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# **Product Catalog**

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# **TABLE OF CONTENTS**

BVC EBS DISTRIBUTION GMBH2
CENTRAL VACUUM CLEANER - OVERVIEW 3-5
BVC SILVERLINE 6-7
BVC BLACKLINE 8-9
CENTRAL VACUUM HOSES 10-13
CENTRAL VACUUM HOSE ACCESSORIES14
VROOM15
VACUUM NOZZLES FOR FLOORS16
SPECIAL VACUUM NOZZLES17
VACUUM NOZZLES FOR ANIMAL HAIR18
FILTER19
INLET VALVES & VACPANS20-21
PIPES AND PIPE CONNECTIONS22-23
MOUNTING ACCESSORIES 23-24
INSTALLATION EXAMPLE25
PLANNING & MOUNTING EXAMPLE26
FREQUENTLY ASKED QUESTIONS27
NOTES28





#### **BVC EBS DISTRIBUTION GMBH**

We manufacture high-quality central vacuum cleaners and complement our range of products with a variety of accessories and installation material. We will be happy to assist you with questions to our products.



#### Your health is one of our top priorities!

Our central vacuum cleaners assist you to live a healthier life and to run a healthier business. Especially people with asthma and dust allergies appreciate the clean indoor air quality. Better health through better hygiene is the goal of BVC EBS Distribution GmbH.



#### The environment concerns us!

We promise sustainable production and sustainable operation of our products. We produce high quality products made of high quality materials without unnecessary burden on the environment. Our quiding principle is to leave the smallest footprint on the environment as possible.



## We will assist you!

Our expert consultation and planning before installation of a central vacuum cleaning system guarantee a long-term ownership satisfaction. We also provide a reliable after sales service by answering all questions concerning your central vacuum cleaning system. In case of an unexpected problem we react quickly, accurately and unbureaucratic.



## Profit at any price? That's not our philosophy!

We ensure a long lifetime of our products. Our guarantee packages give you complete confidence. As manufacturer we are involved in all processes from conception to production. With strong partners on our side we can minimize risks and provide great service.



#### Made in Germany!

All BVC central vacuum cleaners have been produced in Germany for decades. A good infrastructure, documented and certified production processes as well as long-standing partnerships with our suppliers help us to create quality without any detours.

# **WARRANTY SERVICE**

Our customers can rely on consistently high quality. If there is a defect in our products, our service technicians offer repair or replacement of the defective part. Please find all details about warranty in the operating instructions or on www.bvc-vac.com.

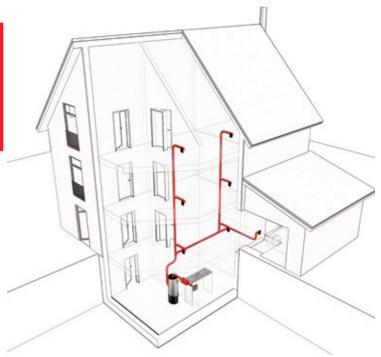


# Central vacuum cleaners, that's why!

40 % time saving 30 % cost saving 100 % hygiene

#### Installations example

Central vacuum cleaners are usually installed in the basement or an utility room. A piping system with air inlet valves that connects the floors and rooms with the central vacuum cleaner. Inlet valves are installed in walls throughout the building that can attach to suction hoses to remove dust and small debris from interior rooms in a comfortable way.



## ADVANTAGES OF BVC CENTRAL VACUUM CLEANERS



#### Clean air in living rooms.

Thanks to the three-filter-system the dust can be removed and the inroom air remains clean. Dust allergy sufferers can freely take a breath.



## Vacuuming quietly.

BVC central vacuum cleaners are significantly quieter than portable vacuum cleaners. So you can make phone calls or listen to music while vacuuming.



#### Comfortable handling.

Easily move from room to room without having to push and pull a device. Insert the suction hose and you are ready to go!



### Constantly high performance.

BVC central vacuum cleaners are equipped with a powerful motor which allows it to keep the suction constantly high.

# APPLICATION AREAS OF BVC CENTRAL VACUUM CLEANERS

In both residential homes and commercial properties, BVC central vacuum cleaners contribute to your convenience and well-being every day. You save time when housekeeping, live healthier and make a good impression on guests, stuff and clients. The size of your property is irrelevant. BVC does the planning for your individual central vacuum system.



#### Home

It's a great feeling to know that your home is clean. Create your own private place of wellbeing without traces of animal hair, reduced activity of the mites and achieve asthmatic friendly air.



## Office space

Even office spaces may become dusty. Poor air quality and dirt are often activators for various diseases. Avoid making bad impressions towards your customers and employees.



## Hotels

Your cleaning staff saves enormous workload and time by using a central vacuum cleaner. The hotel guests benefit from particularly clean air. This advantage is a bonus for your hotel.

#### **BVC CENTRAL VACUUM CLEANERS - OVERVIEW**



#### **Elektronic box**

The electronic box controls the operation of the motor. An integrated temperature sensor protects the motor against overheating. Thanks to the operating hours counter maintenance intervals can be monitored. The connection socket for the low voltage cable and the power cord (230 V) are also located on the electronic box.





