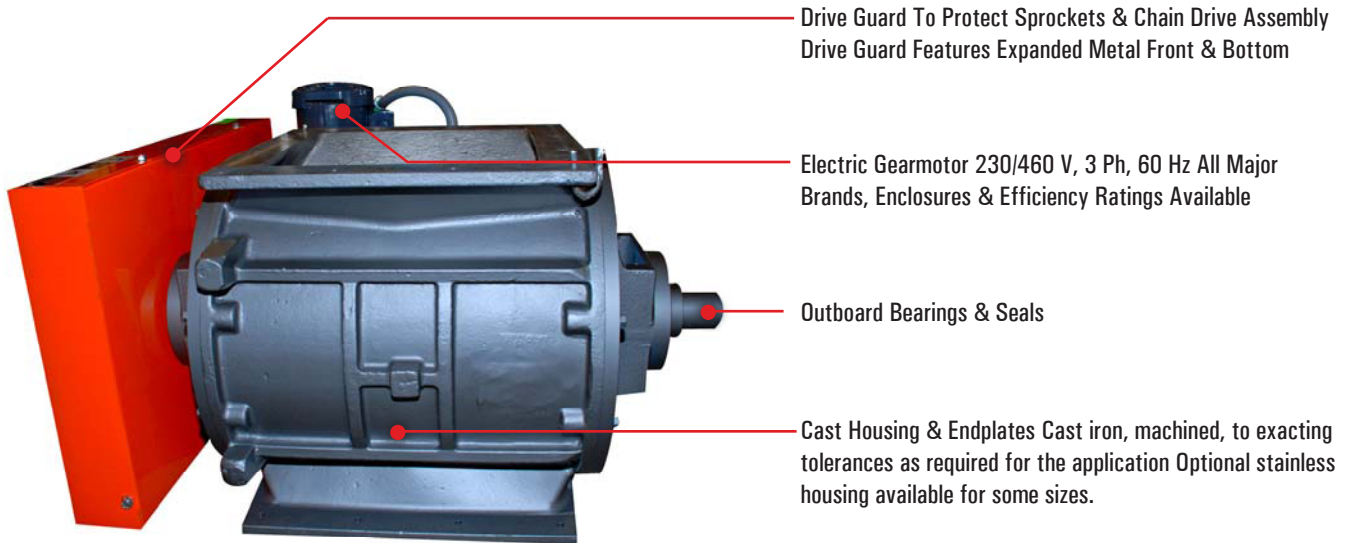


ROTARY AIRLOCK HS SERIES



PRODUCT DESCRIPTION

STANDARD CONSTRUCTION FEATURES

Type A

Cast Iron Housing and End Plates with Carbon Steel, Open End, Rotor

Type B

Cast Iron Housing and End Plates with Carbon Steel, Open End, Rotor, Chrome Plated Housing, End Plates and adjustable, hardened tool steel, rotor tips

Type C

Cast Iron Housing and End Plates with 304 Stainless Steel, Open End, Rotor and Chrome Plated Housing and End Plates

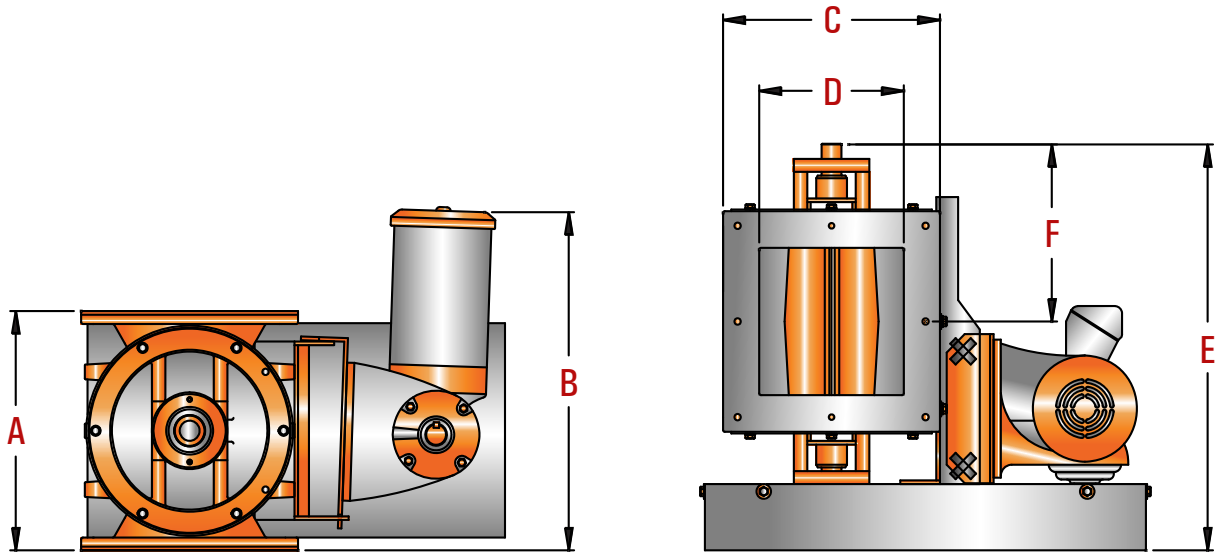
Type D

Cast Iron Housing and End Plates with Carbon Steel, Closed End, Rotor, Chrome Plated Housing, End Plates and adjustable, hardened tool steel, rotor tips

Type F

Cast 316 Stainless Housing and End Plates with 304 Stainless Steel, Open End, Rotor (Not Available In All Sizes)

ROTARY AIRLOCK HS SERIES



Model Number	HS-77	HS-910	HS-1110	HS-1214	HS-1414	HS-1616	HS-1818	HS-2218
C.F.R. Open End	.12	.27	.47	.75	1.1	1.6	2.6	4.0
C.F.R. Closed End	.083	.21	.41	.64	.96	1.4	2.3	3.6
A	10	13	15	16	18	20	22	26
B	22	22	23	24	25	26	27	31
C	11	12	13	15	17	18	20	22
D	6	8	9	10	12	13	15	16
E	20	23	26	30	31	35	41	43
F	10	13	13	14	15	16	21	21

NOTES:

1. All dimensions are in inches and are for estimating space requirements only. Do not use for construction purposes.
2. C.F.R. (Cubic Feet Per Revolution) is based on 100% pocket fill. Actual pocketed fill efficiency will vary dependent upon application and product being handled.