

# PRO D 1100

EXTREMELY STURDY TELESCOPIC CONTAINER LIFTING SYSTEM

REINFORCED FRAME

STORAGE CONTAINER

TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER



SINGLE-STAGE OR TWO-STAGE SIDE CHANNEL TURBINE

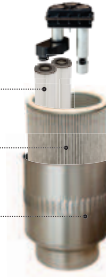


SEMI-AUTOMATIC FILTER CLEANING SYSTEM WITH A PNEU-MECHANICAL PISTON



SECONDARY HEPA FILTER (OPTIONAL)

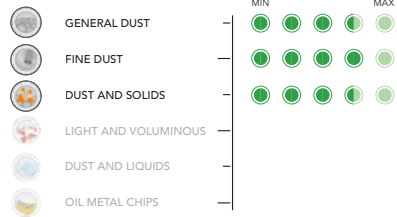
M CLASS CONDUCTIVE ALUMINIZED PRIMARY CARTRIDGE FILTER



CYCLONE FOR INCREASED FILTER EFFICIENCY

The models of the D 1100 series are heavy-duty industrial vacuum cleaners suitable for cleaning dust or solid ideal in the industry as characterized by a building designed to meet the needs of solidity and strength. The lifting system is designed to vacuum and filling the containers with heavy material in order to ensure a good reliability in time.

## WORK EFFICIENCY



TYPE OF APPLICATION

DUST

## TECHNICAL DATAS

PRO	D 1122	D 1130	D 1155
MOTORIZATION	TURBINE	TURBINE	TURBINE
POWER	2,2 kW	3 kW	5,5 kW
VOLTAGE	230 V ⚡	400 V ⚡	400 V ⚡
FREQUENCY	50 Hz	50-60 Hz	50 Hz
FILTER SHAKER	SEMI - AUTO	SEMI - AUTO	SEMI - AUTO
FILTER CLASS	22000 cm <sup>2</sup>	22000 cm <sup>2</sup>	22000 cm <sup>2</sup>
STANDARD FILTRATION	M	M	M
FILTRATION OPTIONAL	M + HEPA	M + HEPA	M + HEPA
AIR FLOW	320 m <sup>3</sup> /h	320 m <sup>3</sup> /h	520 m <sup>3</sup> /h
MAX DEPRESSION	300 mBar	320 mBar	320 mBar
VACUUM VALVE	200 mBar	250 mBar	250 mBar
CAPACITY	75 L	75 L	75 L
DIMENSIONS	80x63 h 165 cm	80x63 h 165 cm	80x63 h 180 cm
WEIGHT	126 Kg	126 Kg	151 Kg

VOLTAGES AVAILABLE: 200 V - 60 HZ • 220 V - 60 HZ • 480 V - 60 HZ • 575 V - 60 HZ

# PRO CAR 1155 S

EXTREMELY STURDY TELESCOPIC CONTAINER LIFTING SYSTEM

REINFORCED FRAME

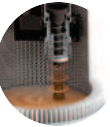
TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER



TWO-STAGE SIDE CHANNEL TURBINE

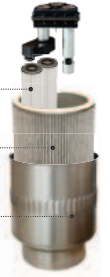


SEMI-AUTOMATIC FILTER CLEANING SYSTEM WITH A PNEU-MECHANICAL PISTON



SECONDARY HEPA FILTER (OPTIONAL)

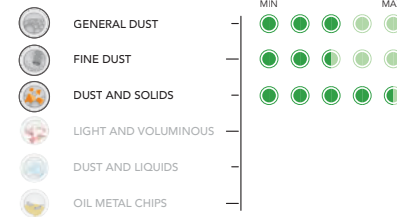
M CLASS CONDUCTIVE ALUMINIZED PRIMARY CARTRIDGE FILTER



CYCLONE FOR INCREASED FILTER EFFICIENCY

Powered industrial vacuum cleaner with three-phase side channel of 5.5 kW turbine in series, high depression ideal for the suction of heavy materials, high specific weight, or long distances as it is able to reach a maximum vacuum of 500 mBar. They are characterized by a construction designed to meet the requirements of sturdiness and solidity. The lifting system is designed to vacuum and filling the containers with heavy material in order to ensure a good reliability in time.

## WORK EFFICIENCY



TYPE OF APPLICATION

DUST - SOLIDS

## TECHNICAL DATAS

PRO	CAR 1155 S
MOTORIZATION	TURBINE
POWER	5,5 kW
VOLTAGE	400 V ⚡
FREQUENCY	50 Hz
FILTER SHAKER	SEMI - AUTO
FILTER CLASS	22000 cm <sup>2</sup>
STANDARD FILTRATION	M
FILTRATION OPTIONAL	M + HEPA
AIR FLOW	320 m <sup>3</sup> /h
MAX DEPRESSION	530 mBar
VACUUM VALVE	450 mBar
CAPACITY	100 L
DIMENSIONS	118x63 h 169 cm
WEIGHT	205 Kg

VOLTAGES AVAILABLE: 200 V - 60 HZ • 220 V - 60 HZ • 480 V - 60 HZ • 575 V - 60 HZ

DEGREE OF SPECIFICITY

