

PRO 11 PN OIL

EXTREMELY STURDY TELESCOPIC CONTAINER LIFTING SYSTEM

REINFORCED FRAME

MATERIAL ENTRANCE FREE OF MECHANISMS SUBJECT TO BLOCKING

STORAGE CONTAINER

REVERSE FLOW SYSTEM FOR LIQUIDS EJECTION

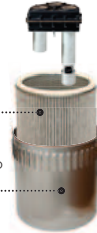


VENTURI

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



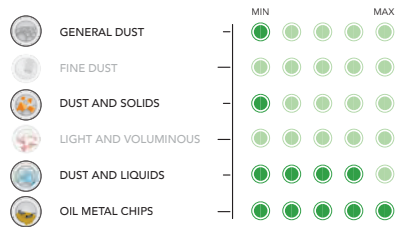
M CLASS CONDUCTIVE ALUMINIZED PRIMARY CARTRIDGE FILTER ALWAYS MOUNTED



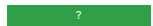
CYCLONE FOR INCREASED FILTER EFFICIENCY

The model 11 PN OIL is a compressed air vacuum designed to meet the needs of suction of liquids and solids in a position to separate the liquid part from the solid thanks to a stainless steel grid basket, by performing a macro-filtration of materials. This model is provided with a liquid expulsion system by means of flow reversal which allows in an extremely simple and fast to empty the liquid collection drum aspirated.

WORK EFFICIENCY



TYPE OF APPLICATION



TECHNICAL DATAS

PRO	11 PN OIL
SUCTION UNIT	VENTURI
SUPPLY PRESSURE	4 - 6 Bar
AIR CONSUMPTION	1500 l/min
LIQUID EJECTION	REVERSE FLOW
FILTER SHAKER	SEMI - AUTO
FILTER CLASS	M
AIR FLOW	380 m ³ /h
MAX DEPRESSION	280 mBar
VACUUM VALVE	380 mBar
CAPACITY	100 L
DIMENSIONS	80X60 h 150 cm
WEIGHT	115 Kg

INDUSTRIAL VACUUMS DESIGNED FOR THE COLLECTION

OF LIGHT AND VOLOUMINOUS MATERIALS

The Reverse was designed specifically for the removal of light but voluminous material such as paper, textiles or plastic of any type. Being very volatile, this kind of material makes suction problematic for conventional vacuum cleaners as the filters rapidly become clogged.

OPERATION

The suction ows from top to bottom forcing the waste material downwards into the filtering bag. With the bag stretched open, the force of the suction compresses the waste material inside allowing the bag to be filled completely before its disposal

OPTIONS FOR FILTER BAG DISPOSAL

The standard filter is made of a light textile that can be used as a disposal bag. It's possible to install the principal filter container in polyester for the cleaning of very dusty materials.

FOR USE IN THE FOLLOWING SECTORS:

PAPER

Suitable for the suction of scraps of paper or card as well as the dust produced during the trimming phase.

TEXTILES

For the suction of any type of textile scraps (e.g. cotton, glass wool, etc.) during production. For the suction of absorbent material often of a light but very voluminous nature.

PACKAGING

For the suction of packing material or waste from packaging machinery in any sector.

WOOD

For the suction of dust or wood chips in the environments or coming from any machine.

LARGE CAPACITY

THE SUCTION COMPRESSES THE SCRAPS INSIDE THE BAG

A SAFETY FILTER IS INSTALLED IN ORDER TO GUARANTEE A CLEAN AIR EMISSION IN THE ENVIRONMENT