Wall mounting

The robust wall mounting of the S-series is equipped with two sound-absorbing rubber blocks.



#### Suction flange left

The suction flange is mounted on the left side of the housing. It connects the central vacuum cleaner with the pipe system and is optimized for pipes with 50 mm diameter.



#### Vacuum valves

Two vacuum valves protect the motor even during the hardest pipe obstruction.



# Cover for changeable suction flange

The cover for the suction flange is located on the right side of the housing. If necessary the suction flange can be easily mounted from the left side of the housing to the right side.



## Dust container with filter bag

The dust is collected in the dust container. Thanks to the fixing clamps on the housing the dust container can easily be removed. Changing the filter bag is easy and hygienic.



# THREE-FILTER-SYSTEM

Thanks to the three-filter-system the exhaust air can be filtered up to almost 100 percent. BVC guarantees with this highly modern filter technology maximum hygiene and best protection against house dust allergies and asthmatic illnesses.

## **HEPA 13 filter**

The High Efficiency Particulate Airfilter is used if the exhaust air can not be routed to the outside (e.g. passive house). The HEPA 13 filter cleans the exhaust air up to 99,95 percent.

# Motor protection filter

The motor generates a vacuum, which pulls the motor protection filter upward. The filter prevents dust particles from entering the engine compartment and filters the exhaust air. After use the motor protection filter falls back into starting position.

# Filter bag

The filter bag is crucial for a hygienic and comfortable dust disposal. The filter bag has a volume capacity of 16 liters.

# NEW FROM MAY 2017 - THE TWO-LAYERED CORDURA® MOTOR PROTECTION FILTER

The CORDURA® motor protection filter is standard in all BVC BLACKLINE vacuums. The new two layer motor protection filter consists of a CORDURA® fibre on the inside, which stops fine dust particles from entering the motor compartment. The satin fabric on the outside has a smooth surface. Dirt simply falls off.

The center of the CORDURA® filter is weighted. When vacuuming the filter is pulled up by the underpressure. Due to the weighted center the filter falls back into the dust container after the operation. Dust particles fall off into the dust container.

With this high efficient CORDURA® motor protection filter

# **VACUUMING WITHOUT FILTER BAG IS NOW POSSIBLE!**



# **CORDURA®** fabrics:

- 10 x more resistant to abrasion than cotton
- 3 x more resistant to abrasion than polyester
- keeps fine dust particles away from the motor



CORDURA® is a trademark of INVISTA

# **BVC central vacuum cleaner SILVERLINE**

The central vacuum cleaners BVC SILVERLINE are considered to be classics.

Cleaning result, durability and technology convince in each regard. That is why our central vacuum cleaners established themselves quickly as an inherent part of the modern home technology.

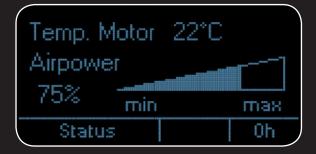
The S-range models of the BVC SILVERLINE are available with analog and digital control system.

The Swiss Association for Electrical Technology SEV has tested all BVC models and rated them as functional, safe and appropriate. BVC has received the SEV certification for all its central vacuum cleaners.

# QUALITY MADE IN GERMANY

# **Digital control system**

Models with digital control system offer you more comfort and safety. The menu in the digital electronic box has five different functions which can easily controlled with two buttons. The display shows, depending on the menu you choose, different views. Beginning from the initial commissioning the display provides you with information at the push of a button.



The following menus can be selected:

Status: suction capacity level & motor temperature

Fill level: Filter filling level

Leak test: test tightness of the pipe and valve system

Blockage test: localizes clogged pipes

Malfunction message: error messages in plain text



durable and dependable - incl. HEPA 13 filter as part of the three filter system.



## technical data

max. suction power
max. current strength
engine power
max. air volume
max. vacuum
suitable for areas
container volume
dimensions
weight
motor protection filter
sound isolation

# SILVERLINE analog

control electronics Item #

## SILVERLINE digital

control electronics
Item #







C 600 series

S 600 series

S 700 series

approx. 680 Airwatt

8 A

1800 Watt

approx. 224 m³/hour

approx. 296 mbar

2-5 inlets and 55 m of piping

12 liter

80 cm x 30 cm

11,8 kg

cotton

C 600

no

analog 20054 ca. 700 Airwatt

8 A

1800 Watt

approx. 234 m³/hour

approx. 305 mbar

5-8 inlets and 80 m of piping

20 liter

108 cm x 35 cm

17 kg

cotton

yes

S 600 analog

20050

S 600 DE

digital 20056 ca. 730 Airwatt

9 A

2000 Watt

approx. 241 m³/hour

approx. 315 mbar

8-11 inlets and 120 m of piping

20 liter

108 cm x 35 cm

17 kg

cotton

yes

**S 700** analog 20052

S 700 DE

digital 20058

# **BVC central vacuum cleaners BLACKLINE**

Central vacuum cleaners BVC BLACKLINE convince with their technical refinement.

Due to the black high-quality powder coating the central vacuum cleaner will be the eye-catcher in your utility room.

