

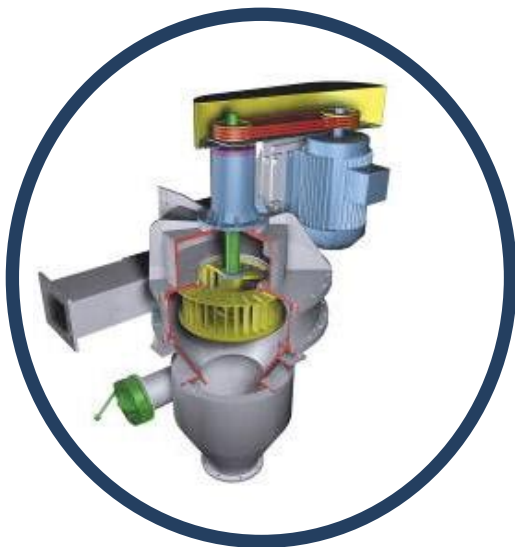
Rema Aerosplit Classifier

Models:

Range of sizes designed for throughputs of between 5 kgs and 10 tonnes per hour.

Applications:

The Aerosplit is a high-efficiency air-swept classifier suitable for processing dry particulate materials and is capable of handling quantities from a few kilos per hour up to many tones per hour. These forced-vortex units are designed to operate either in closed-circuit within a conventional milling system or as an independent, "stand-alone" system incorporating feeder, fan and product-collection equipment. The Aerosplit can be installed in existing air systems with a minimum of modification and will accurately separate products of exceptional fineness over a wide range of feed variations.



Features and benefits:

- Operating particle size range of 1 to 150 microns
 - Excellent sharpness of cut
 - Precise on-stream control of cut-point by variation of rotor speed
 - Low system resistance
 - Low power consumption
 - Adjustable secondary air system for optimisation of classification efficiency
 - Operates under negative pressure promoting dust-free environment
 - Robust construction and build quality for long service life
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British Rema Process Equipment Ltd

Unit 4, Traso Business Park, Callywhite Lane, Dronfield S18 2XR, United Kingdom

tel: + 44 (0)1246 296520 fax: + 44 (0)1246 292400

email: sales@britishrema.com web: www.britishrema.com

Sales Director: David Bugler

Technical Sales Manager: Peter Broughton

Registered address: Masters House, 107 Hammersmith Road, London W14 0QH

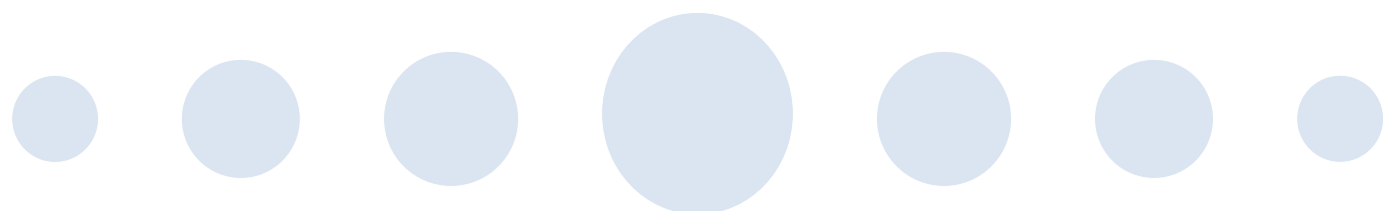
Company Registration No: 5556424

General technical data:

Model No.		0	1	2	3	4	5	6	8
Feed and Primary Air Duct Size	Width	104	130	198	272	340	360	483	785
	Depth (mm)	88	130	157	214	270	315	420	650
Fines Discharge Duct Size	Width	110	160	240	320	397	475	635	1000
	Depth (mm)	90	133	200	265	334	400	533	685
Machine Motor	KW	3	5	11	11	15	18	22	37
	RPM	2900	2900	2900	1450	980	980 slip ring	740 slip ring	980 slip ring
Rotor Speed Range	MAX	11600	5200	3300	2400	1610	1340	1100	510
	MIN RPM	1160	430	430	430	287	287	213	170
Approx Net weight	KG	185	400	800	1500	2650	3650	6750	17000

NOTE:

All data provided is for guidance only and may be varied at any time by the Company.



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