



AIRMASTER²

Life Support System Control Panel

Constructed from the best materials possible, the Airmaster is a no compromise solution for managing life support breathing systems.

The control panel provides capacity for up to 4 users simultaneously, each providing 2 independent air supplies; Primary and Secondary. Each line is equipped with an isolation valve, gauge, visual pressure indicator and flowmeter. Additionally an emergency Tertiary supply is incorporated into the panel providing one easily viewable location for the control panel operator. All three air supplies are designed to be fed with 300 bar cylinder banks, An integral audible and visual alarm system warns of low pressure in the cylinder banks, and an LED illuminates on the supply that has failed.

Supplies are automatically regulated to the correct working pressures for the airline, ensuring that no critical adjustment is needed by the operator, so the Airmaster 2 is the simplest of the panels in the range. Typically mounted in an Explorer case but can be fitted directly inside a container or life support trailer.

Approved to the Pressure Equipment Directive 97/23/EC and EN14593-1, the system is engineered to comply in demanding industrial environments, where chances cannot be taken.



Explorer case mounted panel



Specification

Number of simultaneous users	4
Communications Module	4 man, duplex, 12 v battery / mains supply
Pipework construction	Stainless
Panel construction	Stainless
Alarm system	24v audible battery backed mains capable supply, Alarm <95dba @1M. Audible and Visual
Approval	PED 97/23/EC, EN14593-1
Size	1070 x 610
Weight	89kg
Size (Explorer case portable version)	1080 x620 x400

.....supporting life in hazardous environments

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