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WOOD DUST EXTRACTION

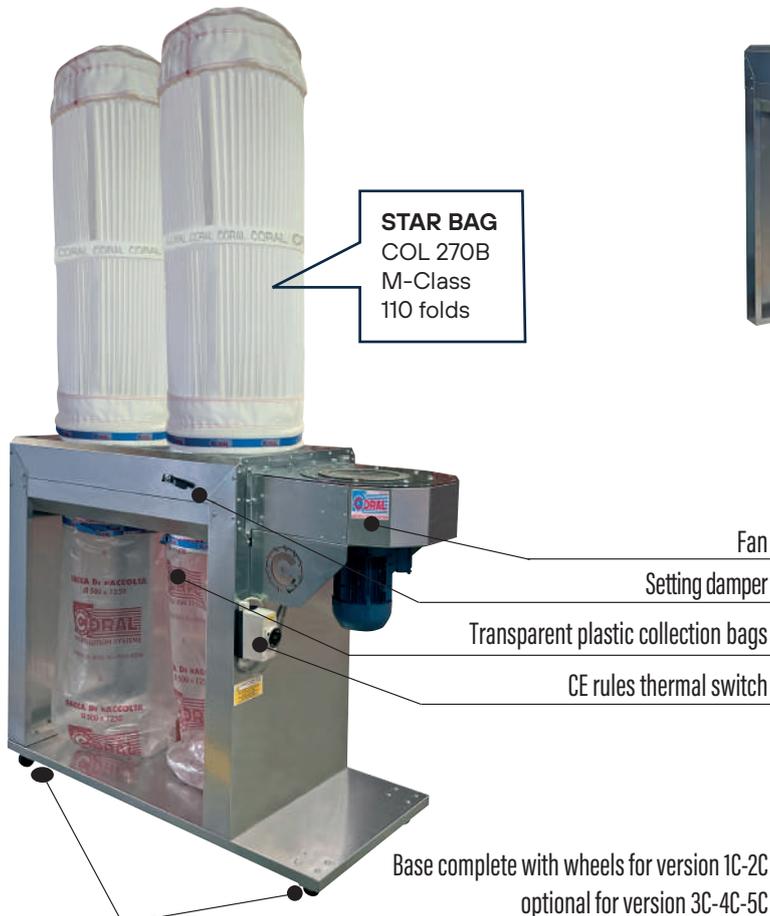
OVERVIEW

THE COMPACT DUST EXTRACTION AND FILTRATION UNIT MODEL ICON IS THE MOST FLEXIBLE, TECHNICAL AND PRACTICAL SOLUTION FOR DUST EXTRACTION, EQUIPPED WITH THE ADVANCED STAR BAG POLYESTER CLASS M FILTERS WITH DOUBLE FILTER SURFACE AREA AND VERY HIGH FILTRATION EFFICIENCY.

- INTEGRATED CENTRIFUGAL FAN
- QUICK, SIMPLE AND EASY INSTALLATION
- REDUCED INSTALLATION COSTS
- PLUG & PLAY SOLUTION
- QUICK AND EASY MAINTENANCE

ICON

Modular filter unit for dust application



TECHNICAL FEATURES

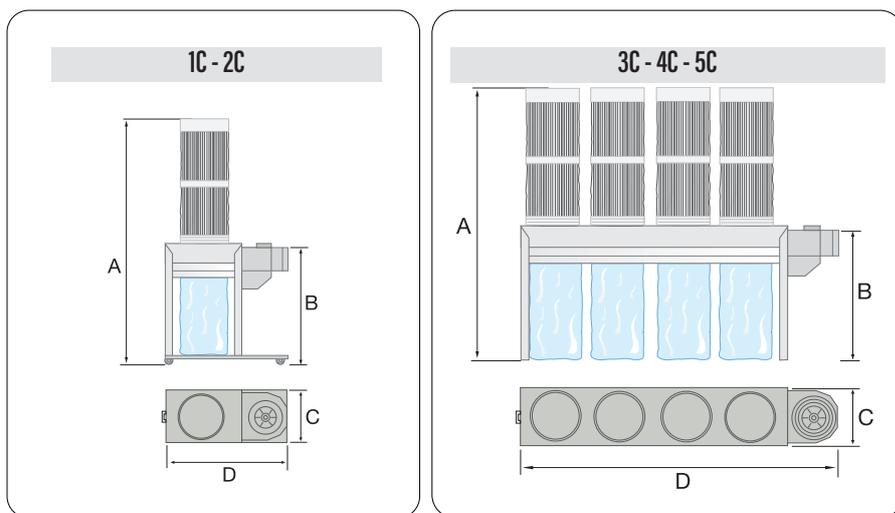
OPERATING PRINCIPLE

PERFORMANCE

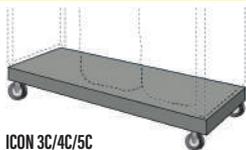
Modell	MAXIMUM AIR FLOW	NOMINAL AIR FLOW	AVAILABLE STATIC INLET PRESSURE	POWER	INTAKE OPENING	NUMBER OF COLLECTING BAG	FILTERING SURFACE	WEIGHT
	cfm	cfm	inH ₂ O	KW - HP	Ø inch	Ø 19,7 inch H 59 inch	sq.ft	lb
ICON 1C/3	1,471	1,295	4.7	2.2 - 3	7.00	1	51	172
ICON 2C/4	2,060	1,766	4.9	3 - 4	8.66	2	103	231
ICON 3C/5,5	2,648	2,354	4.5	4 - 5,5	10	3	155	297
ICON 4C/7,5	3,237	2,649	5.1	5,5 - 7,5	11	4	206	383
ICON C5/10	3,825	3,649	4.4	7,5 - 10	12.40	5	258	492

DIMENSIONS

	A	B	C	D
ICON 1C	107.9"	51.4"	27.5"	53.2"
ICON 2C	107.9"	51.4"	27.5"	68.9"
ICON 3C	103.6"	47.3"	27.5"	94.5"
ICON 4C	103.6"	47.3"	27.5"	118.2"
ICON 5C	103.6"	47.3"	27.5"	141.8"



OPTIONAL



ICON 3C/4C/5C

WHEELED VERSION TOTAL PAITING



DEFLECTORS



SHUTTERS



FLEXIBLE HOSE



FIL CARTRIDGES