WALINGA AIRLOCKS

WALINGA® INC.

PNEUMATIC CONVEYING SYSTEMS

WALINGA®

TOUGH TO BEAT IN THE LONG RUN

WALINGA®

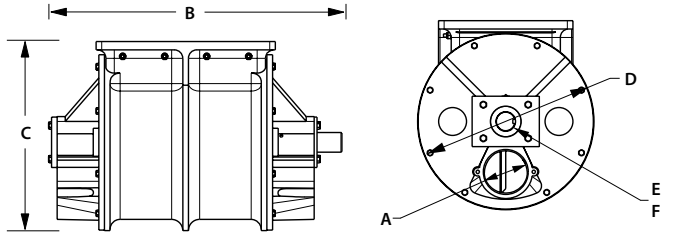
RELIABILITY, STRENGTH, VERSATILITY

WALINGA® INC. PNEUMATIC CONVEYING SYSTEMS

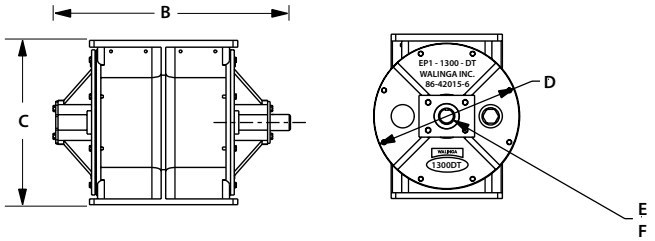
WALINGA AIRLOCKS

Designed for maximum efficiency and minimal bulk damage the airlock housing is precision machined from a cast iron shell for unequaled performance. The 10 vane fabricated steel rotor has adjustable stainless steel tips for longer life. Walinga's latest innovations include the modification of the inlet and outlet ports with flow contours for maximum capacity. To minimize bulk damage and improve performance, a special rotor wiper levels the pockets. The entire assembly is powered by an electric gear box. A chain drive transfers power to the airlock. Each system can be customized to your production needs.

BLOW THRU AIRLOCK



DROP THRU AIRLOCK



BLOW THRU AIRLOCK SPECIFICATIONS

MODEL	A	B	C	D	E	F	WEIGHT	CAPACITY	
BLOW THRU	INLET / OUTLET DIA.	LENGTH	HEIGHT	DIA.	SHAFT DIA.	KEYWAY	POUNDS	CUBIC FT/REV (cfr)	LITRE / REV
1314-4	4	25.5	16.875	15.75	1.25	0.313	270	0.8	23
1314-5	5	25.5	16.875	15.75	1.25	0.313	270	0.8	23
1618-6	6	29.375	18.625	18.5	1.375	0.313	480	1.6	45
2018-7	7	34.8125	26.375	24.419	2.000	.500	970	2.69	76

DROP THRU AIRLOCK SPECIFICATIONS

MODEL	A	B	C	D	E	F	WEIGHT	CAPACITY	
DROP THRU	INLET / OUTLET DIA.	LENGTH	HEIGHT	DIA.	SHAFT DIA.	KEYWAY	POUNDS	CUBIC FT/REV (cfr)	LITRE / REV
808DT		16.25	10.75	9.56	1.125	.25	123	0.21	5.94
1210DT		19	16.125	14.25	1.75	0.375	223	0.55	16
1314DT		25.313	17.75	15.75	1.75	0.375	340	0.8	23
1618DT		27.45	21	18.5	1.75	0.375	521	1.6	45
2224DT		37.14	28	26	2.5	0.625	1481	4.44	126

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