

Specifications

Sealing Mechanism: Welded Bellows
Material Exposed to Vacuum: Stainless Steel
Bakeout Temperature: 200°C, (Motor Removed)
Operating Temperature: -20° to 150°C

Pressure Range: Atmosphere to 1 x 10⁻¹¹ Torr
Maximum Torque: 125 oz./in.
Motor Accuracy: 51,200 microsteps/revolution
Stepper Motor: 1.8° -full step

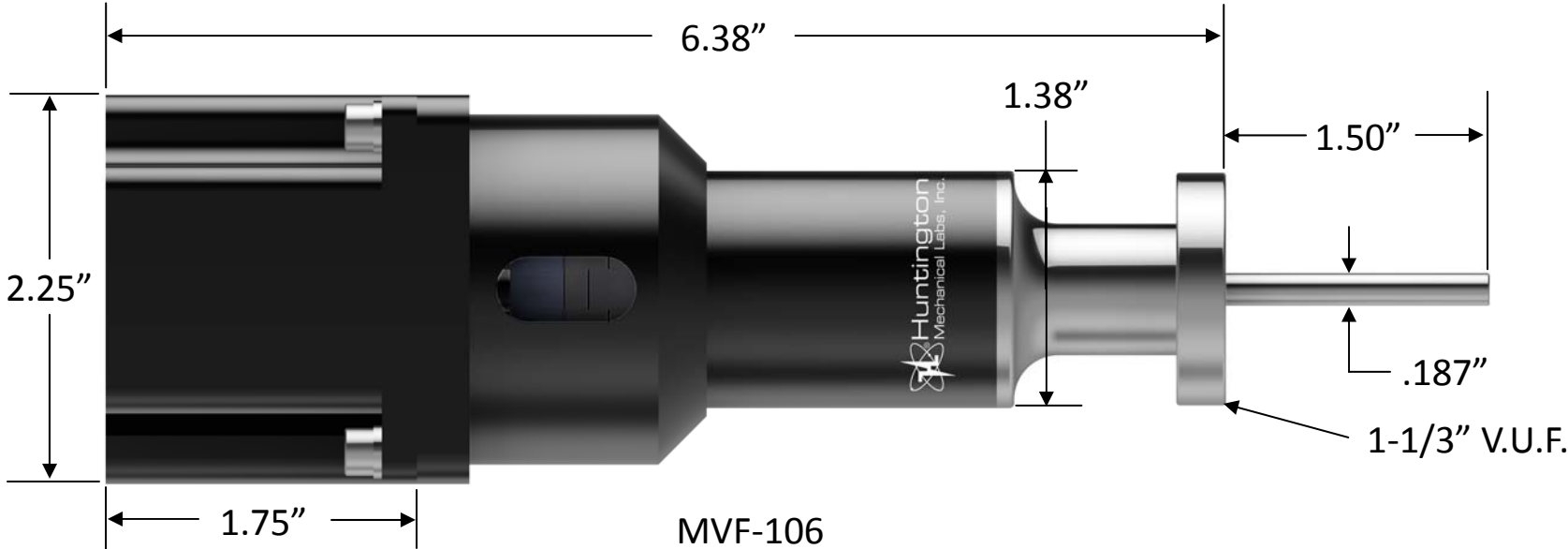
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SPECIAL ORDER

Absolute & Incremental Encoders are available, with and without view screen, in various configurations. Please call Technical Sales at:

800-227-8059



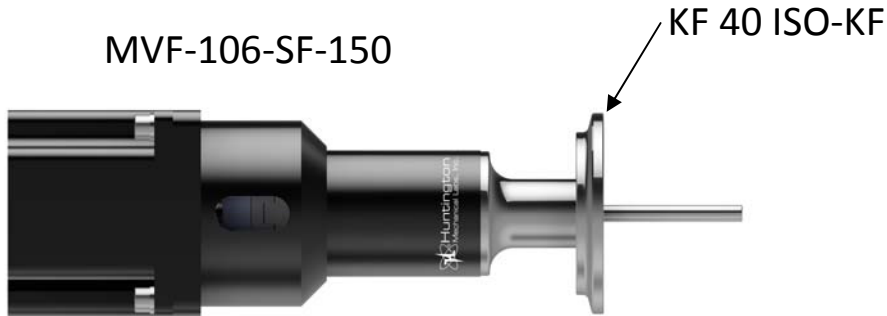
MVF-106-A



MVF-106-SF




MVF-106-SF-150



MOTORIZED MINI ROTARY FEEDTHROUGH

FLANGE	DESCRIPTION	WEIGHT (lbs.)	PART NUMBER
VAC-U-FLANGE® Series			
1 1/3"	Rotary Feedthrough, Anodized w/ Motor	2.6	MVF-106
2 3/4"	Rotary Feedthrough, Anodized w/ Motor	3.2	MVF-106-A
SPEED FLANGE SYSTEM (ISO-KF)			
KF 16	Rotary Feedthrough, Anodized w/ Motor	2.5	MVF-106-SF
KF 40	Rotary Feedthrough, Anodized w/ Motor	2.7	MVF-106-SF-150

Other control devices & flange options available. For quotes, please call 800-227-8059 or visit our website at www.huntvac.com. Email: vacman@huntvac.com

 Huntington Mechanical Labs, Inc.		13355 NEVADA CITY AVENUE GRASS VALLEY, CA. 95945	
MINI ROTARY MOTION FEEDTHROUGH, MOTORIZED			
B	DWG. NO.	MVF-106-X OUTLINE	REV. -
SCALE: NO SCALE		SHEET: 1	OF 1