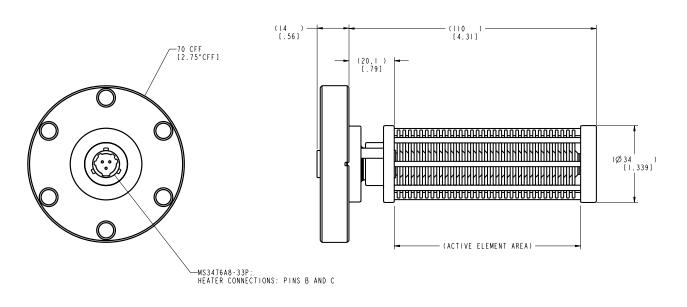




DIMENSIONAL DETAILS



Technical specifications

	H2	CO (25°C)	CO (total)
Pumping speed, I/s*	312	125	
Sorption capacity, Torr • I	2880	0.6	1296
Alloy composition	Zr (70%), V (24.6%), Fe (5.4%)		
Getter mass, g	144		
Getter surface area, cm ²	856		
Total mass, kg (lbs)	0.80 (1.79)		
Flange	DN 35 (2.75 in.) CFF		

 $^{^{\}star}$ Pumping speeds reference initial speed values at 25° C in exposed configuration

ORDERING INFORMATION

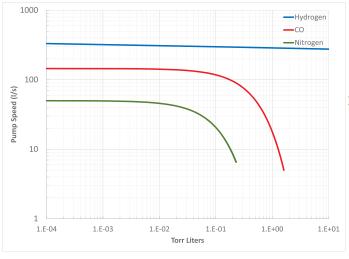
PART NUMBER	Description	Compatible products
300NP	NEG 300, 2.75 CF (Pressed neg discs) MS3476A8-33P Compatible	25S, 45S, 3075S with side flange
XLR-S3*-N300	XLR to 300NP, Silicone	300NP

^{*}Also available in 1 or 6 meter cables

PERFORMANCE CHARACTERISTICS

Pumping Speed vs. Sorbed Quantity

Measured in accordance with ASTM F798-97



Temperature vs. Current/Volts

Applies to 300NP

