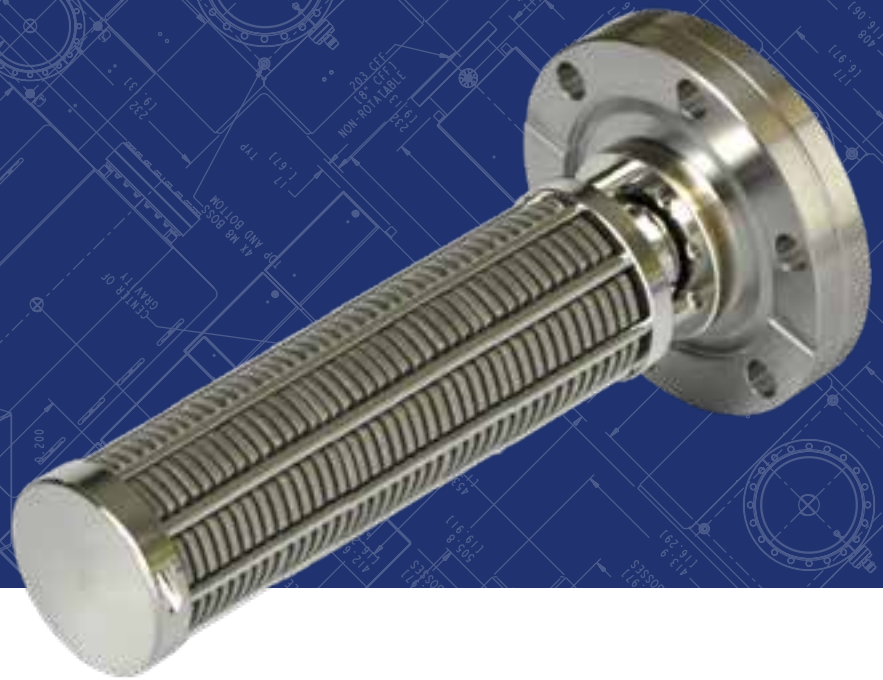
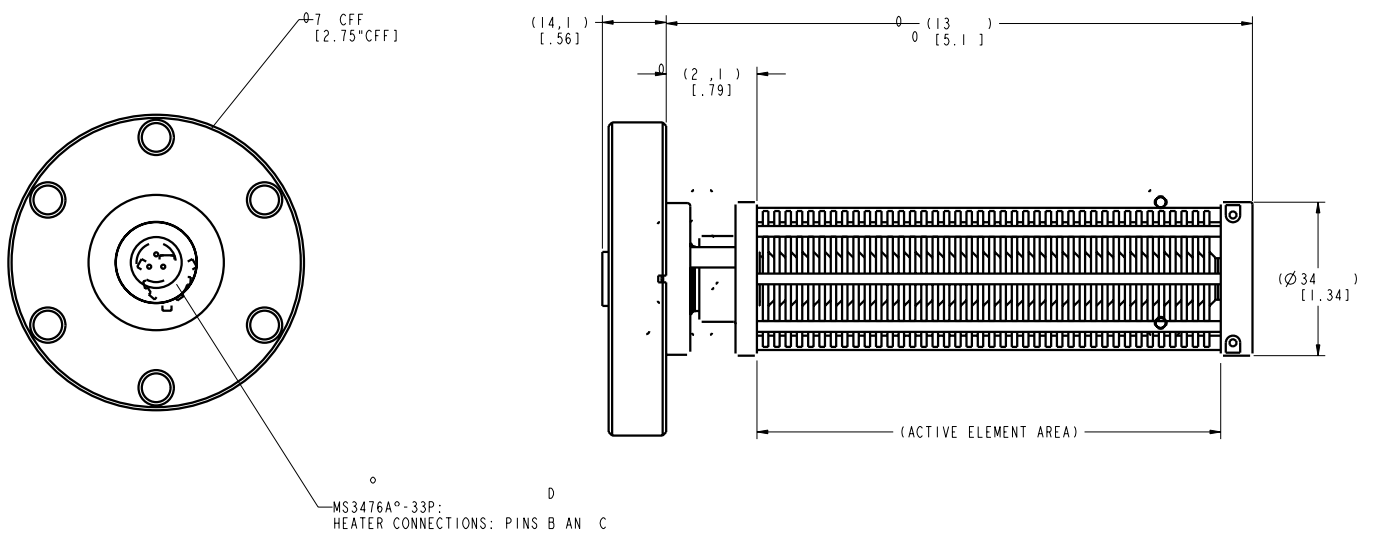


N400 Non-Evaporable Getter



DIMENSIONAL DETAILS*



* Pumping speeds reference initial speed values at 25° C in exposed configuration

Technical specifications

	H ₂	CO (25°C)	CO (total)
Pumping speed, l/s*	412	156	
Sorption capacity, Torr • l	3600	0.8	1620
Alloy composition	Zr (70%), V (24.6%), Fe (5.4%)		
Getter mass, g	180		
Getter surface Area, cm ²	1070		
Total mass, kg (lbs)	0.85 (1.87)		
Flange	DN 35 (2.75 in.) CFF		

ORDERING INFORMATION

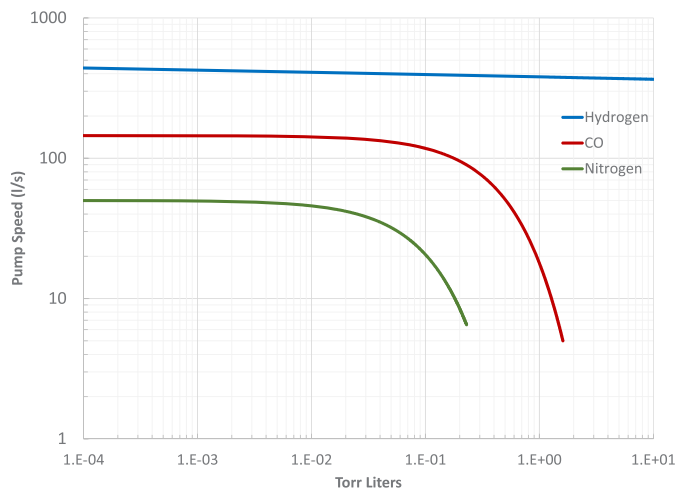
Part number	Description	Compatible products
N400	NEG 400, 2.75 CF MS3476A8-33P Compatible	Side/internally mountable on 75S
N410	NEG 400, 2.75 CF SAES D400-2 Feedthrough Compatible	Side/internally mountable on 75S
NEGQ-1-US110-S-S-N	NEG Pump Controller	N50, N100, N200, N300, N400, N410
XLR-S3-N400	XLR to N400, Silicone	N400
XLR-S3-N410	Military to N410, Silicone	N410

*Configured part numbers and pricing are available at www.gammavacuum.com. Contact us directly for custom engineered options.

PERFORMANCE CHARACTERISTICS

Pumping Speed vs. Sorbed Quantity

measured in accordance with ASTM F798-97



Temperature vs. Current/Volts

applies to N400

