



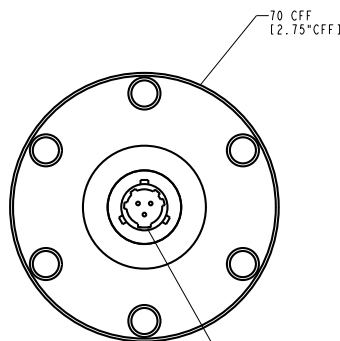
N50 Non-Evaporable Getter



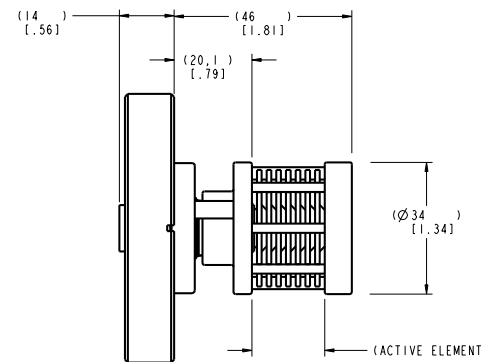
TECHNICAL SPECIFICATIONS

	H ₂	CO (25° C)	CO (total)
Pumping Speed, l/s*	55	27	
Sorption Capacity, Torr · l	630	0.1	284
Alloy Composition	Zr (70%), V (24.6%), Fe (5.4%)		
Getter Mass, g	31.5		
Getter Surface Area, cm ²	187		
Total Mass, kg (lbs)	0.48 (1.05)		
Flange	DN 35 (2.75 in.) CFF		

DIMENSIONAL DETAILS



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



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

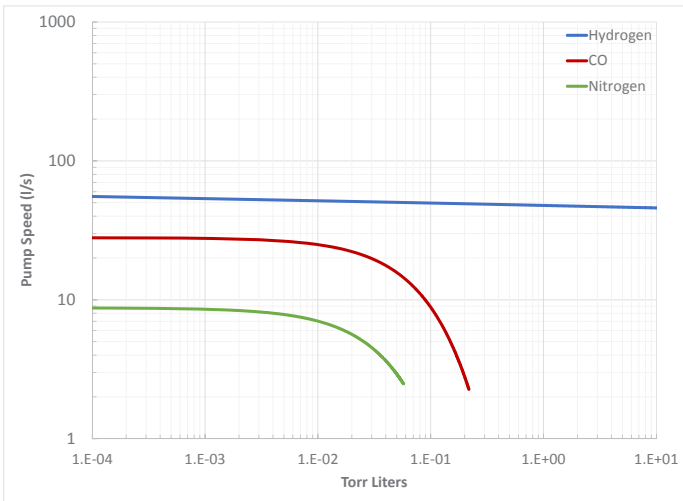
ORDERING INFORMATION

Part Number	Description	Compatible Products
N50	NEG 50, 2.75 CF MS3476A8-33P Compatible	25S, 45S, 75S
N51	NEG 50, Double 2.75 CF Through Hole, MS3476A8-33P Compatible	Top mountable on 5S, 10S, 25S, 45S, 75S
N52	NEG 50, Double 2.75 CF M6 Tapped Flange, MS3476A8-33P Compatible	Top mountable on 5S, 10S, 25S, 45S, 75S
TSP-1-US110-232-N-N*	TSP/NEG Pump Controller	N50, N100, N200, N300, N400
MS-RS3-N50*	Military to N50, Silicone	N50

*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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