

SUCTION GROUPS

SERIES HS – HT - PH



STANDARD

- ventilators with cross paddles impeller, especially designed and manufactured for pneumatic transport of regrind material
- high performance cyclone designed for separation between air and regrind material, complete with support stand and filter bag
- connection piping between ventilator and cyclone

OPTIONAL

- cyclone in antiwear steel
- bag-holder at cyclone discharge
- manual or pneumatic twin-way valve at cyclone discharge
- SL execution: ventilator with soundproof box on board
- SL/S execution : ventilator with soundproof box on board, cyclone and soundproof piping with insulation material and aluminium plating



SPECIFICATIONS		HS 25	HS 30	HT 40	HT 50	HT 60	PH 23/4	PH 26/4	PH 29/4	PH 32/4
Pressure	mm/H ₂ O	50	100	150	340-320	570-550	680-620	830-650	1100-950	1100-900
Capacity	m ³ /h	300	450	1200	800-1500	1300-2200	2200-3600	1800-3500	2800-4400	3200-6500
Motor power	kW	0,37	1,1	2,2	5,5	11	15	22	30	37
Filtering surface	m ²	1	1	2	3	3	6	6	12	12
Connection piping	Ø mm	80	100	150	150	150	150/200	150/200	200/250	200/250
Filter bag		vertical	vertical	hanging	hanging	hanging	hanging	hanging	hanging	hanging

SIZES		A	B	C
HS 25	mm	150	80	220
HS 30	mm	150	100	300
HT 40	mm	150	150	400
HT 50	mm	150	150	500
HT 60	mm	150	150	500
PH 23/4	mm	200	150-200	650
PH 26/4	mm	200	150-200	650
PH 29/4	mm	250	200-250	800
PH 32/4	mm	250	200-250	800

