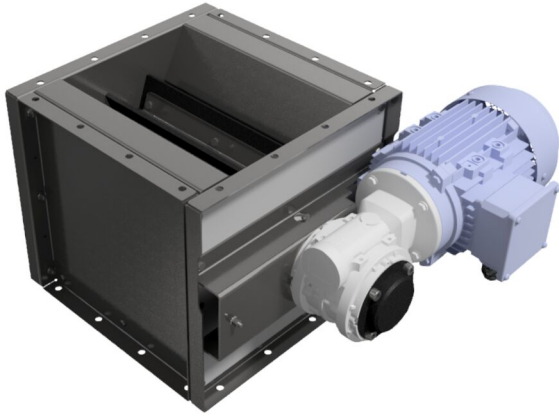


NRS 3 rotary valves

Continuous emptying of the dust collector hopper.



The NRS type rotary valve is used to transfer material between two separate systems. In pneumatic conveying systems, discharge is usually required from the filter or cyclone to the silo, at atmospheric pressure. This is an ideal application for the NRS type rotary valve.

The rotary valve can be used for emptying of several non-adhesive material types. Max. particle size for the NRS3 is 3 x 3 x 10 mm (.1 x .1 x .4 in.).

The rotary valve should not work with highly abrasive dust.

Robust construction

Effective air lock between the inlet and outlet provided due to the special rubber blades.

品名	NRS 3 rotary valves
噪音水平 (分贝)	< 70
安装	室内, 室外
材料	Galvanised steel plate
适用于易爆粉尘	False
应用	粉尘
工作温度	Max. 70° C



粉尘

NRS 3 rotary valves

重量 (公斤)	功率 (kW)	产品编号
		73009042*
32	0,18	73008861**
40	0,25	73009031**
32	0,18	73009228**

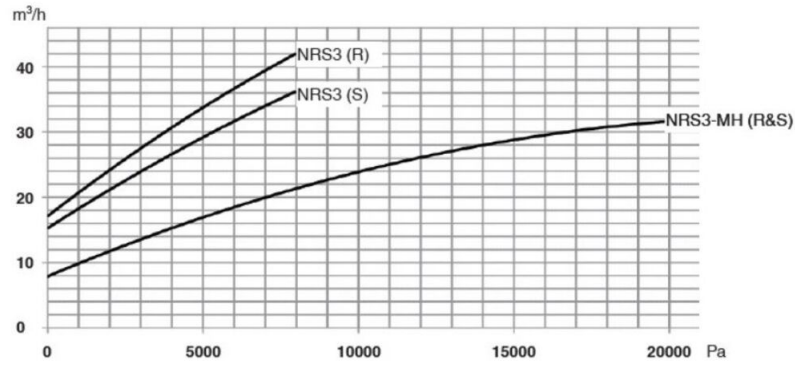
*Without motor

**Capacity at 100% filling – 2,3 m³/h

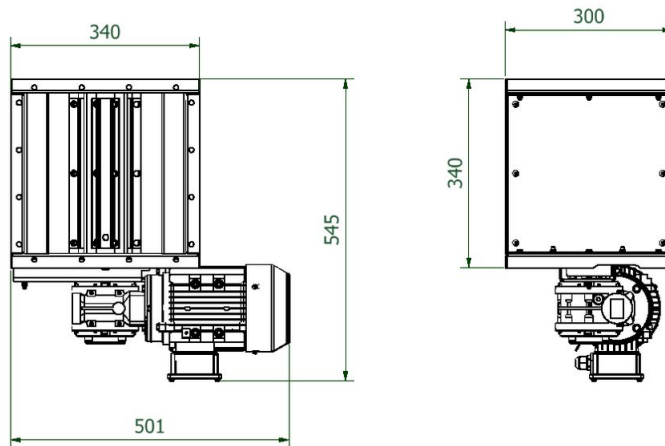
NRS 3 rotary valves

Leakage

The leakage of the rotary valve during shutdown (S) and during operation (R) depends on the pressure drop over the rotor. See the diagramme.



Dimensions NRS 3 / NRSZ 3



Dimensions NRS 3

NRS 3 rotary valves

Dimension inlet NRS 3 / NRSZ 3

