

ESL-SG single-handle vacuum tube lifters

ESL-SG single-handle series: four models from 35 kg to 80 kg with a stainless-steel handle, lifting height 1,700 or 2,500 mm, 2.2–3.0 kW blower, 380 V.

Model	Rated capacity	Lifting height	Blower power	Lifting speed	Power supply
ESL-SG120/22	35 kg	1,700 or 2,500 mm	2.2 kW	up to 0.8 m/s	380 V three-phase
ESL-SG140/22	45 kg	1,700 or 2,500 mm	2.2 kW	up to 0.8 m/s	380 V three-phase
ESL-SG160/30	60 kg	1,700 or 2,500 mm	3.0 kW	up to 0.8 m/s	380 V three-phase
ESL-SG180/30	80 kg per catalogue	1,700 or 2,500 mm	3.0 kW	up to 0.8 m/s	380 V three-phase

Notes

- Rated for airtight loads; porous loads are tested with samples.
- Stainless-steel operator handle on all models.
- The 80 kg rating of the ESL-SG180/30 is the catalogue value; the rating for your load is confirmed in the quotation.
- Standard supply 380 V three-phase.
- Standard version, not for explosive atmospheres.

Catalogue values; rated for airtight loads; configuration confirmed in the quotation. Cowest Machinery, 2026-10-20, v1.0

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