The S-range models of the BVC BLACKLINE are available with analog and digital control system.

The Swiss Association for Electrical Technology SEV has tested all BVC models and rated them as functional, safe and appropriate. BVC has received the SEV certification for all its central vacuum cleaners.

# QUALITY MADE IN GERMANY

# Motor protection filter

The motor protection filter in the BVC BLACK-LINE consists of CORDURA® textile fabric. CORDURA® keeps even fine dust particles away from the motor. That extends the lifetime of the central vacuum cleaners.

Since 01.05.2017 the two-layered CORDURA® motor protection filter is standard in all BVC BLACKLINE vacuums. This filter makes it possible to vacuum with or without a filter bag. Please see page 5 for more information.

All BVC motor protection filters have reinforced seams to avoid tearing of the seams, that can arise during strenuous efforts.

# **CORDURA® fabrics:**

- 10 x more resistant to abrasion than cotton
- 3 x more resistant to abrasion than polyester
- keeps fine dust particles away from the motor



CORDURA® is a trademark of INVISTA and is used under license to NILIT.



timeless and trustworthy - incl. new two-layered motor protection filter with **CORDURA**®/satin fabric.



## technical data

max. suction power
max. current strength
engine power
max. air volume
max. vacuum
suitable for
container volume
dimensions
weight
motor protection filter
sound isolation

# **BLACKLINE** analog

control electronics
Item #

## **BLACKLINE** digital

control electronics
Item #







C 600 series

S 600 series

S 700 series

approx. 680 Airwatt

8 A

1800 Watt

approx. 224 m³/hour

approx. 296 mbar

2-5 inlets and 55 m of piping

12 liter

80 cm x 30 cm

11,8 kg

CORDURA® + Satin

# C 600

no

analog 20004

You decide! With or without filter bag. approx. 700 Airwatt

8 A

1800 Watt

approx. 234 m³/hour

approx. 305 mbar

5-8 inlets and 80 m of piping

20 liter

108 cm x 35 cm

17 kg

CORDURA® + Satin

yes

# S 600

analog 20000

# **S 600 DE**

digital 20006 approx. 730 Airwatt

9 A

2000 Watt

approx. 241 m³/hour

approx. 315 mbar

8-11 inlets and 120 m of piping

20 liter

108 cm x 35 cm

17 kg

CORDURA® + Satin

yes

# S 700

analog 20002

# **S 700 DE**

digital 20008

# **CENTRAL VACUUM HOSES & ACCESSORY SETS**

# MULTI-FLEX central vacuum hose with three integrated nozzles and ON/OFF switch

The MULTI-FLEX central vacuum hose consists of a textile cover made of braided synthetic fibres. This makes it durable and flexible. The three nozzles are integrated in the handle. Wherever you go, you take a crevice nozzle, an upholstery nozzle and a furniture brush with you. The integrated ON/OFF switch on the handle enables you to start the central vacuum cleaner.

Item # 14447 length 6,0 m Item # 14448 length 7,5 m Item # 14449 length 9,0 m Item # 14450 length 12,0 m





crevice nozzle





upholstery nozzle

furniture brush

# 4-piece accessory set with MULTI-FLEX central vacuum hose

Telescopic tube, combination nozzle for carpets and smooth floors, hose holder and MULTI-FLEX central vacuum hose with three integrated nozzles.

MULTI-FLEX central vacuum hose +











Item # 25000 length 6,0 m Item # 25002 length 7,5 m Item # 25004 length 9,0 m Item # 25006 length 12,0 m



# 7-piece accessory set with MULTI-FLEX central vacuum hose

Telescopic tube, combination nozzle for carpets and smooth floors, hose holder, flexible crevice nozzle 440 x 46 mm, vacuum nozzle with horse hair bristle for smooth floors, turbo nozzle for upholstery and MULTI-FLEX central vacuum hose with three integrated nozzles.

MULTI-FLEX central vacuum hose

Item # 25008	length 6,0 m
Item # 25010	length 7,5 m
Item # 25012	length 9,0 m
Item # 25014	length 12,0 m

# FLEX central vacuum hose with three-stage switch for suction control

The FLEX central vacuum hose has an integrated three-stage switch. The suction power can be varied from OFF to 50% and 100%. The hand grip lies comfortably in your hand. The plastic tube makes ist possible to vacuum directly on scratch-sensitive surfaces.

Item # 25400	length 6,0 m
Item # 25401	length 7,5 m
Item # 25402	length 9,0 m
Item # 25403	length 12,0 m





# SWIVEL central vacuum hose with potentiometer for electronic suction control

The SWIVEL central vacuum hose has an integrated potentiometer for valuable electronic suction control at the hand grip. The 360° swiveling socket connection facilitates the handling while vacuuming.

Item # 25450	length 6,0 m
Item # 25451	length 7,5 m
Item # 25452	length 9,0 m
Item # 25453	length 12,0 m



# Standard central vacuum hose with vacuum strength control

The Standard central vacuum hose is simple and good. By inserting the central vacuum hose into the inlet valve the central vacuum cleaner starts. The slide control on the handle controls the vacuuming power. The Standard central vacuum hose is perfect for the use in garages or workshops.

