



ROTARY AIRLOCK VALVES

TYPE-3 - ROUND

Magnum Systems' Type-3 is our valve with two personalities. Take a standard Type-1 airlock, change the rotor to 304 stainless steel and coat the cast-iron end plates and housing with Nedox® chrome and the rotary valve becomes both corrosion-resistant and food grade. You get the performance of a stainless steel valve for the cost of cast iron.

CORROSION DUTY ROTARY VALVE

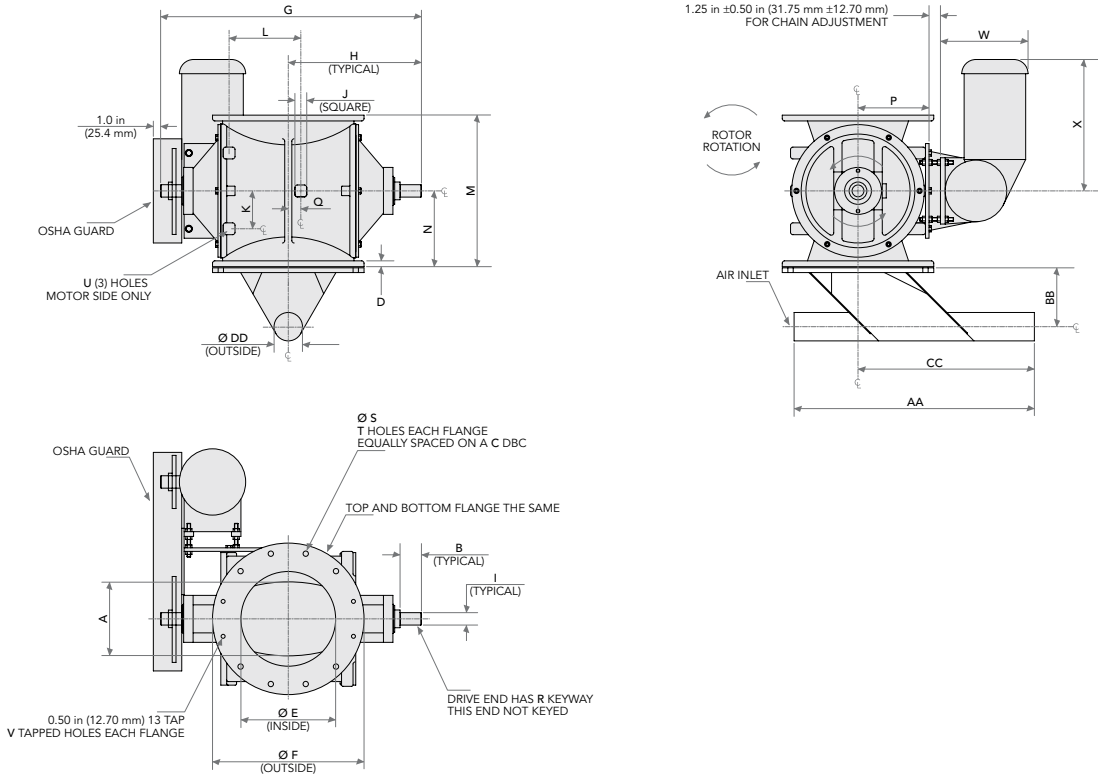
- 100% Nedox® coated cast-iron housing and end plates
 - Nedox® benefits
 - Food-grade: meets FDA requirements for food contact
 - Abrasion-resistant
 - Chemical, acid, and alkaline-resistant
 - Self-lubricity, material does not adhere or build up on surfaces
- 304 stainless steel open-end rotor can be finished to meet FDA requirements for food contact
- Available with round inlet and outlet in Models FTP-9 (0.27 CFR) and FTP-12 (0.75 CFR)
- Can be used as a feeder or airlock
- Operating temperatures from -250°F to 550°F
- 100% manufactured and assembled in the United States

Standard Options

- Relieved tips and vane edge rotors
- Reduced-capacity rotors
- Zero-speed switches
- Motor-mounting brackets



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ROTARY VALVE DIMENSIONS TYPE-3
Dimensions (inches)

	FTP-9	FTP-12		FTP-9	FTP-12
A	5-3/4	7-3/4	P	6-1/4	7-1/2
B	1-3/4	2-1/4	Q	0	0
C	11-3/4	14-1/4	R	1/8X1/4	1/8X1/4
D	5/8	5/8	S	9/16	9/16
E	8	10	T	8	8
F	13-1/2	16	U	3/8-16	3/8-16
G	21-3/8	28-1/8	V	0	4
H	10-11/16	14-1/16	CAPACITY PER REV		
I	1	1-1/2		0.27	0.75
J	1	1-1/4		FT-3	FT-3
K	2-1/2	4			
L	4-1/4	6-1/4			
M	12-7/8	15-7/8			
N	6-7/16	7-15/16			



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