

TECHNICAL SPECIFICATIONS

| | LZA1000 | LZA2000 | LZA3000 | LZA6000 |
|--|---|---------|---------|---------|
| ▪ GENERAL DATA | | | | |
| Max flow rate (cc/min) | 1000 | 2000 | 3000 | 6000 |
| 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 | | | |
| Net weight (Kg) | 12 | | 13 | |
| ▪ AIR INLET REQUIREMENTS | | | | |
| Max Inlet hydrocarbon content | 50ppm | | | |
| 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 | | | |