Item # 10898	length 6,0 m
Item # 10902	length 7,5 m
Item # 10906	length 9,0 m
Item # 10874	length 12,0 m

# 5-piece accessory set

Telescopic tube, combination nozzle for carpets and smooth floors, crevice nozzle, hose holder and a central vacuum hose of your choice.

central vacuum hose + (1) + (2) + (3) +

# Set with FLEX vacuum hose

Item # 25410	length 6,0 m
Item # 25412	length 7,5 m
Item # 25414	length 9,0 m
Item # 25416	length 12,0 n

# Set with SWIVEL vacuum hose

Item # 25460	length 6,0 m
Item # 25462	length 7,5 m
Item # 25464	length 9,0 m
Item # 25466	length 12,0 m

## Set with Standard vacuum hose

Item # 10534	length 6,0 m
Item # 10544	length 7,5 m
Item # 10564	length 9,0 m
Item # 10508	length 12,0 m



# 8-piece accessory set

Telescopic tube, combination nozzle for carpets and smooth floors, crevice nozzle, hose holder, long flexible crevice nozzle 600 x 30 mm, vacuum nozzle with horse hair bristle for smooth floors, combination nozzle for upholstery and furniture and a central vacuum hose of your choice.



Set with FLEX vacuum hose		Set with SWIVEL vacuum hose		Set with Standard vacuum hose		
	Item # 25420	length 6,0 m	Item # 25470	length 6,0 m	Item # 10538	length 6,0 m
	Item # 25422	length 7,5 m	Item # 25472	length 7,5 m	Item # 10558	length 7,5 m
	Item # 25424	length 9,0 m	Item # 25474	length 9,0 m	Item # 10568	length 9,0 m
	Item # 25426	length 12,0 m	Item # 25476	length 12,0 m	Item # 10512	length 12,0 m

#### **HOSE ACCESSORIES**



Telescopic tube, stainless steel

Light but nevertheless stable. The working length is adjustable from 55 to 92 cm.

Item # 10586



Hose extension for LED/LUX vacuum hoses, 3 m long

The hose extension makes it possible to enlarge the vacuum hose length when required.

Item # 11194



# Hose extension for Standard vacuum hoses

The hose extension makes it possible to enlarge the vacuum hose length when required.

 Item # 11064
 length 3,0 m

 Item # 11072
 length 5,0 m

 Item # 14414
 length 10,0 m



Hose holder chromed, small

Thanks to the hose holder the vacuum hose is always properly stowed.

Item # 10652



Hose holder chromed, large

For hoses longer than 9 m.

Item # 10656



# Extension for telescopic tube

stainless steel, length 350 mm, can be used with the model #10586

Item # 10588



# **Ash-Pot separator**

The Ash-Pot separator is optimal for cleaning chimneys.

Item # 11026



#### Hose cover

protects the vacuum hose from scratching and damages.

Item # 10744 length 9,0 m Item # 10748 length 12,0 m



#### **VROOM** - the retractable suction hose

Vroom is a retractable suction hose that is directly connected to the central vacuum cleaner. The slim case can easily be installed in cabinets or closets and turns any central vacuum system into a powerful, quick-clean appliance. Vroom automatically turns on when the hose handle is removed. After use the hose retracts into its case and automatically turns off when the hose handle is replaced. Vroom is always there when you need it, but out of sight when you don't.

Item # 25700 hose length 4,4 m

45,1 x 7,6 x 39,4 cm (WxHxD)

Item # 25702 hose length 6,2 m

55,0 x 7,6 x 39,4 cm (WxHxD)







# VROOM telescopic tube and nozzle

The Original VROOM accessory set consists of a variable telescopic tube made of a metal alloy and a 15 cm wide nozzle. It is the optimal complement to your VROOM retractable suction hose.

The working length of the telescopic tube is adjustable from 49 cm to 77 cm.

