
Filter chamber capacity	l 210	gallons 55
Dirt receptacle capacity	l 125	gallons 33
Filter surface	cm ² 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



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

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 ₂ O 152"
Airflow max	m ³ /h 1810	CFM 1,065
Airflow @ 140 mbar	m ³ /h 1470	CFM@56" 865
Filter chamber capacity	l 580	gallons 153
Dirt receptacle capacity	l 175	gallons 46
Filter surface	cm ² 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



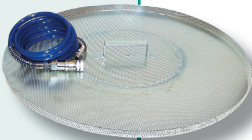
Accessories

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 witholding 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 ₂ O 128"
Airflow max	m ³ /h 1.490	CFM 876
Airflow @ 140 mbar	m ³ /h 1.220	CFM@56"718
Filter chamber capacity	l 580	gallons 153
Dirt receptacle capacity	l 175	gallons 46
Filter surface	cm ² 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

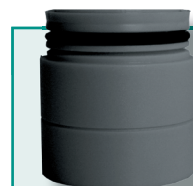
Rectangular inlet valves mod. New Line

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



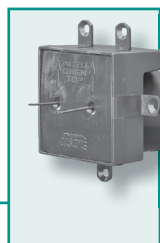
Backup boxes and extensions for square inlet valves

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 valves described on this page (Majestic, Olympia, Royal and Elegance).

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



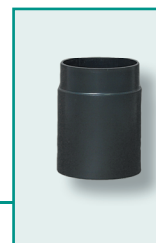
Backup box for brickwalls with straight coupling
code **SD502**



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

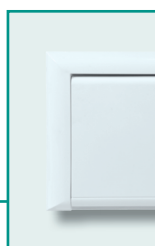


Extension (5 cm) for square inlet valve
code **SD822**



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**



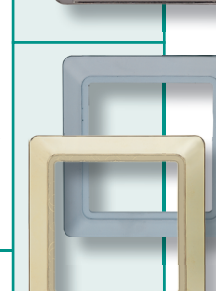
white frame for inlet valve mod. majestic
cod. **SD823**



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



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



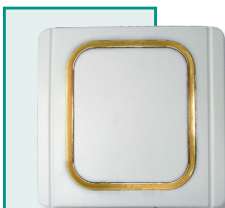
Inlet valves mod. Olympia



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



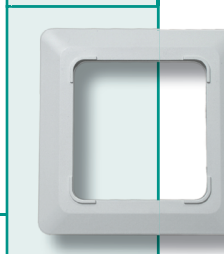
Inlet valve
white colour
nickel black trim
with pin-jacks
code SD5310B
with microswitch
code SD5300B



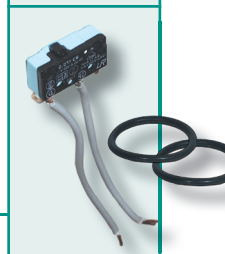
Decorative trims
white **code OW**
gold **code OG**
silver **code OS**
nickel black **code OB**



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



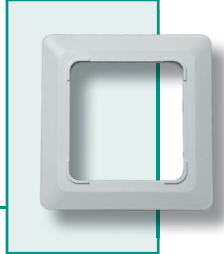
Inlet valve
white colour
nickel black trim
with pin-jacks
code SD521RB
with microswitch
code SD520RB



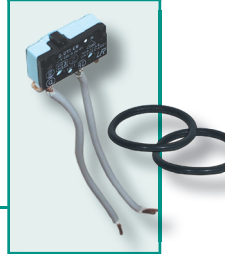
Decorative trims
white **code RW**
gold **code RG**
silver **code RS**
nickel black **code RB**



