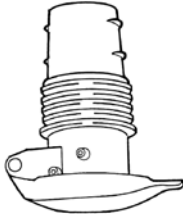
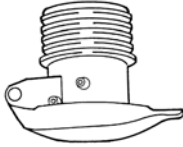
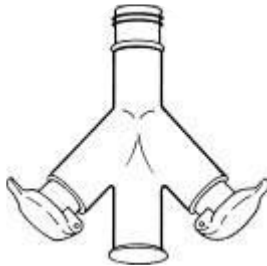


KV50 Flap Valves and Branch Couplers

Improves Your High Vacuum System



KV50 Flap Valves



Branch Couplers

KV50 Flap Valves

The KV50 Flap Valve can be fitted to the droppers or to vacuum hoses. The valve is suitable for welding, floor cleaning and grinding in case automatic valves are not required.

The flap valve is made from an electrically conductive plastics material. The \varnothing 50 mm / 2.0 in. male hose couplers fit directly to the flap valve.

Branch Couplers

The BC50 Branch Coupler can be fitted to a dropper or it can be used as a hose distributor on the floor. The branch coupler is suitable for welding, floor cleaning and grinding in case automatic valves are not required.

The cast-aluminium BC50 consists of a 3-way branch fitted with 2 flap valves. The centre inlet is blocked with a plug as standard. When used with the dropper a third KV50 flap valve can be added, if required. When used as a floor hose distributor, an extension hose can be connected to the centre inlet.

- Economical
- Reduces noise
- Universal

KV50 Flap Valves

Universal:

- All hose couplers 25-63 mm (1.0-2.5 in.) fit into the valve
- Fits into a \varnothing 63 mm / 2.5 in. spiro pipe
- Fits to \varnothing 63 mm / 2.5 in. steel pipe
- Fits into a \varnothing 63 mm / 2.5 in. hose or \varnothing 50 mm / 2.0 in. hose

Reduced noise:

- The flap valve closes when the vacuum hose is removed

Economical:

- When the vacuum hose is removed, the flap valve is closed which gives the possibility to dimension the plant only to the number of users connected simultaneously
- Option with micro switch for automatic start/stop

No build-up of static electricity:

- Conductive plastic material

Branch Couplers

Universal:

- 2 hoses from 23-63 mm (1.0-2.5 in.) together with hose couplers can be connected
- Can be used as wall mounted hose connector
- Can be used as hose distributor
- Fits into a \varnothing 63 mm / 2.5 in. spiro pipe
- Fits to \varnothing 63 mm / 2.5 in. steel pipe
- Fits into \varnothing 63 mm / 2.5 in. hose
- Optional third flap valve
- Optional automatic start/stop kit

No build-up of static electricity:

- Conductive plastic material

Model	Article number
KV50 cpl	40146450
KV50 with hose coupler for 50 mm hose	40146455
KV50A (alu.)	40141500
Branch coupler BC 50/50/50	40150161
Branch coupler BC 100/50/50	40060010
Branch coupler BC 160/50/50	40060020
Branch coupler BC 63/50/50 B	40060080