# **NOZZLES FOR FLOORS**



Turbo brush, air driven

for short piled carpets 28 cm wide

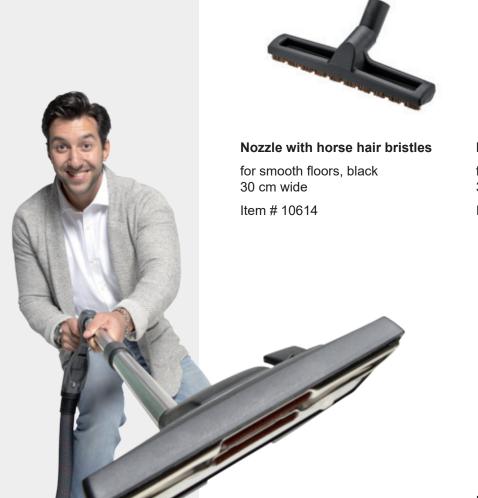
Item # 10770



# Combination nozzle, adjustable

for carpets and smooth floors 28 cm wide

Item # 10798





# Nozzle with plastic bristles

for smooth floors, black 36 cm wide

Item # 14111



Nozzle with horse hair bristle

for smooth floors, light grey 30 cm wide

# SPECIAL NOZZLES



Crevice nozzle

for crevices and corners Item # 10636



Flexible crevice nozzle 440 x 46 mm

for the cleaning between seats Item # 14430



Flexible crevice nozzle 600 x 30 mm

for areas which are difficult to access Item # 10644



**Radiator brush** 

for classic radiators Item # 10642



Furniture brush with horse hair bristle

for shelves, furniture, dashboards
Item # 10606



# Combination nozzle of upholstery and furniture

for upholstery and furniture Item # 10714



Clothes brush, single

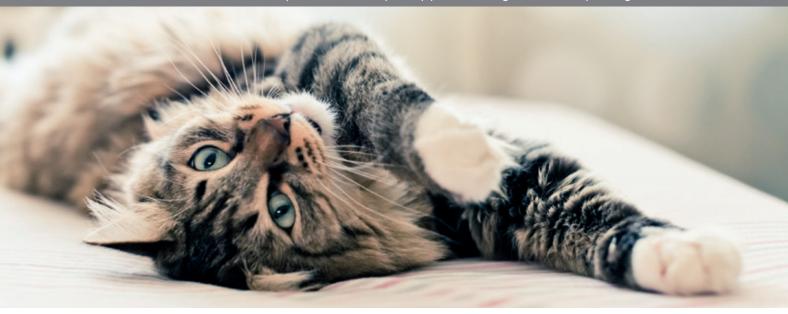
for clothes, upholstery and animal hair

Item # 10720



#### Clothes brush, set

clothes brush, 2 m Standard vacuum hose with special adapter and socket connection



# **NOZZLES FOR ANIMAL HAIR**



Turbo nozzle for upholstery, 16 cm wide air driven, incl. universal adapter Item # 14426



for hair and fuzz with two velour strips Item # 10648

**Upholstery nozzle** 



includes animal brush, comb for pet grooming, curry comb and 5 m Standard vacuum hose.

Item # 11048

**Animal care set** 



Animal brush
Item # 11060

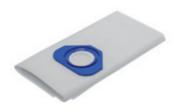


Comb for pet grooming
Item # 11052



Curry comb Item # 11056

## **FILTER**



Filter bag, fleece for S-series and C-series size: 490 x 640 mm Item # 13060



**3-pieces set filter bags, fleece** for S-series and C-series size: 490 x 640 mm

Item # 13062



**HEPA filter** for S-series and C-series

Item # 12296

# Filter bag modernisation kit

Our BVC central vacuum cleaners are standardly equipped with a filter bag. Older devices can be upgraded with the filter bag modernisation kit. That makes it possible to dispose the dust hygienically and comfortably into the domestic waste container. The filter bag has a volume of 16 liters. Depending on the household size approximately three filterbags will be needed per year.



Filter bag modernisation kit for S-series

including motor protection filter (cotton), 3 fleece filter bags, flange and cover for flange connector

Item # 13734



Filter bag modernisation kit for C-series

including motor protection filter (cotton), 3 fleece filter bags, flange and cover for flange connector

Item # 13068



motor protection filter cotton

S-series

Item # 10190





motor protection filter cotton

C-series

Item # 13032



motor protection filter two-ply cotton / satin with weighting plate

S-series

Item # 11916



motor protection filter two-ply, cotton / satin with weighting plate C-series

Item # 11917



motor protection filter CORDURA®

S-series

Item # 29102



motor protection filter CORDURA®

C-series

Item # 29100



motor protection filter CORDURA® / Satin S-series

Item # 29122



motor protection filter CORDURA® / Satin C-series

#### **ORIGINAL BVC INLET VALVES**

The inlet valve is the visible part of your central vacuuming system in your living area. When closed it seals the pipeline. As soon as it is opened and the central vacuum hose connects with the low voltage contacts, the central unit is able to exchange signals with the central vacuum hose.

# dassic

# Wall inlet valve plastic

Our wall inlet valves in classic design match ideally in every living ambiance.





pure white 11383



antique white 11382



matt nickel



matt chrome 11354

# "Flat Design"

more modern.

Our flat inlet valves made of plastic are 2.5 mm thinner than classic wall inlet valves. This "flat design" makes them appear

modern

Color Item #



pure white 14432



11416





#### Wall inlet valve made of aluminium

The wall inlet valve made of aluminium is the favorite wall inlet valve of our customers. It consists of a robust aluminium housing and is sprayed with a special lacquer. This makes it resistant against scratches and abresion. What is technically perfect also convinces optically with pure elegance.

Item # 11304



# Surface mounted box

pre-assembled with inlet valve # 11304 and pipe elbow 90°

# robust

#### Inlet valve metall

The robust inlet valve made of full metall is available as floor inlet valve and as wall inlet valve.