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



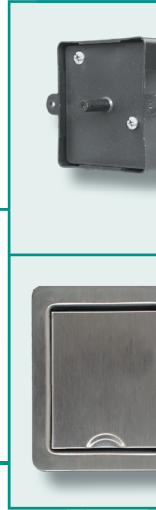
Floor & wall inlet valves

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

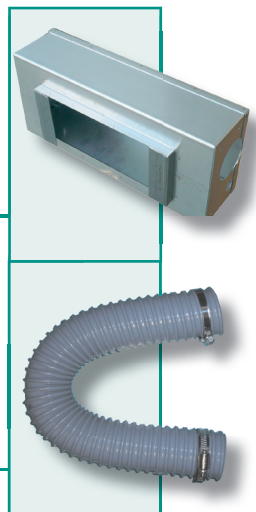
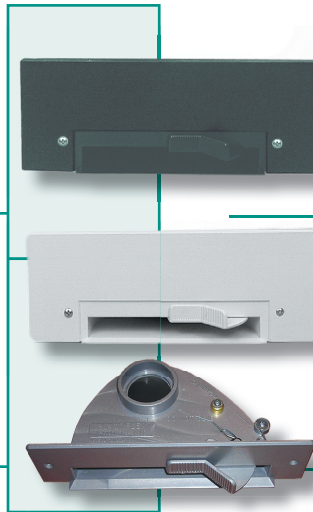
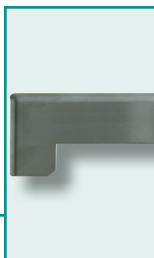
White dust panel with trim plate
code SD910

Silver dust panel with trim plate
code SD910S

Stainless steel back-up box for Vacpan
code SD908

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.

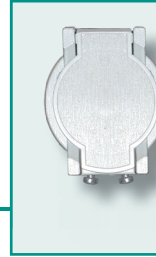
Utility valve
mod. Free
code SD720



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

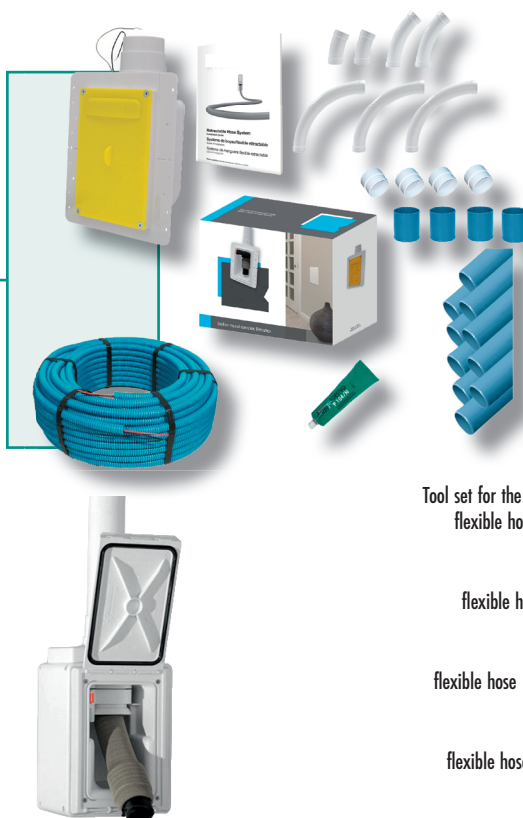


code SD 850

New inlet valves InTheWall

NEW

Installation kit
for one inlet valve
INTHEWALL
code IT101S

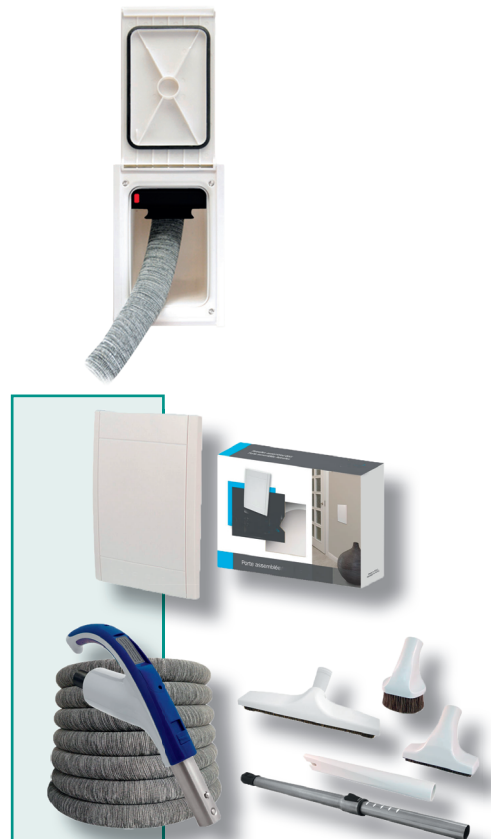


Tool set for the new inlet valve INTHEWALL
flexible hose 12 m with tube covering
code SZ112CS

