CP SUCTION MOTORS



CP SUCTION MOTORS | DESCRIPTION

To keep a clean and dustfree working environment you might need a stronger suction motor! But often the strong suction motors are quite noisy or you need to have it installed far away from the working place.

The CP suction motor is powerfull and used to remove larger particles and dust at work places on dental and hearing laboratories, chiropodists and at industrial processes.

The CP suction motor is designed to fulfill the demand of a strong suction and be quiet! An efficient noise insulation in the motors reduces the motor noise so much that you cannot hear it through the airstream. Therefore it could be placed close to the working place.

All CP suction motors has a particle filter in different sizes except CP 430 which has to be combined with a Cassette Filter.

To protect the motor from unexpected leaks in the particle filter all motors has a protection filter.

It is recommended that these models are equipped with a flexible silencer on the outlet (item no. 901121): 900430, 900434 and 900470.

Model 900474 and 900475 have a build in noise reducer. Furthermore the CP 475 has a carbon filter on the outlet for recirculation of the air.

MODELS WHICH ONE TO CHOOSE?

SMALL AMOUNTS OF DUST (Dentists, hearing shops, etc.) CP 434 / 474 / 475

BIG AMOUNTS OF DUST (Large laboratories, production, etc.)
CP 430 + cassette / 470

CP SUCTION MOTORS | FEATURES

Features of the CP suction motors include:

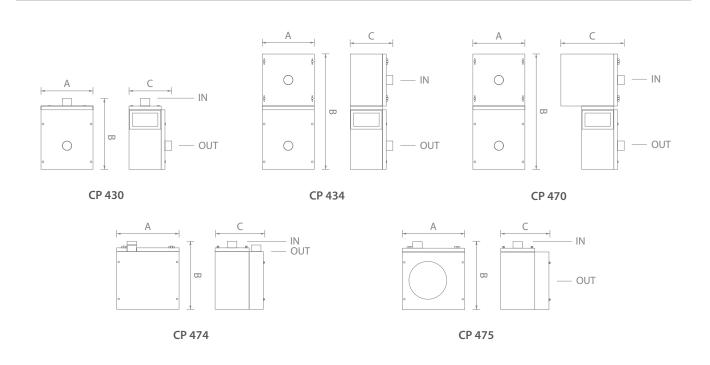
- ✓ Powder lacquered steel cabinet
- ✓ Special vibration and insulation material
- ✓ Very low noise level less than from the air stream
- ✓ High capacity 150 m3 / h
- ✓ Multipurpose use Hyaline / Superflex / Suction hood











DIMENSIONS

PRODUCT	ITEM NO.	FILTER	WIDTH (A)	HEIGHT (B)	DEPTH (C)	INLET	OUTLET	WEIGHT
CP 430	900430	KF 200 / 300	275 mm	375 mm	225 mm	Ø 50 mm	Ø 50 mm	10,2 kg
CP 434	900434	F 200	275 mm	610 mm	225 mm	Ø 50 mm	Ø 50 mm	13,1 kg
CP 470	900470	F 300	275 mm	610 mm	335 mm	Ø 50 mm	Ø 50 mm	14,0 kg
CP 474	900474	F 100	330 mm	360 mm	255 mm	Ø 50 mm	Ø 50 mm	13,5 kg
CP 475	900475	F 100	330 mm	360 mm	255 mm	Ø 50 mm	Ø 50 mm	13,5 kg

SPECIFICATIONS

PRODUCT	VOLTAGE	POWER	MAX VACUUM	VOLUME	NOISE
CP Suction motors	230 V / 60 Hz	1000 W	250 mBar	150 m3 / h	66 dB (A)

RELATED PRODUCTS

