

Icon PRO

Modular filter unit for dust applications



Icon PRO

Icon PRO 18 - 27

Design

The Icon PRO filter unit is the most convenient, simple and practical solution for dust extraction, equipped with polyester bags. Large filter surface area and cleaning system with vibration motor.

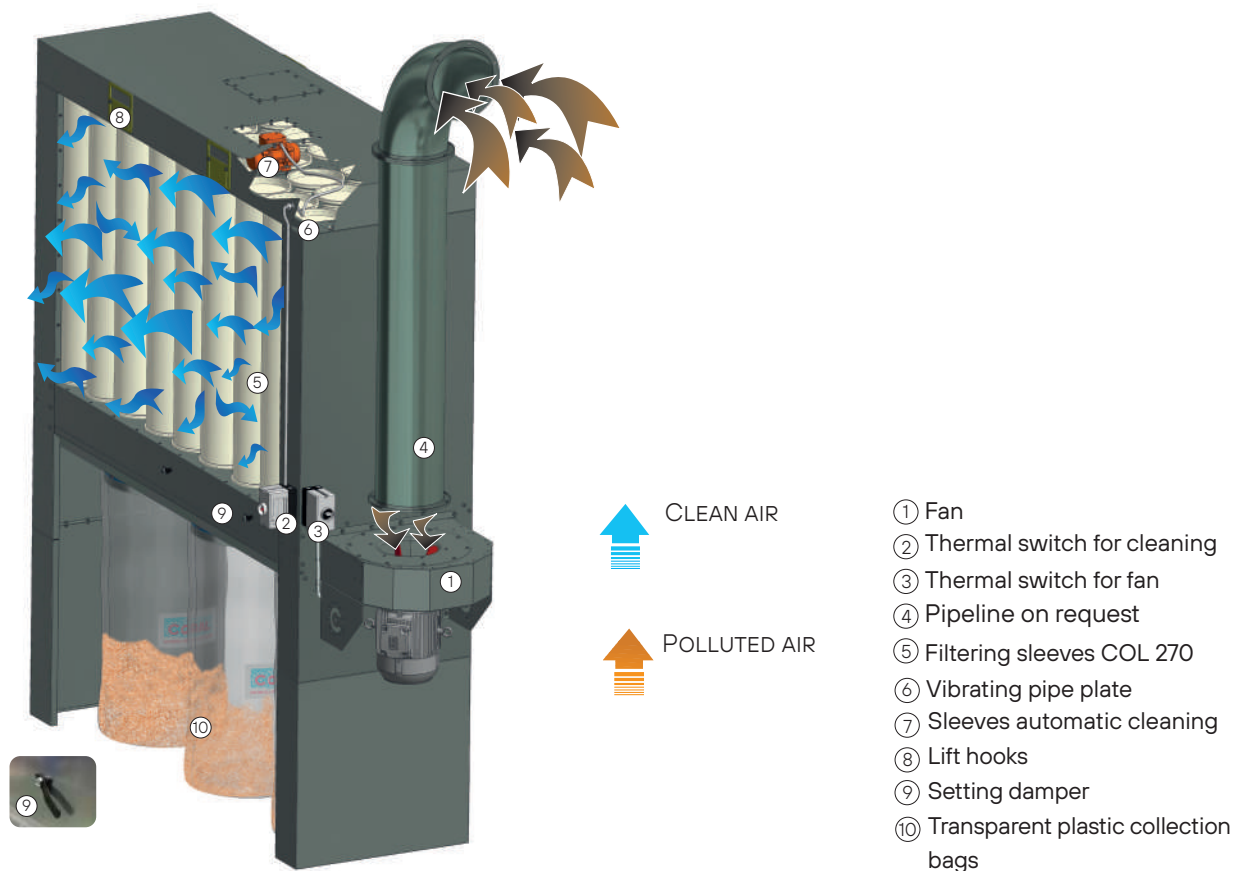
Pre-assembled unit for quick and easy installation
 Integrated centrifugal fan
 Efficient cleaning system
 Large filter surface area
 Easy to transport

