

TECHNICAL SPECIFICATIONS

LZA1000

LZA2000

LZA3000

LZA6000

LZA15000

LZA30000

LZA50000

▪ GENERAL DATA

Max flow rate (cc/min)	1000	2000	3000	6000	15000	30000	50000
Min outlet pressure (bar)	Inlet Pressure – 0.5 (8psi) at maximum flow						
Max outlet pressure (bar)	6.5 (94psi)						
Total hydrocarbon content (ppm)	< 0.05						
Dimensions (LxWxH cm)	51x44.5x10						65x45x18
Net weight (kg)	12		13		14		

▪ AIR INLET REQUIREMENTS

Max Inlet hydrocarbon content	50ppm			100ppm			
Supply pressure (bar)	3 to 10 (43psi to 145psi)						
Dew-point (°C)	< -20						
Temperature (°C)	1 to 35 (34° to 95°F)						

▪ ELECTRICAL REQUIREMENTS

Power supply voltage	90-240V 50/60Hz						
Connection type	IEC320-C13						
Max consumption power (W)	240 (280V)						
Fuse rating (A)	4						

▪ CONNECTIONS

Outlet port	1/8" female						
Inlet port	1/8" female						
Water purge	ISO M5 female pipe thread						

▪ OPERATING CONDITIONS

Temperature (°C)	5° to 35 (41° to 95°F)						
Humidity (°C) (Max, non condensing)	80% at 25 (77°F)						
IP rating	20						