#### Floor inlet valve

Color

Item #



**white** 11250



**bronze** 11230



matt chrom 11238

Wall inlet valve	without illustration	without illustration	without illustration
Color	white	bronze	matt chrom
Item #	11246	11224	11232

# "VACPAN" - AUTOMATIC DUSTPAN

With the VacPan you are able to quickly and easily remove crumbs and other kinds of dirt without using a central vacuum hose. The VacPan is installed flush-mounted to a baseboard, cabinet kickboard or wall. By moving the kick switch to the "on" position with your foot, the central vacuum cleaner starts. Sweep dirt towards to the VacPan inlet and watch the dirt disapear. Perfect for kitchens, entrance areas, garages or beauty salons.

#### VacPan set "flex"

including cover (plastic), connecting knee and 75 cm flexible connecting tube for 50 mm connection. **Available in pure stainless steel upon request.** 



stainless steel design
Item # 11150



**black**Item # 11158



**white** Item # 11162

#### VacPan set

including cover (plastic), connecting knee and rubber sleeve. Available in pure stainless steel upon request.



stainless steel design Item # 11100



**black** Item # 11104



**white**Item # 11108

#### **PIPELINES**

The original BVC polypropylene pipes have a diameter of 50 mm and are equipped with a double O-ring seal. This guarantees a 100 percent seal and generates an optimal vacuum. The mounting is performed by inserting one pipe inside another without using glued joints. We recommend the mounting of pipes in the color white to differentiate them better from drain pipes.



Polypropylene pipe 15 cm

Item # 11638

Polypropylene pipe 50 cm Item # 11652 Polypropylene pipe 100 cm Item # 11632 Polypropylene pipe 200 cm Item # 11642

# Advantages of the original BVC double O-ring seal

**Fast** - the pipes are quickly inserted together. Costly working hours can be avoided.

**Easy** - no glue fittings are needed. Pipes does not have to be laminated with glue to connect them with other pipes. No time-consuming gluing process, no drying time, no cleaning up afterwards.

**Safe** - even by lateral movement of the pipes during the installation (which occurs relatively often) the neccessary seal of the pipe connections remains. The avoidance of air escaping in the pipeline is crucial to generate a strong suction vacuum.

**Sustainable -** production, use and disposal of toxic solvent can be avoided with the original BVC double O-ring seal.



Original BVC double O-ring seal 50 mm Ø



## PIPE CONNECTIONS AND MOUNTING ACCESSORIES



Pipe bend 90°, long Item # 11604



Pipe bend 87°

Item # 14105



Pipe bend 45°

Item # 14104



Pipe bend 30°

Item # 14103



Branch 45°

Item # 14102



Pipe coupling

Item # 14106



Inlet valve adapter

Item # 11682



**Extension adapter** 

Item # 11700



Pipe end piece

Item # 11618



Plaster guard

Item # 11508



# Mounting adapter 40 mm to 50 mm

for proper installation of 41 mm pipes to 50 mm pipes Item # 11678



# Mounting set, depth 7 cm

includes mounting bracket and pipe bend 90° short Item # 11514



# Metal mounting bracket with flange

15 mm, for 50 mm glue pipe system

Item # 11498



# Metal mounting bracket with flange

15 mm, for 50 mm pipe + breakable edge

Item # 11704



# Plastic mounting bracket with flange

15 mm, for 50 mm pipe + breakable edge

Item # 11722



Pipe valve set

includes T-branch 87° for installation next to the central unit Item # 11866



Pipe bracket, plastic for HT pipe

Item # 11626



Low voltage cable 2-wired, lenght: 15 m

Item # 10138



Fire protection sleeve

Item # 11670



Flexible pipe for VacPan & VROOM

# **EXHAUST AIR ACCESSORIES**



Air exhaust grating, stainless steel Item # 35000



Air exhaust grating, plastic, white Item # 11804



Clamp  $\emptyset$  100 mm for exhaust air Item # 11846



Exhaust air elbow 45°, grey - DN 100 mm Item # 11838



Exhaust air elbow 87°, grey - DN 100 mm Item # 11834



Exhaust air pipe 500 mm long, grey - DN 100 mm Item # 11842



**Exhaust muffler metal** 

Our exhaust muffler of high-quality is made of electrolytic galvanised steel. It reduces the motor noise level and fits with all models of the S-series and C-series.

The noise can be reduced up to approx. 9 dB (measured at a distance of 3 meters).