Icon PRO

1 product range

4 standard models

Principle of operation

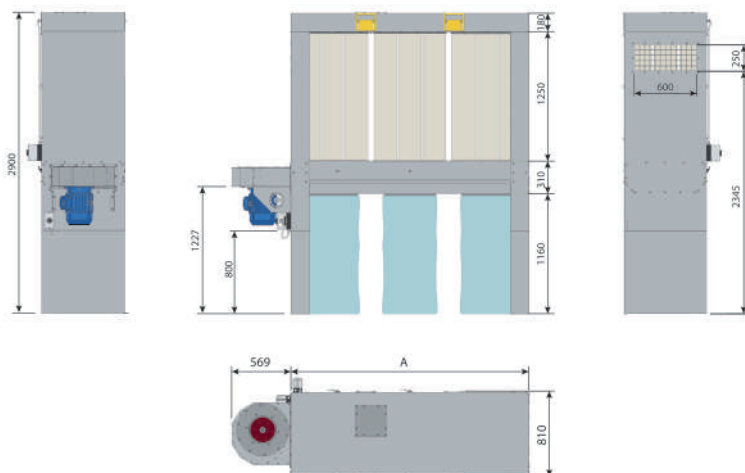


Technical features

Model	Maximum air flow m ³ /h	Available Static inlet pressure mmH ₂ O	Power kW -HP	Intake opening Ø mm	No. of Sleeves	Filtering Surface m ²	Sleeve height Ø 220 mm	No. of Collecting bags Ø 500 mm H 1250 mm	Weight Kg	
									STANDARD	PANELLED
ICON PRO 18/3	3500	125	3 - 4	250	18	15,5	1250	2	218	259
ICON PRO 18/4	5000	125	4 - 5,5	280	18	15,5	1250	2	242	282
ICON PRO 27/5,5	5500	125	5,5 - 7,5	280	27	23,3	1250	3	277	343
ICON PRO 27/7,5	6700	140	7,5 - 10	315	27	23,3	1250	3	285	351

Motor 3ph 50 Hz - 60 Hz on request

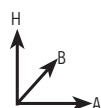
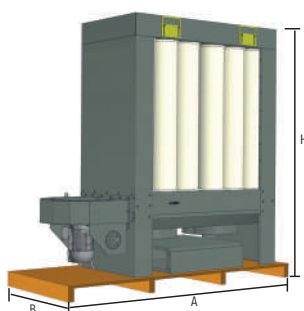
Overall dimensions



	A (mm)
ICON PRO 18	1550
ICON PRO 27	2300



Packing the unit for shipment



MODEL	AxBxH (mm)	STANDARD VERSION (kg)	PANELLED VERSION (kg)
ICON PRO 18 3kW	2300 x 950 x 2200	242	283
ICON PRO 18 4kW	2300 x 950 x 2200	266	306
ICON PRO 27 5,5kW	2300 x 950 x 2200	307	373
ICON PRO 27 7,5kW	2300 x 950 x 2200	315	381
CASSA PER VENTILATORE	750 x 650 x 750		

Optional

Icon PRO 18 27



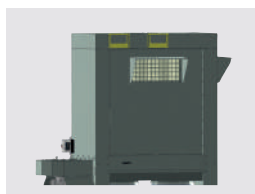
Col 270/AX Antistatic

Icon PRO 18 27



Control board

Icon PRO 18 27



Panelled version

All images and values on this catalogue are indicative and can be subject to modification and improvements. CORAL reserves the right to change them without previous advice.



A global production

Coral manufactures 100 percent of the components of an industrial air intake and filtration system at our factory in Volpiano, just outside Turin. The quality of the materials used and our experience in the industry guarantee a high level of production for everything we make.

ITALIA

MILANO
TORINO
VICENZA
BOLOGNA

p.: +39 02 9530.1003
p.: +39 011 99.80.141
p.: +39 0444 34.93.98
p.: +39 051 69.26.335

FRANCE

LYON
PARIS
POITIERS

p.: +33 4 74 944 562
p.: +33 1 60 868 069
p.: +33 5 49 379 596

GERMANY

LEVERKUSEN

p.: +49 2171 3664067

UNITED KINGDOM

LITTLEBOROUGH ROCHDALE

p.: +44 1706 377344

MIDDLE EAST

DUBAI UAE

p.: +971 56 1028130

INDIA

BANGALORE

p.: +91 734 888 2333 - 2777

SINGAPORE

SINGAPORE

p.: +65 88338991

U.S.A.

KYLE, TX

p.: +1 480 796 5352



CORAL s.p.a.

Corso Europa, 597 10088
Volpiano (Torino) ITALY

p.: +39 011 98.22.000

e.: coral@coral.eu

coral.eu



For a cleaner future