

TECHNICAL SPECIFICATIONS

IZA1000N

IZA2000N

IZA3000N

IZA6000N

IZA30000N

■ GENERAL DATA

Max flow rate (cc/min)	1000	2000	3000	6000	30000
Max inlet pressure (bar)	10 (145 psi)				
Max outlet pressure (bar)	Inlet air pressure minus 1 Bar (14 psi). Exemple Inlet: 8 Bar = Outlet: 7 Bar				
Total hydrocarbon content (ppm)	< 0.05 ppm				
Dimensions - W x D x H (cm)	40.5 x 59 x 15				
Net weight (kg)	13				17

■ AIR INLET REQUIREMENTS

Air Inlet requirement	ISO 8573-1:2010 Class [2:4:1]
Max Inlet hydrocarbon content	50 ppm
Supply pressure (bar)	3 - 10 (43 to 145 psi)
Temperature (°C)	1 (34°F) to 35 (95°F)

■ ELECTRICAL REQUIREMENTS

Power Supply Voltage (Vac/Hz)	100-240Vac (±10%) 50/60Hz	
Max consumption power (W)	320	500
Fuse rating (A)	4	6.3

■ CONNECTIONS

Outlet port	1/8" female BSPP
Inlet port	1/8" female BSPP
Water purge	Threaded ISO M5 female

■ OPERATING CONDITIONS

Temperature (°C)	5 (41°F) to 40 (104°F)
Humidity (Max, non condensing)	80%
IP rating	IP20
Noise	< 35dB(A)