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**

 <p>Tool basket with hose hanger code SZ322</p>	 <p>Flexible hose 7,5 m code SZN228 9 m code SZN230</p>	 <p>2-m-extension for flexible hose code SZN225 (only set SZN301)</p>	 <p>Telescopic wand code SZN317</p>
 <p>Combination floor/carpet brush code SZN328</p>	 <p>Crevice tool code SZN342</p>	 <p>Round dusting brush code SZN334</p>	 <p>Upholstery tool code SZN340</p>
 <p>30 cm floor tool code SZN345</p>	 <p>Clothing tool code SZN331</p>	 <p>Radiator brush code SZN337</p>	

Standard set

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

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

 <p>Flexible hose 7,5 m code SZN228 9 m code SZN230</p>	 <p>Two straight wands code SZN450</p>	 <p>30 cm floor tool code SZN345</p>	 <p>Crevice tool code SZN342</p>
 <p>Round dusting brush code SZN334</p>	 <p>Upholstery tool code SZN340</p>	 <p>Hose hanger code SZN822</p>	

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**

 <p>Tool basket with hose hanger code SZ322</p>	 <p>Flexible hose with ON/OFF switch 7,5 m code SZN226 9 m code SZN231 11 m code SZN232</p>	 <p>Telescopic wand code SZN317</p>	 <p>Combination floor/carpet brush code SZN328</p>
 <p>Crevice tool code SZN342</p>	 <p>Round dusting brush code SZN334</p>	 <p>Upholstery tool code SZN340</p>	 <p>30 cm floor tool code SZN345</p>
 <p>Clothing tool code SZN331</p>	 <p>Radiator brush code SZN337</p>		

Standard Super set

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

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

 <p>Flexible hose with ON/OFF switch 7,5 m code SZN226 9 m code SZN231</p>	 <p>Two straight wands code SZN450</p>	 <p>30-cm-floor tool code SZN345</p>	 <p>Crevice tool code SZN342</p>
 <p>Round dusting brush code SZN334</p>	 <p>Upholstery tool code SZN340</p>	 <p>Hose hanger code SZN822</p>	

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



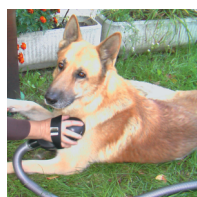
Full natural fill
code KG333



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



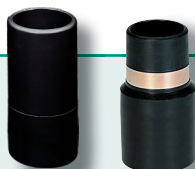
Round dusting brush
code SZN334



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**



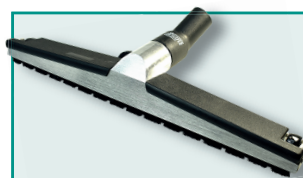
Air powered turbine hand tool
code **SZN300**



Professional carpet tool
code **SZN315**



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



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



code **SZN304**



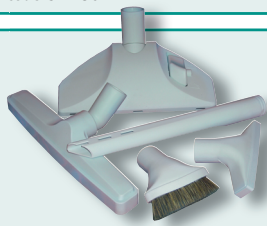
Wet pick-up tool
code **SZN350**



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**



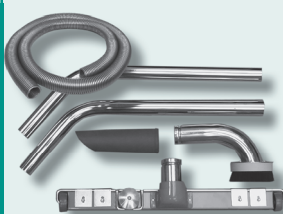
Trolley for pick-ups and tools
code **SZ303**



Hose reel DN 32mm
code **GE601**



Hose reel DN 40mm
code **GE602**

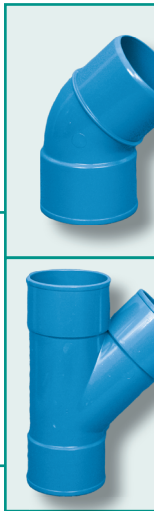


Technical cleaning set Ø40mm
– 8mm special flexible hose
– S-shaped handle in chrome
– 40cm brush
– rubber cone
– bristle brush
code **SZ380**

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**



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



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



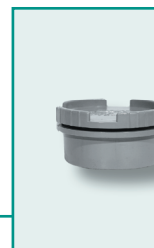
PVC pipe length 2 m
 Ø 50 mm thickness 2,2 mm **code VR050**
 Ø 63 mm thickness 3 mm **code VR060**
 Ø 80 mm thickness 3 mm **code VR080**
 Ø 100 mm thickness 3 mm **code VR100**

90° sweep TY
 Ø 50 mm
code VR953

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.

