

SCR | SCRUBBER

Montes®

technology & ecology

Fumes, dusts and gas process abatement
Dust abatement with granulometry > 0,3 µm



100%

Customisable

VARIANTS AND CONFIGURATIONS

STRUCTURE



Steel

Galvanized steel

Stainless steel

Polypropylene

SURFACE FINISHING



Powder coating

Antistatic painting

ABATEMENT SYSTEM



Vertical water

Vertical water+ venturi tubes

Horizontal water

SLUDGE DISCHARGE SYSTEM



Screw conveyor

Redler conveyor

Screeners

CONTROL PANEL



On-board

Remote

MAINTENANCE



Stair

Platform with railing

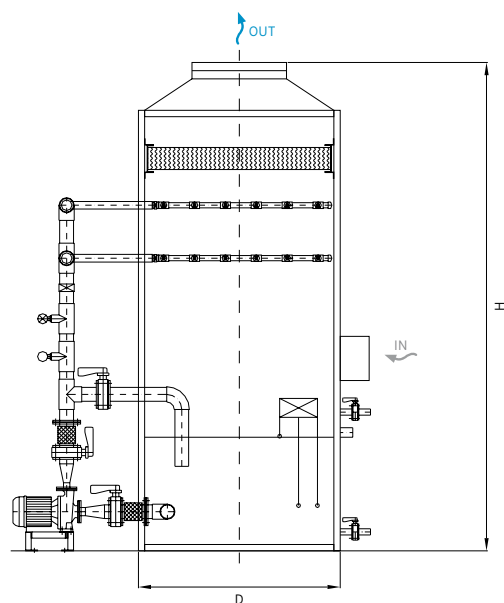
Inspection hatches

APPLICATIONS

Fumes, dusts and gas process abatement

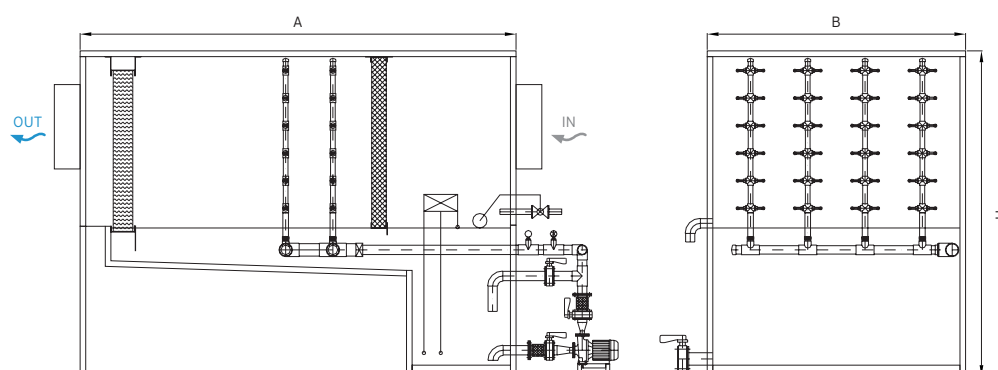
Dust abatement with grain size > 0,3 µm

Vertical SCRUBBER



MODEL	DIMENSIONS (mm)		AIR FLOW RATE ¹ (m³/h)	PUMP FLOW RATE (m³/h)
	D	H		
SCRV01	700	5.000	3.600	4,2
SCRV02	1.000	5.000	7.200	8,4
SCRV03	1.200	5.500	10.800	12,6
SCRV04	1.400	5.500	14.400	16,8
SCRV05	1.600	6.000	18.000	21,0
SCRV06	1.800	6.000	21.600	25,2
SCRV07	1.900	6.500	25.200	29,4
SCRV08	2.000	6.500	28.800	33,6
SCRV09	2.100	7.000	32.400	37,8
SCRV10	2.200	7.000	36.000	42,0

Horizontal SCRUBBER



Horizontal scrubber dimensions will be calculated on demand based on customer specifications.

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

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