size: connection 100 mm diameter, length 65 cm

Item # 21160



**Exhaust muffler plastic** 

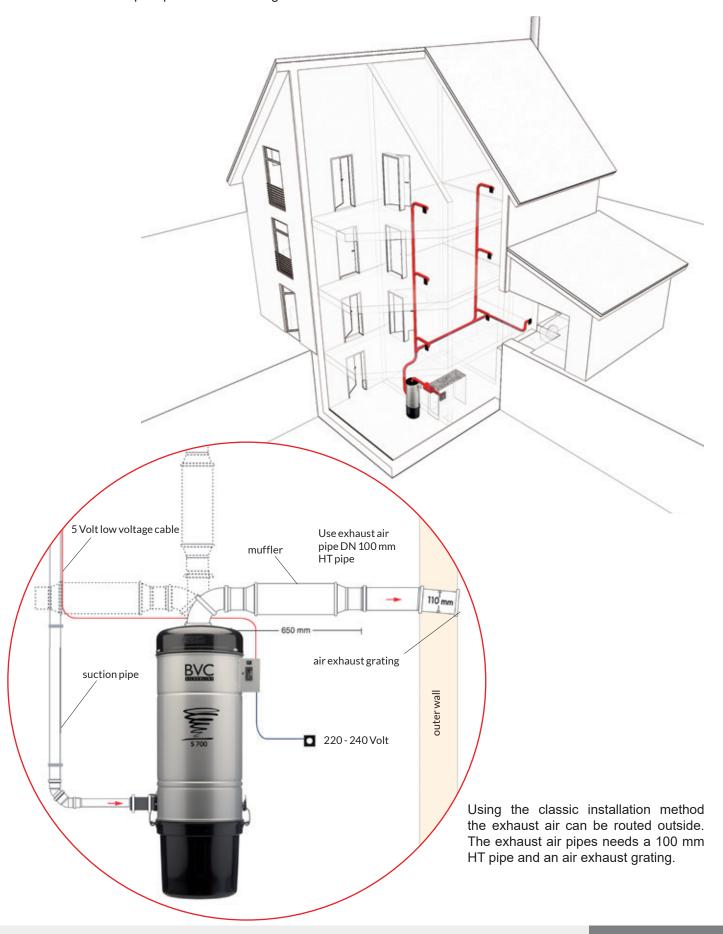
Our short exhaust muffler made of plastic suits perfectly for the operation in recirculation mode e.g. in passive houses. It fits with all models of the S-series and C-series.

The noise can be reduced up to approx. 8 dB (measured at a distance of 3 meters).

size: connection 100 mm diameter, length 25 cm

# **INSTALLATION EXAMPLE - EXHAUST AIR ROUTING TO THE OUTSIDE**

Central vacuum cleaners are typically installed in a basement, garage or storage room. Suction pipes are installed in walls throughout the building that connect inlet valves with the central vacuum cleaner. We recommend to install the central unit at the deepest point of the building.

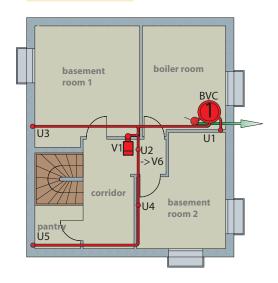


## **PLANNING & INSTALLATION EXAMPLE**

Our service for you - planning support. Tell us your preferences and we will take them into account in our installation example.

This is an installation example of a BVC central vacuum cleaner in a classic single-family-house. By using a 9,0 meter long central vacuum hose it is sufficient to install only five inlet valves in the building. Another inlet valve in the garage helps to keep the car and workshop clean.

#### basement



# Our service for you - planning support. Material slip for single-family-house with six inlet valves

article - description	quantity
BVC central vacuum cleaner S 600 Silverline (approx. 700 Airwatt)	1
Original BVC exhaust muffler	1
7-piece accessories set with 9m MULTI-FLEX vacuum hose with ON/OFF switch and three integrated nozzles	1
Orig. BVC inlet valves, white, aluminium	6
Mounting frame with pipe bend 90° short	6
PP pipe bend 30°, white DN 50 mm	2
PP branch 45°, white DN 50 mm	5
PP pipe bend 45°, white DN 50 mm	5
PP pipe coupling, white DN 50 mm	5
PP pipe bend 90°, long, white	12
PP pipe DN50, length 500 mm, white	5
PP pipe DN50, length 1000 mm, white	6
PP pipe DN50, length 2000 mm, white	12
Plaster guard	6
Air exhaust grating, white DN 100 mm	1
Low voltage cable, 2-wired, length 15 m	3

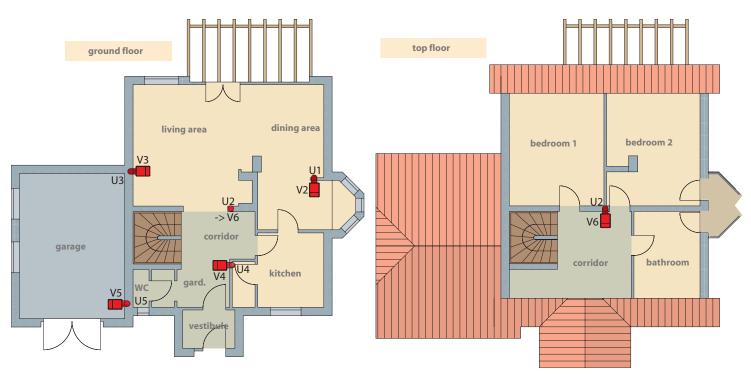
# recommended retail price: 2.671,15 € (incl. 19 % VAT)

