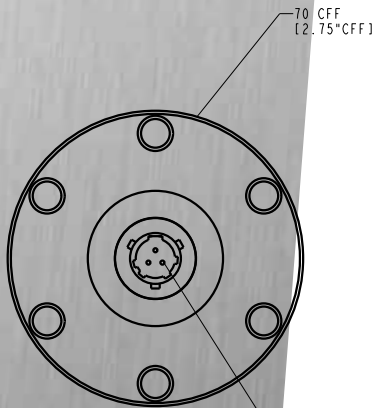




N400 Non-Evaporable Getter



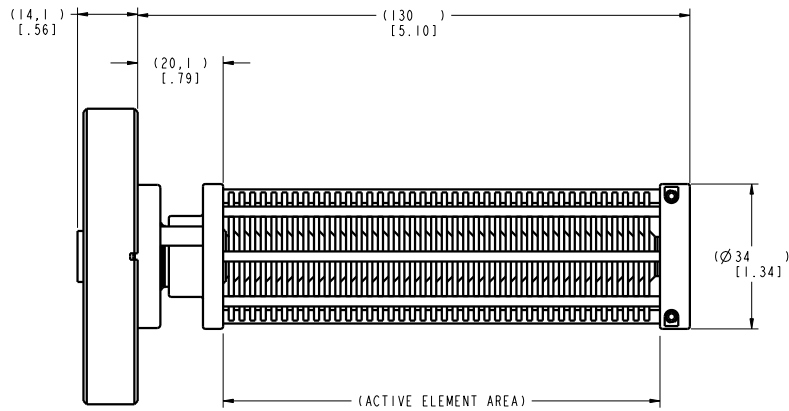
70 CFF
[2.75" CFF]

MS3476A8-33P:
HEATER CONNECTIONS: PINS B AND C

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		

DIMENSIONAL DETAILS



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

ORDERING INFORMATION

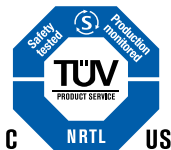
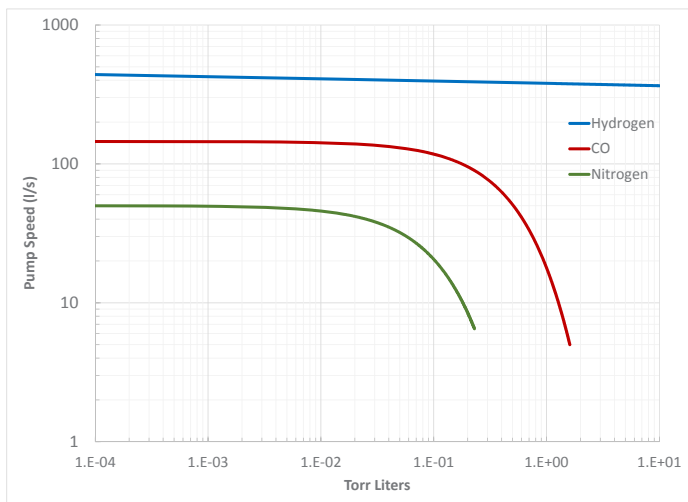
Part Number	Description	Compatible Products
N400	NEG 400, 2.75 CF MS3476A8-33P Compatible	Side/internally mountable on 75S
N401	NEG 400, Double 2.75 CF Through Hole, MS3476A8-33P Compatible	Top mountable on 5S, 10S, 25S, 45S, 75S
N402	NEG 400, Double 2.75 CF M6 Tapped Flange, MS3476A8-33P Compatible	Top mountable on 5S, 10S, 25S, 45S, 75S
N410	NEG 400, 2.75 CF SAES D400-2 Feedthrough Compatible	Side/internally mountable on 75S
TSP-1-US110-232-N-N*	TSP/NEG Pump Controller	N50, N100, N200, N300, N400, N410
MS-RS3-N400*	Military to N400, Silicone	N400
MS-RS3-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



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