

WALINGA AIRLOCKS

WALINGA
INC.

**PNEUMATIC
CONVEYING
SYSTEMS**



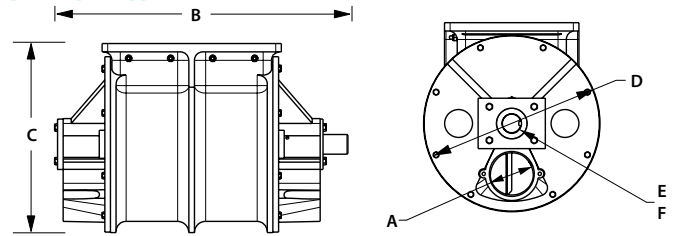
WALINGA
INC.

TOUGH TO BEAT IN THE LONG RUN

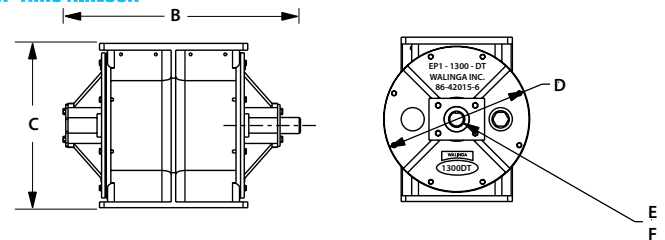
WALINGA AIRLOCKS

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



WALINGA.COM

Due to continuous product development, specifications are subject to change without notice.

Head Office

R.R. #5,
Guelph, Ontario
Canada N1H 6J2
Tel: 519.824.8520
Tel: 888.925.4642
Fax: 519.824.5651

Michigan

1190 Electric Ave.
Wayland, Michigan
USA 49348
Tel: 616.877.3470
Tel: 800.466.1197
Fax: 616.877.3474

Manitoba

70 3rd Ave. N.E.
Box 1790
Carman, Manitoba
Canada R0G 0J0
Tel: 204.745.2951
Fax: 204.745.6309

Ontario

938 Glengarry Cres.
Fergus, Ontario
Canada N1M 2W6
Tel: 519.787.VACS (8227)
Fax: 519.787.8210

Australia

Customvac Australia
24 Molloy St.
Toowoomba Qld 4350
Australia
Tel: 1800 242 699