#### legend

BVC = BVC central vacuum cleaner

V = inlet valve

U = uptakes



#### FREQUENTLY ASKED QUESTIONS

# How many inlet valves are needed approximately for a single-family house?

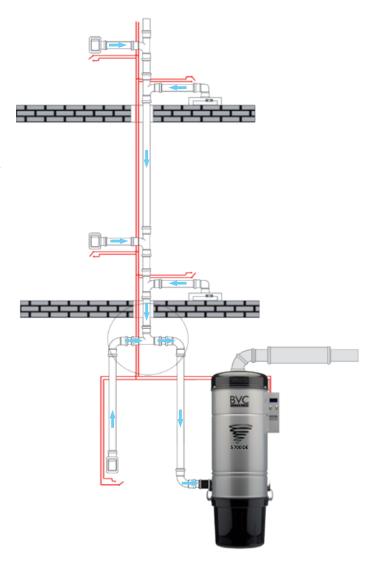
Our motto: As many as necessary and as few as possible. In order to reach all areas from basement to attic, the inlet valves should be placed appropriate to the architectual circumstances of the building. The suction hoses have, depending on the length, a radius of action of 6 to 12 meters. A single-family home with a living space of about 150 square meters requires normally 5 to 7 inlet valves. We recommend to install an inlet valve at the entrance of the garage in order to vacuum the car comfortably and thoroughly. With a pipe valve set it is possible to vacuum the room in which the central vacuum unit is located.

# Is suction power consistant throughout the whole building?

Distances up to 100 m are no problem. A properly installed BVC central vacuum system offers the same powerful cleaning performance at every inlet valve and won't lose suction over time. BVC offers units with various motor strenghts, so every building has a central vacuum cleaner with optimal performance.

#### Is there a risk of blockage?

No, provided that the pipes are properly installed. A so called safety bend is located behind each inlet valve. This is a short 87° bend that prevents bigger edgy objects from entering into the piping system. If, despite of this, a blockage occurs (e.g. vacuumed cloth fabrics), there are a few easy actions to solve the problem.



#### Why you should not install a BVC central vacuum cleaner in the attic.

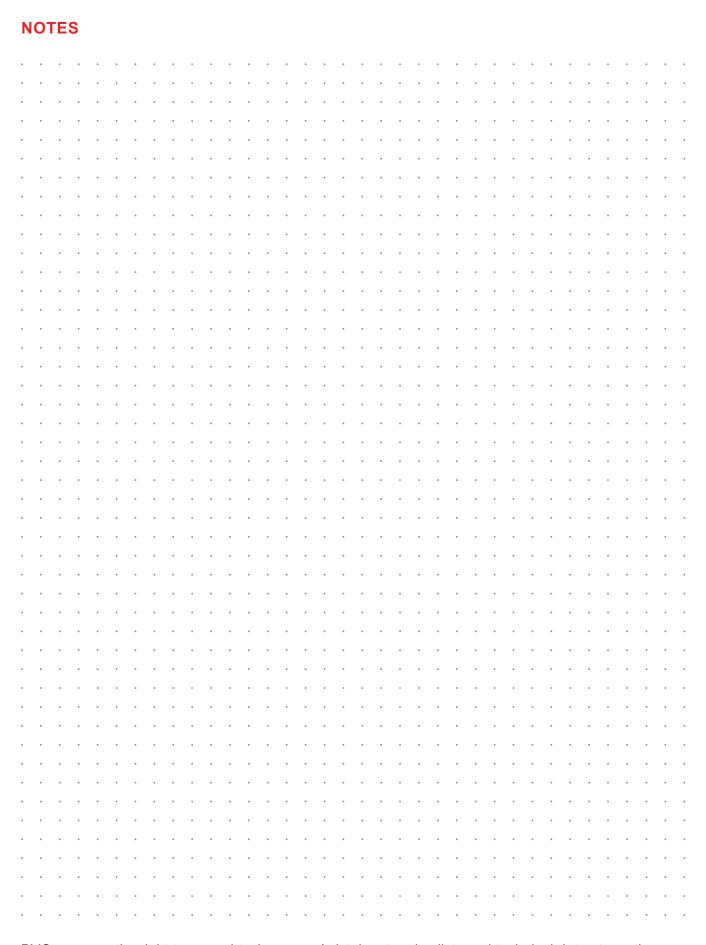
Due to gravity, large and heavy particles can not be sucked up several meters. There is a risk that the particles remain inside the piping system and fall to the deepest inlet valve. For this reason we suggest to install the central vacuum cleaner at the deepest point in your home.

#### Can a BVC system be installed in a present home?

Yes! Virtually any home, from new to decades old, can enjoy the cleaning power of a BVC system. The easiest way is to install pipelines into an inoperative chimney, supply shaft or open stairwell. There are always different installation possibilities. Everything is do-able. We will be pleased to help you withyour installation options.

#### Does the BVC central vacuum cleaner need repairs and maintenance?

The BVC central vacuum systems are designed for a long lifetime. Like all high performance products, BVC central vacuum cleaners need regular maintenance. The high-quality Domel motor has to be protected against fine dust particles. That makes it necessary to clean the motor protection filter once a year or to completely replace the filter. BVC recommends not filling the filter bag completely, since suction decreases with a full filter bag and can cause damage to the filter bag.



BVC reserves the right to amend typing errors/mistakes to price lists and technical data at any time. We reserve the right for changes in technical manners and equipment at anytime. We shall not be liable for slight deviations of samples, colour, purity, properties, quality or weight to the extent that the commodities provided are suitable for the purpose of use stated in the order.



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