

Labotek Con-Evator SVR

for free flowing powders



Labotek Con-Evator SVR

Introduction

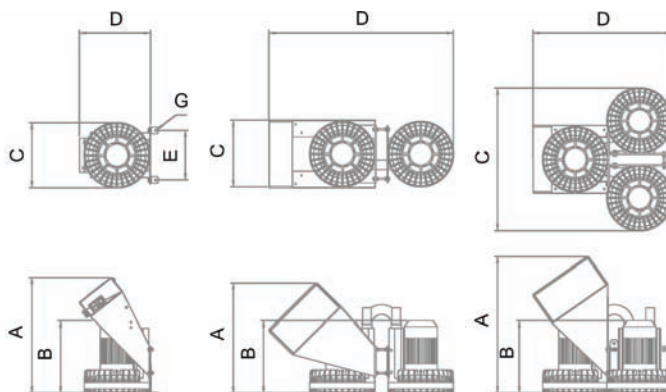
The Labotek Con-Evator SVR Powder is a unique series of individual vacuum hopper loaders, suitable for conveying of free flowing powder materials.

The series comprises stainless steel vacuum receivers in sizes from 50 to 200 litres, in combination with separate vacuum blower(s) and micro-processor control.

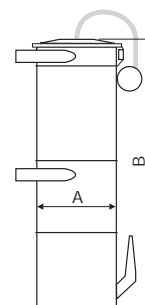
The Con-Evator Series for powder offers...

- Lightweight stainless steel vacuum receiver AISI 304.
- Microprocessor control with LED status panel.
- 3 phase side channel blower(s) suited for non-stop operation.
- Standard automatic filter cleaning via unique compressed air cleaning system.
- Ease of use, no need for special training.
- Comprehensive 3 year warranty, excl. wear parts.
- The 50-100 litre units are supplied with 4 powder filters.
- 150-200 litre models are equipped with 6 powder filters.

Type	A	B	C	D	E	G
1xLT5	665	395	340	375	260	Ø 11
1xLT6	685	430	390	425	290	Ø 11
2xLT6	650	430	400	1100	-	-
3xLT6	810	430	840	1150	-	-



Description	Litres	A (mm)	B (mm)
SVR 50	50	420	1425
SVR 75	75	420	1720
SVR 100	100	420	1840
SVR 150	150	600	1675
SVR 200	200	600	1900



Type SVR	LT no.	Material/Vacuum (Each Hose: 3 m)	Motor [Kw]	Horizontal Conveying Distance [m]				Shipping information Net/Gross [kg]	L/W/H [cm]
				1.0	30.0	54.0			
SVR50/LT5-I, Powder	101474	Ø 50 / Ø 50	1.3	350	245	210	kg/h	80/100	120/80/130
SVR50/LT6-I, Powder	101472	Ø 50 / Ø 50	3.4	450	315	270	kg/h	90/110	120/80/130
SVR75/LT6-I, Powder	101461	Ø 50 / Ø 50	3.4	700	490	420	kg/h	95/115	120/80/170
SVR100/LT6-I, Powder	101462	Ø 50 / Ø 50	3.4	826	578	496	kg/h	100/120	120/80/170
SVR150/LT6-I, Powder	101463	Ø 50 / Ø 50	3.4	952	666	571	kg/h	105/125	120/80/170
SVR200/LT6-I, Powder	101464	Ø 50 / Ø 50	3.4	1075	753	645	kg/h	110/130	120/80/170
SVR50/2xLT6-I, Powder	101473	Ø 50 / Ø 50	1.3	844	591	506	kg/h	130/155	120/80/170
SVR75/2xLT6-I, Powder	101465	Ø 50 / Ø 50	6.8	970	679	582	kg/h	110/130 50/70	120/80/130 120/80/170
SVR100/2xLT6-I, Powder	101466	Ø 50 / Ø 50	6.8	1096	767	656	kg/h	110/130 50/60	120/80/130 120/80/170
SVR150/2xLT6-I, Powder	101467	Ø 50 / Ø 50	6.8	1222	855	733	kg/h	100/120 55/80	120/80/130 120/80/170
SVR200/2xLT6-I, Powder	101468	Ø 50 / Ø 50	6.8	1348	944	809	kg/h	100/120 65/90	120/80/170 120/80/170
SVR150/3xLT6-I, Powder	101475	Ø 50 / Ø 50	10.2	1456	1019	874	kg/h	175/195	120/105/170
SVR200/3xLT6-I, Powder	101471	Ø 50 / Ø 50	10.2	1585	1110	951	kg/h	175/195 60/85	120/105/170 120/80/170

Conveying capacities carried out at Labotek A/S, in metal piping system, vertical conveying distance: 5 m, max 3 m antistatic hose, Temperature: 20°C. - 2 x 90° bends, R500 mm. Description of granular material: Round, diameter 3-5 mm. - Bulk density: 0.6 kg/l. Description of powder material: Free flowing - Temperature: 20°C. - 2 x 90° bends, R500 mm. - Bulk density: 0.665 kg/l. RAL color: 5010, Voltage: 3x380-480 V, 50-60 Hz, supply includes telescopic suction probe in galvanized steel, sized according to machine pipe dimension.

Labotek A/S

Stroebjergvej 29, DK-3600 Frederikssund
Tel +45 4821 8411 | Fax +45 4821 8000
info@labotek.dk | www.labotek.com

