



INDUSTRIAL VACUUM SYSTEMS

Product Group
Stationary Vacuum Systems

MaxVac Central

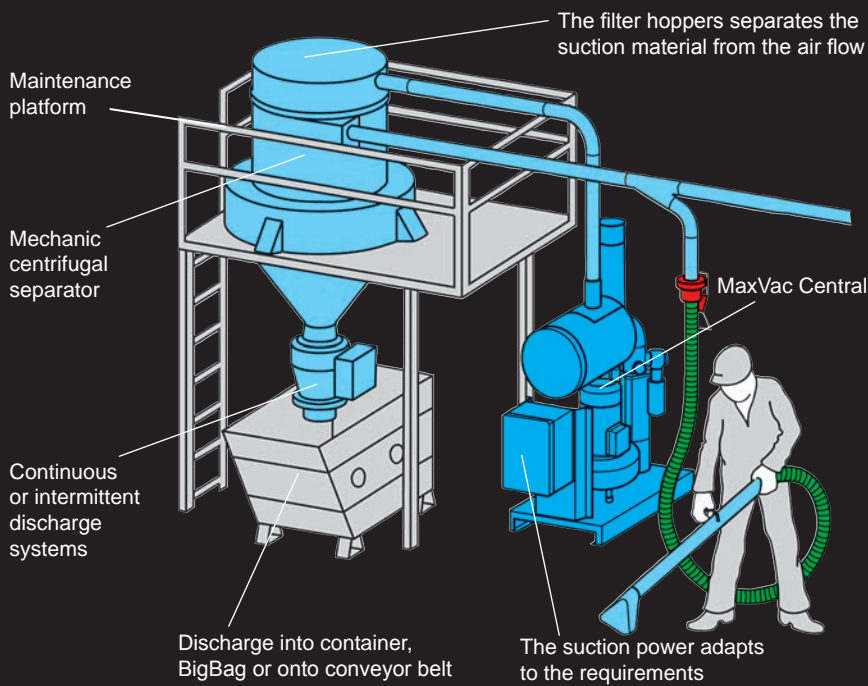


Stationary system for vacuum cleaning and vacuum conveying applications, high speed dust extraction



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MaxVac Central with filter hopper



Four 11 kW MaxVac Central vacuum units, safety filter, sound insulation housing.

MaxVac Central the muscle unit

MaxVac Central is a model series of high performance suction units. They are typically used for vacuum cleaning and vacuum conveying applications in the bulk material industry and in the metal working industry. Their suction power is high enough to overcome suction distances of up to 100 m.

MaxVac Central units are available with 5.5 - 20 kW electric motors. Tailor-made solutions can be made for most applications by combining a MaxVac Central vacuum unit with a FiltroJet filter hopper.

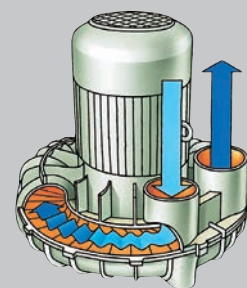
MaxVac Central

- maintenance-free
- designed for continuous operation
- compact

MaxVac Central units have been designed by professionals for professionals. The units are rated for the tough conditions of industrial applications.

Side channel vacuum pumps

Side channel vacuum pumps are designed for continuous use, maintenance free and quiet. For light and medium weight suction material and for horizontal suction distances up to 100 m.



Technical data

	Unit	MaxVac Central 55	MaxVac Central 75	MaxVac Central 110	MaxVac Central 220
Electric power	kW	5.5	7.5	11	20
Maximum air flow	m ³ /h	520	750	1140	1200
Maximum vacuum (intermittent)	mbar	440	440	440	600
Maximum vacuum (continuous)	mbar	280	300	280	450
Suction inlet Ø	mm	100	100	100	100
Dimensions (L x W x H)	mm	725 x 680 x 1865	725 x 680 x 1865	725 x 680 x 1865	680 x 1002 x 1865
Weight, approx.	kg	190	195	200	450
Voltage	V/Hz	400/50	400/50	400/50	400/50
Mains prefuse	Amp.	25	32	32	50
Sound level, reflection free DIN 45635	dB(A)	75	75	75	77

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