

Vacuum pump MINI X20, conn. C, NBR sealings, X20A6-CN

Item number: X20A6-CN



- Extra vacuum level to 27.9 -inHg
- Small size and low weight
- Use in tightly sealed or non-porous applications

Technical data

Description	Unit	Value
Material	-	Cu. Nitrile (NBR). PA. PE. POM. SS
Temperature, max.	°F	176
Temperature, min.	°F	-4
Weight, min.	oz	2.028
Feed pressure, max.	psi	102
Noise level, max.	dBA	66
Noise level, min.	dBA	62
Feed pressure, optimum, min.	psi	73
Air consumption	scfm	3.051
Particle size compressed air, max.	[?]	250

Performance

Ejector specification	Feed pressure	Air consumption	Vacuum flow (scfm) at different vacuum levels (-inHg)											Max vacuum
	psi	scfm	0	2	5	8	11	14	17	20	26	29	-inHg	
X20	72.52	3.051	4.34	2.54	1.23	1.1	0.95	0.76	0.61	0.4	0.17	0.064	≥28.054	

Ejector specification	Feed pressure psi	Air consumption scfm	Evacuation time (s/cf) to reach different vacuum levels (-inHg)									Max vacuum -inHg
			2	5	8	11	14	17	20	23	26	
X20	72.52	3.051	1.76	4.93	10.081	15.91	22.91	31.63	43.41	64.39	115.87	≥28.054

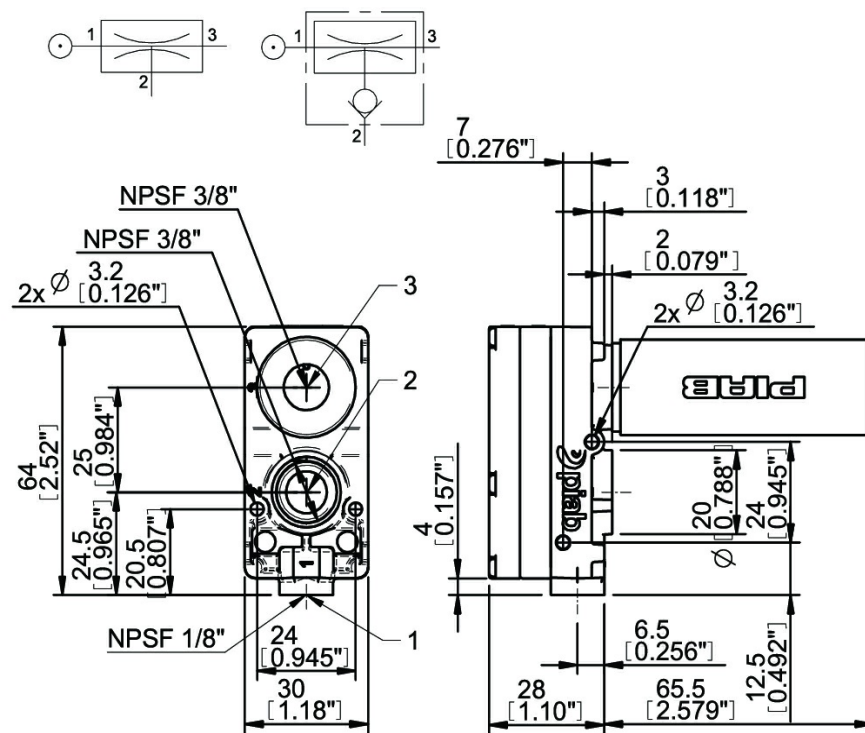
Compliance Information

REACH SVHC (Substances of Very High Concern)

SCIP Number: 6cb660a4-ea88-499e-af6e-f6a186b4c935

SCIP Substance name	CAS Number	EC Number
Lead	7439-92-1	231-100-4

Dimensional drawings



Values specified in this datasheet are tested at (unless otherwise stated):

- Room temperature (20°C [68°F] ± 3°C [5.5°F]).
- Standard atmosphere (101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg]).
- Compressed air quality, DIN ISO 8573-1 class 4.

Tolerance and accuracy:

- Feed pressure tolerance ±0.02 MPa [2.9 psi]
- Vacuum flow/evacuation time accuracy ±10%.

Spare parts

32.01.097 | Seal kit MINI 5-28, NBR