

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 6 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. Typically, it is fitted to a trailer or container life support unit as a fixed installation.

Supplies are automatically regulated to the correct working pressures for the airline, ensuring that no critical adjustment is needed by the operator.

The panel is supplied also with a 6-man duplex communication system console.

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.



Specification

Number of simultaneous users	6
Communications Module	6-man, duplex, 12 v battery / mains supply
Pipework construction	Stainless
Panel construction	Silver engraving board
Alarm system	12v audible battery backed mains capable supply, Alarm <95dba @1M. Audible and Visual
Approval	PED 97/23/EC, EN14593-1
Size	1500x 1220
Weight	89kg