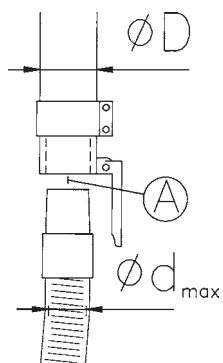


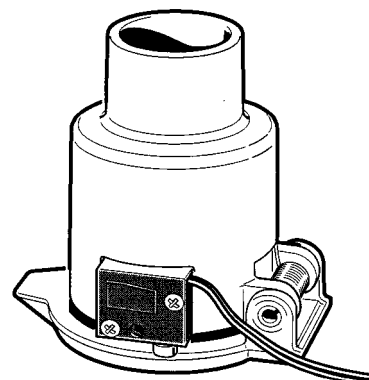
Flap Valves

For removable connection of the suction hose to the tubing system. The spring loaded flap is opened manually and the hose cuff is inserted into the valve body. On

systems with on demand start-stop, the flap valve should be equipped with a micro-switch. This will give a start-stop signal for vacuum producer control.

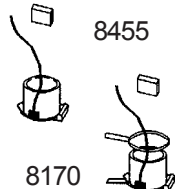


d _{max} /D	A	control	Part No.
38/50 mm	X38	—	3232
38/50 mm	X38	micro-switch	8454
50/50 mm	X50	—	3070
50/50 mm	X50	micro-switch	8433
50/76 mm	X50	—	3006
50/76 mm	X50	micro-switch	8272
76/76 mm	X76	—	3237



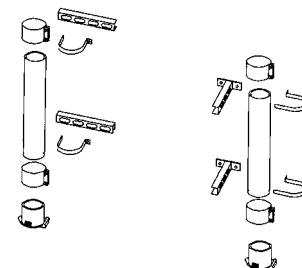
Flap valve 50/50 with microswitch

Flap Valves with micro-switch and attached lead



Part No. 8455	Flap valve 50/76 (X50 connection) with micro-switch c/w 3 m lead and terminal box.
Part No. 8170	Flap Valve 50/76 (X50 connection) with micro-switch c/w 3 m lead and terminal box.

Installation Examples



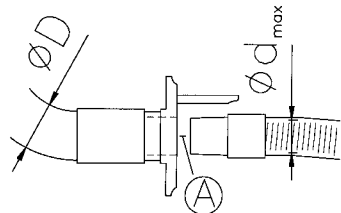
Wall Outlets

For removable connection of the suction hose. The suction hose must be equipped with a connecting sleeve.

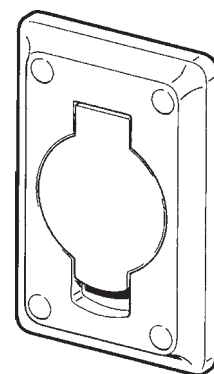
Installed in the wall with an

installation kit, these provide a finished, flush mounted outlet valve. The valve body with spring loaded flap is installed after the wall is finished.

On systems with on demand start-stop, the wall outlet should be equipped with a micro-switch. This will give a start-stop signal for vacuum producer control.

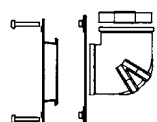


d _{max} /D	A	control	finish	Art nr
38/50 mm	X38	—	peened aluminum	3230
38/50 mm	X38	micro-switch	peened aluminum	8439
38/50 mm	X38	—	white enamel	3231
38/50 mm	X38	micro-switch	white enamel	8453

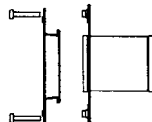


Wall outlets are available with two finishes; peened aluminum or white enamel

Accessories

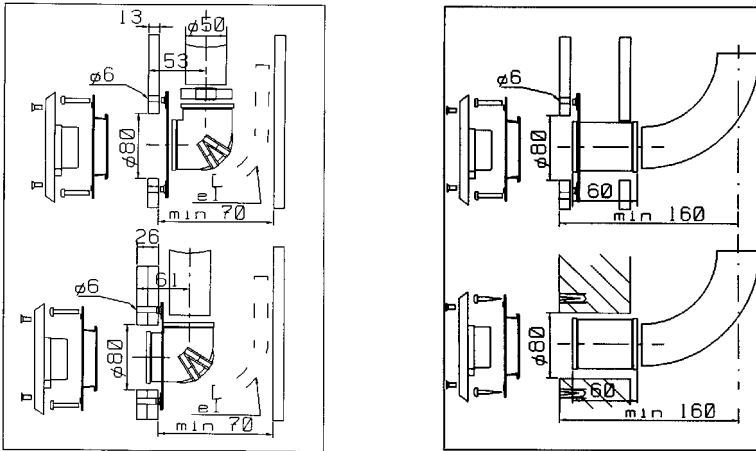


Part No. 3218 Installation set with 90° joint



Part No. 3219 Installation set with straight joint

Dimensions, Installation



Wall and Floor Outlets

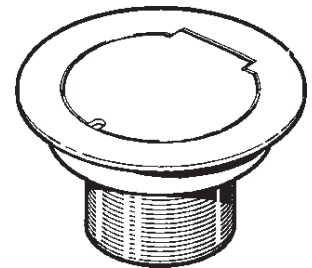
The outlet can be used in "clean room environments". For removable connection of the suction hose. The spring loaded cover is flush with the floor and can be opened with a special tool, see below.

The floor outlet's connection to the tubing system is a standard NPT 2"/ 2 1/2" / 3" thread. Connection is prepared

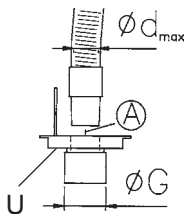
then threaded in when the floor covering is installed.

The floor valves must be installed so that the tubing system carries the stress or so that the valve's body (A) is installed on a level sub-surface.

Floor outlets can be specially ordered with micro-switches.



Floor outlets are available with stainless steel or brass covers.

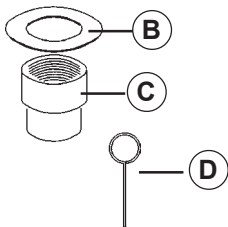


d _{max} /G	(A)	Cover	Part No.
38mm/R2"	X38	stainless steel	3225
38mm/R2	X38	brass cover	3226
50mm/R2 1/2"	X50	stainless steel	3239
76mm/R3"	X76	stainless steel	3238

Technical data

Part nr	Max point load	Max total load
3225	60 kg	120 kg
3226	60 kg	120 kg
3238	180 kg	360 kg
3239	180 kg	360 kg

Accessories



Valve dim.	Part No.		
	(B)	(C)	(D)
R2"	40199	40200	40201
R2 1/2"	40378	7443+7428	40201
R3"	40377	7442+7428	40201

Dimensions, Installation

To connect floor outlets to Dustcontrol's standard tubing system, an adapter is used. Spacers are used for floor thickness from 20 – 50 mm.

