

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 $3 \times 3 \times 10$ 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.

Produktnavn	NRS 3 rotary valves
Støynivå (dB(A))	< 70
Installasjon	Innendørs, Utendørs
Materiale	Galvanised steel plate
Egnet for brennbart støv	False
Bruksområde	Støv
Driftstemperatur	Max. 70°C





Støv



Vekt (kg)	Kraft (kW)	Model
		73009042*
32	0,18	73008861**
40	0,25	73009031**
32	0,18	73009228**

^{*}Without motor

^{**}Capacity at 100% filling - 2,3 m3/h

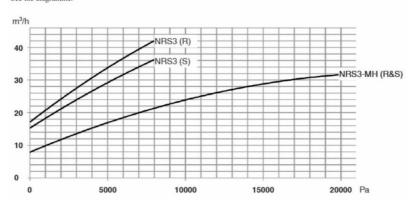


Tilbehør	Artikkelnummer
Speed sensor NRS/Z/-3	5507220

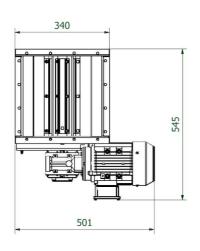


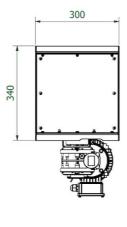
Leakag

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





