

PHENIX SR 0400/0500 A/E

Dry waste collection system



VACUUM SOLUTIONS

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Efficient

High differential pressure and pumping speed independent of fill level, large capacity of the vessel, dry and contact-free compression, lifetime-lubricated bearings, effective air-cooling, maintenance-free

Easy operation

Transparent window for monitoring of fill level, clip fasteners for easy emptying, removable filtering bag allows quick exchange for a higher uptime

Flexible

Stable construction with castor wheels and flexible hose line connections for mobile use, easy process adaption with different inlet port options, small footprint

Accessories, spare parts and options

- Stainless steel basket
- Filtering bag
- SR 0400 E available with low voltage – 230/265 V three-phase motor
- Optional gas inlet for SR 0500 A (2 x Ø60 mm)

PHENIX SR 0400/0500 A/E

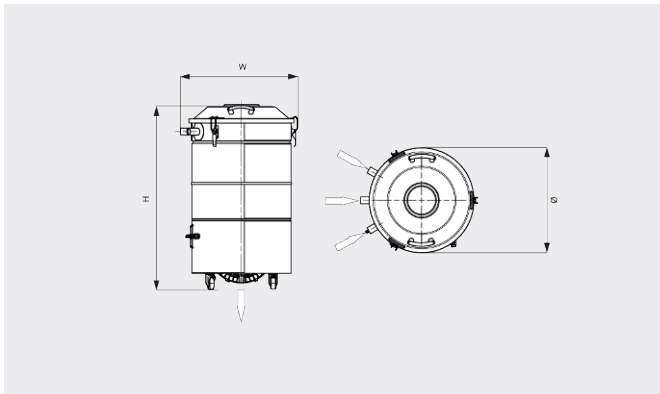
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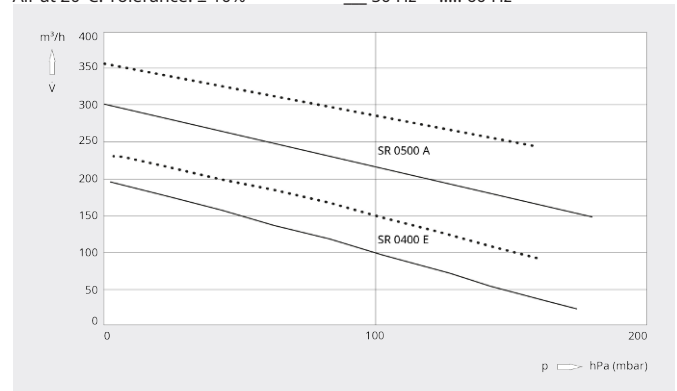
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: $\pm 10\%$

— 50 Hz 60 Hz



	PHENIX SR 0400 E	PHENIX SR 0400/0500 A/E
Voltage	400 / 460 V $\pm 10\%$ (50 / 60 Hz)	400 / 460 V $\pm 10\%$ (50 / 60 Hz)
Nominal pumping speed	230 / 275 m³/h (50 / 60 Hz)	300 / 355 m³/h (50 / 60 Hz)
Max. differential pressure	180 / 180 hPa (mbar) (50 / 60 Hz)	180 / 160 hPa (mbar) (50 / 60 Hz)
Nominal motor rating	1.5 / 1.75 kW (50 / 60 Hz)	2.2 / 2.55 kW (50 / 60 Hz)
Nominal motor speed	2879 / 3476 min ⁻¹ (50 / 60 Hz)	2844 / 3457 min ⁻¹ (50 / 60 Hz)
Filling capacity	80 l	100 l
Sound pressure level (ISO 2151), KpA = 3 dB	68 / 71 dB(A) (50 / 60 Hz)	70 / 73 dB(A) (50 / 60 Hz)
Weight approx.	65 kg	80 kg
Dimensions (H x Ø)	1022 x 533 mm	1043 x 593 mm
Gas inlet	2 x Ø40	3 x Ø40

DO YOU WANT TO KNOW MORE?

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