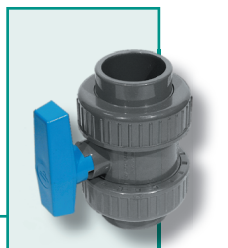
PVC inspection cap
 Ø 50 mm **code VR059**
 Ø 63 mm **code VR069**
 Ø 80 mm **code VR089**
 Ø 100 mm **code VR109**



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**



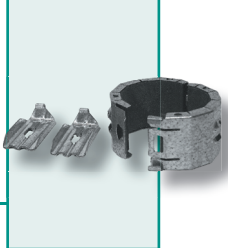
PVC street enlarger
 Ø 50/63 mm **code VR057**
 Ø 50/80 mm **code VR087**
 Ø 50/100 mm **code VR106**
 Ø 63/80 mm **code VR067**
 Ø 63/100 mm **code VR066**
 Ø 80/100 mm **code VR107**



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**

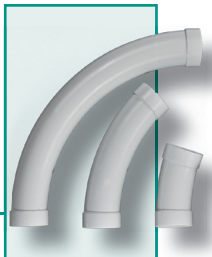


By-pass
 Ø 63 mm **code CE105**
 Ø 100 mm **code CE107**



InTheWall accessories

PVC Ell 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.

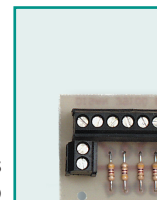
Remote control wire 2x1 mm, fire-proof covering Ø 16 mm
 25 m roll code EM025
 50 m roll code EM050
 100 m roll code EM100



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

Ø 63 mm
 Ø 100 mm

Pipe cutter up to
 code GE801
 code GE803



Ø 63 mm
 Ø 100 mm

Wiring clamp
 for pipe cutters up to
 code GE802
 code GE804



Ø 50 mm
 Ø 63 mm
 Ø 80 mm
 Ø 100 mm

PVC pipe collars
 with rapide coupler
 code KM601
 code KM602
 code KM603
 code KM604



Ø 50 mm
 Ø 63 mm
 Ø 80 mm
 Ø 100 mm

PVC pipe collars
 with blocking system
 code KM701
 code KM702
 code KM703
 code KM704



Ø 50 mm
 Ø 63 mm
 Ø 80 mm
 Ø 100 mm

Rubberized collars
 made of stainless steel
 code KM801
 code KM802
 code KM803
 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

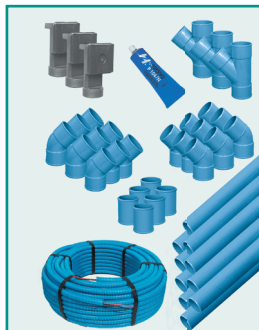


Wire clamp 36 cm
 code EM034



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

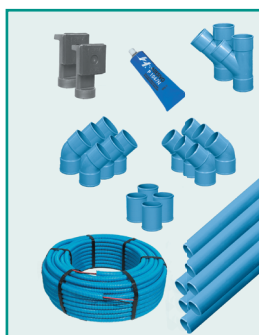
code 98003

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



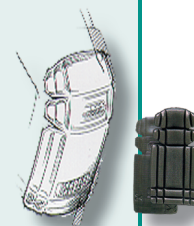
Disan Partner work overall (XXL, XL, M)
code GE817



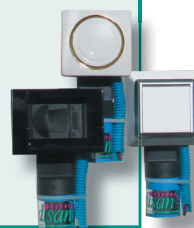
Disan turquoise colour spray can RAL 5018
code PR030



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



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