

WG Airlock

- Urethane flex tip rotor
- Rated for -20" w.c. operation
- Fabricated housing
- Carbon steel construction

Application

The WG Airlock is a fabricated wiper style airlock. It has a fabricated non-machined housing with a 6-vane urethane flex tip rotor. Handles a high capacity throughput. The WG Airlock is ideal for handling wood and grain dust from a dust collector hopper discharge.

Features

- Urethane flex tip rotor
- Rated for -20" w.c. operation
- Fabricated housing
- Carbon steel construction
- Round inlet/outlet flanges



- Right angle gear box with chain drive
- Maximum operating temperature of 220 °F
- Fabricated 6 vane carbon steel rotor
- Sealed self-aligning 4 bolt flange

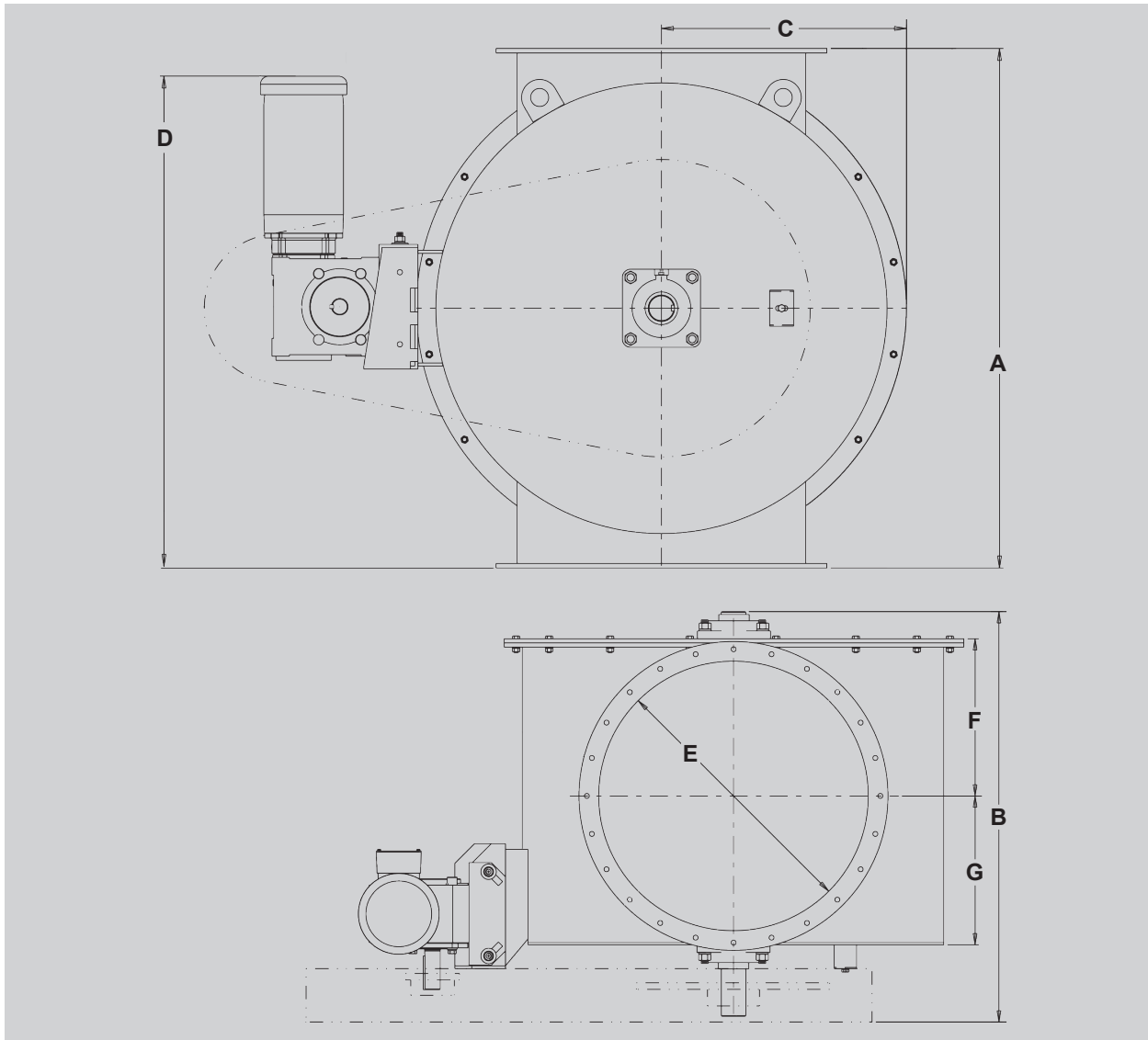
With Drive

- 230/460V, 3 PH, 60 Hz

Options

- Custom colors
- Custom bolt hole patterns
- Square inlet/outlet flanges
- Extended shaft (WG10 EXT only)

Dimensions



Model	Dimensions (inches)								Motor (HP)	Weight (lbs.)
	A	B	C	D	E	F	G	CFR		
WG08	19	19.31	8.25	24.81	8	5.81	5.19	0.71	0.75	255
WG10	23	21.31	10.25	26.81	10	6.81	6.19	1.47	0.75	320
WG10 EXT	23	27.19	10.25	30.81	10	6.81	6.19	1.47	1.5	440
WG12	27	24	12.25	30.31	12	7.81	7.19	2.64	1	465
WG16	33.25	28	15.38	33.44	16	9.81	9.19	5.64	1	625
WG20	37.25	32.69	17.38	37.94	20	12	11.25	9.12	1.5	1,010
WG24	43.25	36.69	20.38	40.94	24	14	13.25	15.47	1.5	1,285
WG30	61.5	43.88	29.25	52.13	30	17	16.25	42.35	3	2,270

7901 NW 107th Terrace
 Kansas City, MO 64153
 816-891-9300
info.fpm@coperion.com
www.coperion.com/fpm