

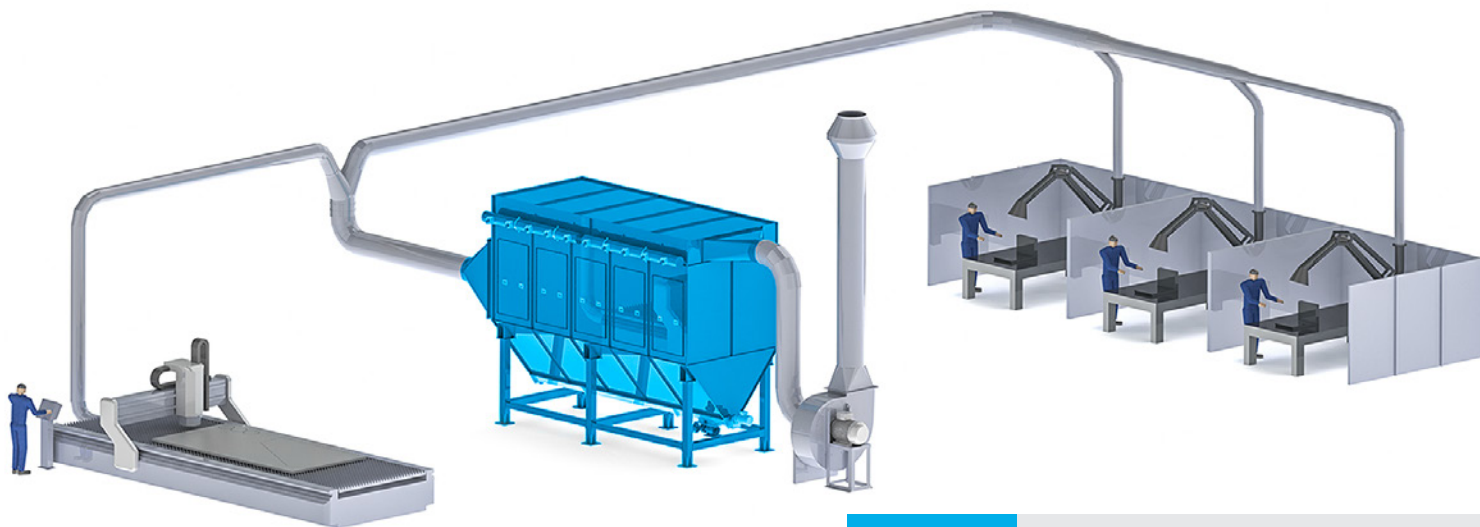
FCA

SELF-CLEANING CARTRIDGE DEDUSTER

Dust abatement with granulometry > 0,5 µm

ontes®

technology & ecology



100% Customisable



VARIANTS AND CONFIGURATIONS

STRUCTURE



Steel
Galvanized steel
Stainless steel

SURFACE FINISHING



Powder coating
Antistatic painting

CARTRIDGE CLEANING SYSTEM



Jet-Pulse
Sequencer PLC
Vibration

DUST DISCHARGE SYSTEM



Screw conveyor
Big-Bag
Rotary valve
Big-Bag
Dust collection bin

CONTROL PANEL



On-board
Remote

MAINTENANCE



Inspection hatches

APPLICATIONS

Shot blasting

Smoothing

Polishing

Sandblasting

Smear

Grinding

Powder coating

Oxycutting

Laser cut

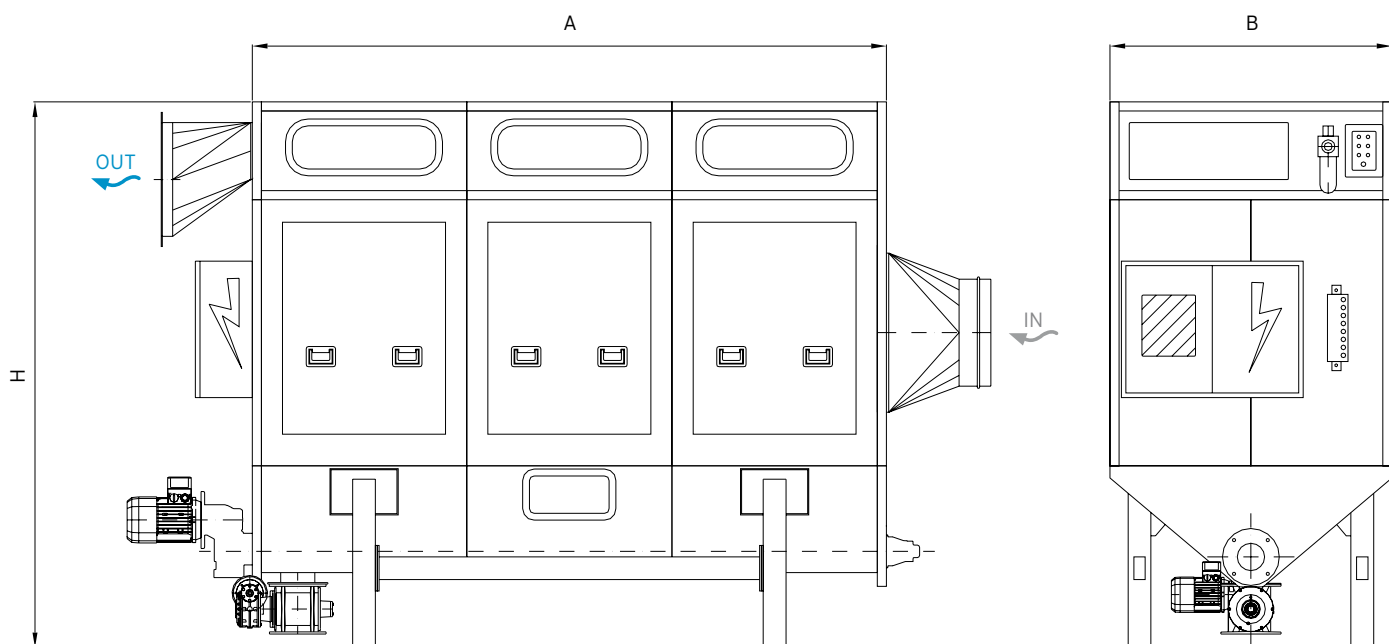
Plasma cutting

SPECIAL EXECUTIONS

Firefighting

ATEX

Atmospheric emissions control



MODEL	DIMENSIONS (mm)			AIR FLOW RATE ¹ (m ³ /h)	FILTERING AREA (m ²)
	A	B	H		
FCA01	1.800	1.250	2.100	3.600	58
FCA02	3.600	1.250	2.100	7.200	116
FCA03	5.400	1.250	2.100	10.800	174
FCA04	7.200	1.250	2.100	14.400	232
FCA05	9.000	1.250	2.100	18.000	290
FCA06	10.800	1.250	2.100	21.600	348
FCA07	6.500	1.850	3.100	25.200	400
FCA08	7.100	1.850	3.100	28.800	436
FCA09	7.800	1.850	3.100	32.400	472
FCA10	8.500	1.850	3.100	36.000	508

¹ Air temperature 20 °C – Relative humidity 40 %
All technical may be subject to change without notice.

FCA | SELF-CLEANING CARTRIDGE DEDUSTER

Montes srl

Via XX Settembre 33

37032 Monteforte d'Alpone - Verona - Italy

Tel. +39 045 610 02 14 - Fax +39 045 761 11 00

info@montes.it - www.montes.it

Authorized distributor