



Racohi® Portable Dust Collectors

Fixed or portable collectors with capacities between 3000 and 50000 m³/h, ideal for blasting work in tanks or cabins where the working spaces must be permanently ventilated. They filter and separate airborne contaminants from the most varied industrial processes, ranging from welding and blasting to chemical and pharmaceutical processes. Designed for different types of applications, Racohi® DC series dust collector systems offer a suitable solution for every need. Manufactured from high quality materials to the highest environmental standards.





RACOHİ PORTABLE DUST COLLECTORS RDC

FIELDS OF APPLICATION

- Shipyards.
- Blast cabinets.
- Refineries.
- Boiler works.
- Foundries.
- Cement works.
- Textile industry.
- Automotive industry.



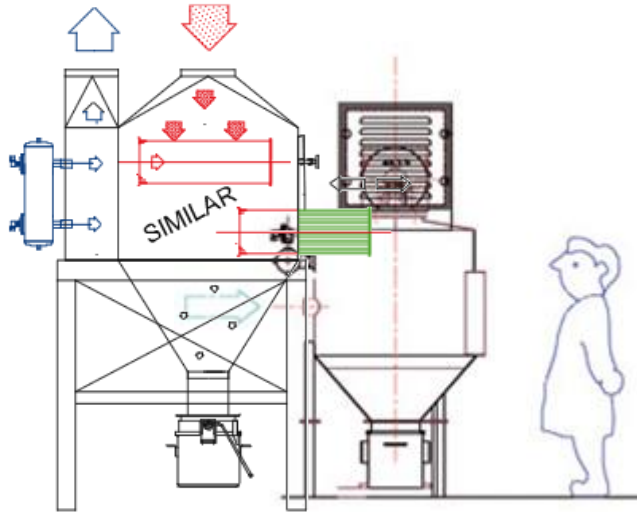
ADVANTAGES

- Reduced design.
- Dust pre-separator.
- Special technology filter cartridges with high filtering surface.
- Genuine high efficiency Jet-R filter cleaning system.
- Suction flow: from 3000 m³/h to 50000 m³/h.
- Forklift truck.ATEX configurations on request.





INDUSTRIAL EQUIPMENTS



Complete range of cellulose and polyester filter cartridges with different styles and configurations, also available with antistatic or corrugated pleat finishes.





STATIONARY DUST COLLECTOR MODELS

Models	RDC 3000	RDC 9000	RDC 12000	RDC 15000
Suction flow rate (m ³ /h)	3000	9000	12000	15000
Total filter surface (m ²)	24	90	120	160
Cartridge filter quantity	4	9	12	16
Fan power (kW)	3	7.5	11	15
Width x length x height (mm)	2140X950X1840	2600X1650X1650	2600X1650X2150	2600x2150x2150
Weight (kg)	450	950	1140	1280

Models	RDC 21000	RDC 30000	RDC 40000
Suction flow rate (m ³ /h)	21000	30000	40000
Total filter surface (m ²)	200	240	400
Cartridge filter quantity	20	24	40
Fan power (kW)	22	30	37
Width x length x height (mm)	2600x2150x2650	2600x2150x3150	4340x2150x2830
Weight (kg)	1450	2200	2780



PORTABLE DUST COLLECTOR MODELS

Modelo	RDC 9000	RDC 12000	RDC 15000	RDC 21000
Suction flow rate (m ³ /h)	9000	12000	15000	21000
Total filter surface (m ²)	90	120	160	200
Cartridge filter quantity	9	12	16	20
Fan power (kW)	7.5	11	15	22
Width x length x height (mm)	2700X1650X2650	2700X1900X3000	2700X1900X3450	2700X2150X4000
Weight (kg)	1240	1420	1750	2100



PRODUCT AND SERVICES

Portable blasting equipments / Nozzles and nozzle holders / Hoses and couplings / Lighting systems / Wet blasting / Dust-free Vacuumblast / Waterjetting / Abrasive vacuum recovery systems / Dust collectors / Dehumidifiers / Blast rooms / Blast cabinets / Internal pipe cleaners / Airless painting equipment / Plural component systems / Internal pipe painting / Low pressure painting equipments / Dry ice blasting / Personal protection / Measuring instruments / Abrasives

CONTACT

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