

# TECHNICAL SPECIFICATIONS

	LZA1000	LZA2000	LZA3000	LZA6000
<b>▪ GENERAL DATA</b>				
Max flow rate (L/min)	1000	2000	3000	6000
Min outlet pressure	Inlet pressure – 0.5bars (8psi) at maximum flow			
Max outlet pressure	6.5bars (94psi)			
Total hydrocarbon content	< 0.05ppm			
Dimensions (HxWxD mm)	100x445x510			
Net weight	12Kg		13Kg	
<b>▪ AIR INLET REQUIREMENTS</b>				
Max Inlet hydrocarbon content	50ppm			
Supply pressure	3bars to 10bars (43psi to 145psi)			
Dew-point	< -20°C			
Temperature	1° to 35°C (34° to 95°F)			
<b>▪ ELECTRICAL REQUIREMENTS</b>				
Power supply voltage	90-240V 50/60Hz			
Connection type	IEC320-C13			
Max consumption power	240W (280V)			
Fuse rating	4A			
<b>▪ CONNECTIONS</b>				
Outlet port	1/8" female			
Inlet port	1/8" female			
Water purge	ISO M5 female pipe thread			
<b>▪ OPERATING CONDITIONS</b>				
Temperature	5° to 35°C (41° to 95°F)			
Humidity (Max, non condensing)	80% at 25°C (77°F)			
IP rating	IP20			