

Vacuum conveyor piFLOW®am 100-SX-0.5L Ø23 BF AL

Item number: 02.40.783

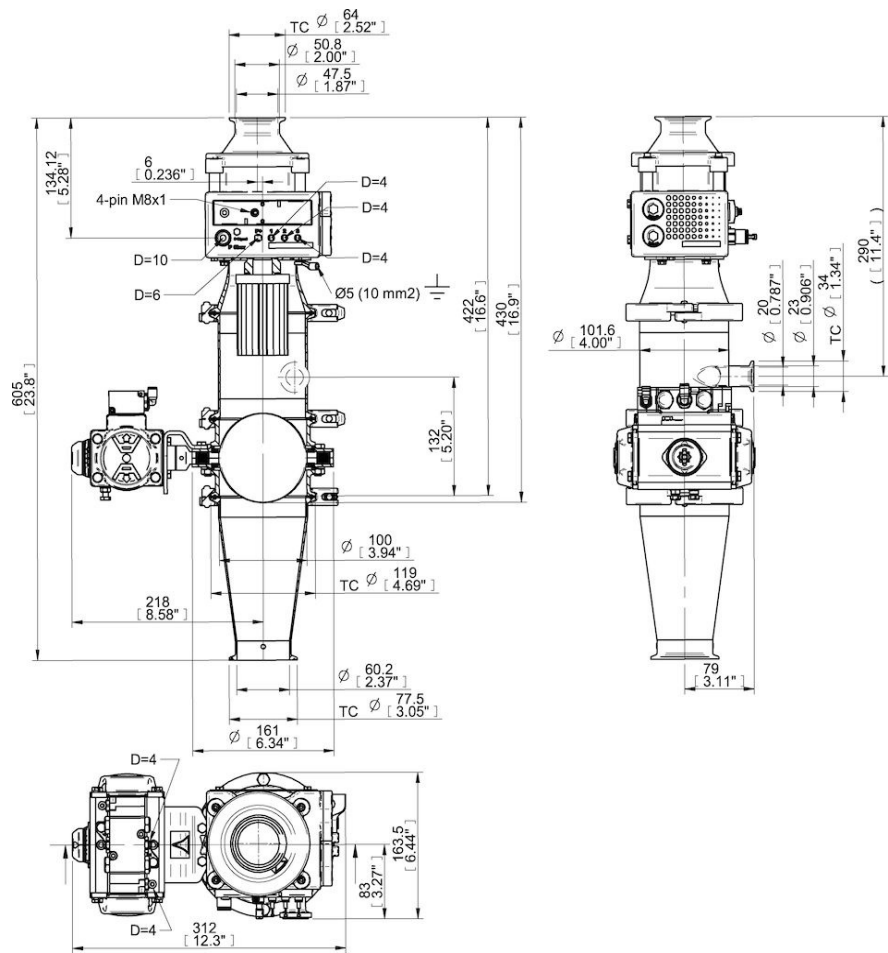


- A premium steel grade vacuum conveyor, designed to meet the requirements of high-demanding applications in additive manufacturing and pharma industries.
- Our COAX® Technology, the most energy efficient way to produce vacuum, is used in the pump.
- Material in contact with the conveyed product is in compliance with FDA
- Conveyor is CE approved
- Steel quality ASTM 316L (stainless steel, acid resistant), mechanically polished.
- Designed according to USDA guidelines.
- Automatic filter cleaning.
- Hygienic design making maintenance and cleaning simple.
- Smooth installation and easy to use.
- High throughput with a small footprint.
- 0.5 liters per conveying cycle

Technical data

Description	Unit	Value
Material	-	Al. ASTM 316L. Ethylene Propylene (EPDM). Nitrile (NBR). PA. PTFE. SS
Temperature, max.	°F	140
Temperature, min.	°F	32
Weight, min.	oz	812.5
Feed pressure	psi	102
Feed pressure, max.	psi	87
Feed pressure, min.	psi	58
Air consumption, range	NI/s	6.6-8.7
Noise level, max.	dBA	73
Noise level, min.	dBA	69
Vacuum, max.	-inHg	16.54
Vacuum, min.	-kPa	138.84
Air consumption	scfm	18.43

Dimensional drawings



Spare parts

02.23.105 | Pleated filter $\varnothing$ 61/58, L=90