



Item no: piCLASSIC_Xi40-3_x2

piCLASSIC Xi40-3 x2 COAX® Cartridge

- Patented COAX® technology inside – the most energy efficient ejector technology.
- The Xi cartridge offers high flow at deep vacuum levels to 28.1 -inHg.
- Suitable for non-porous applications when deep vacuum level is needed.
- Large capacity range, available with 1 to 6 COAX® Xi40 three-stage cartridges. A smaller piCLASSIC can easily be upgraded with more capacity if needed.
- Low-weight, configurable and modular design.
- Easy disassembly for maintenance.

General

Material	PUR, PA, SS, AL, CUZN, NBRFKM
Noise level	64 - 69 dBA
Weight, silencer	4.23 oz
Temperature	14 - 176 °F
Weight, vacuum gauge	1.76 oz
Weight	1.1 - 1.21 lb

Performance

Feed pressure, max.	101.5 psi
Feed pressure, optimum	65.25 psi
Vacuum, max.	28.054 -inHg

Pneumatic data

Volume, internal	8.54 in ³
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Feed pressure	Air consumption	Vacuum flow (scfm) at different vacuum levels (-inHg)										Max vacuum	
MPa	NI/s	0	2	5	8	11	14	17	20	23	26	-kPa	
piCLASSIC Xi40-3 x2 - 65.25	7.76	25.003	12.71	8.48	5.51	3.094	2.46	1.82	1.36	0.76	0.13	28.054	

Feed pressure	Air consumption	Evacuation time (s/cf) to reach different vacuum levels (-inHg)										Max vacuum
MPa	NI/s	2	5	8	11	14	17	20	23	26	-kPa	
piCLASSIC Xi40-3 x2 - 65.25	103.64	0.31	0.88	1.7	3.11	5.38	8.21	11.89	16.99	31.15	28.054	

Dimensional drawings





