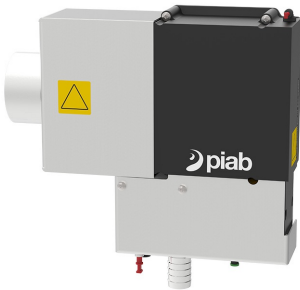


piBASIC 600 with central exhaust Si32-3 x 21

Item number: 02.07.815



- COAX® patented technology
- Side mounted for low building heights
- High vacuum flow
- Compact size and low weight
- Modular design

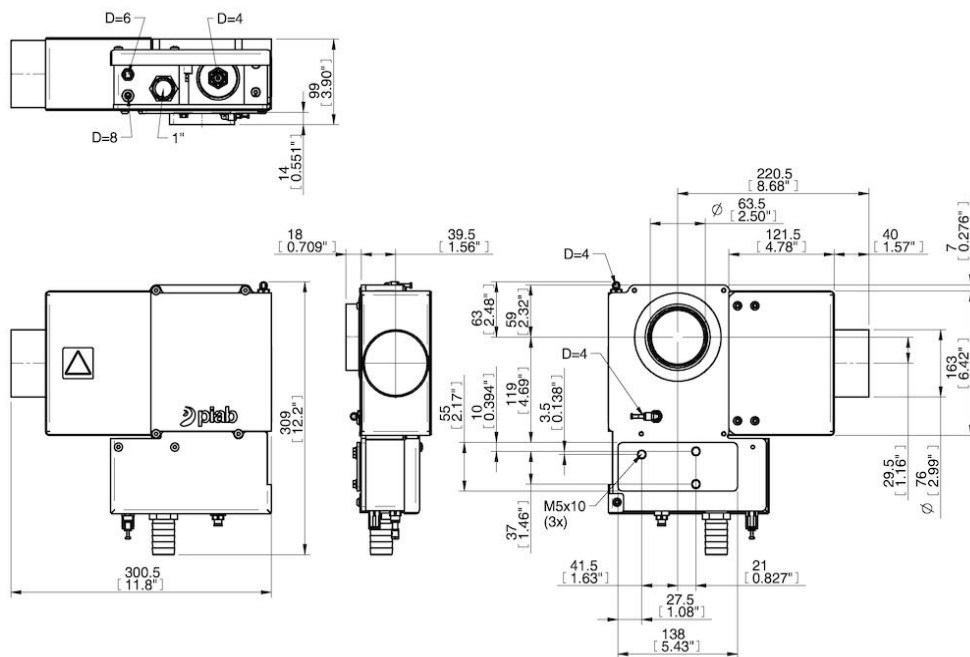
Technical data

Description	Unit	Value
Material	-	Al. Cu. CuZn. NBR (FKM). PA. POM. SS. Zn
Temperature, max.	°F	140
Temperature, min.	°F	32
Weight, min.	oz	414.38
Feed pressure, max.	psi	102
Noise level, max.	dBA	69
Feed pressure, optimum, max.	psi	87
Feed pressure, optimum, min.	psi	58
Vacuum, max.	-inHg	19.19
Vacuum, min.	-kPa	253.98
Noise level, reduction	dBA	77

Performance

Ejector specification	Feed pressure psi	Air consumption scfm	Vacuum flow (scfm) at different vacuum levels (-inHg)								Max vacuum -inHg
			0	2	5	8	11	14	17	20	
piBASIC600	58.015	55.091	188.58	118.66	84.76	52.97	35.6	17.8	4.45		≥17.72
piBASIC600	72.52	67.8	203.41	129.25	97.47	61.45	37.93	27.55	15.68	8.052	≥20.67
piBASIC600	87.023	77.55	214.0089	137.73	116.54	76.28	40.047	26.7	22.25	15.68	≥22.15

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 $\pm 10\%$.