

PRODUCT TECHNICAL SHEET MEDICAL AIR (MED. AIR)

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Version: 2

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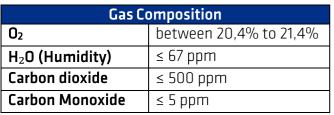


Medical Air is an odourless, tasteless and colourless gas mixture. Medical Air cylinders are used in replacement for atmospheric air.

Physical Data

Specific Volume @20°C

830ml/g



Hazards

All cylinders are portable gas containers and must be regarded as pressure vessels at all times

Air is non-flammable, but readily supports combustion

Never permit oil, grease, or other readily combustible substance to come into contact with air at high pressures

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Transport/ Storage Information					
COMPRESSED GAS 2					
	Class 2.2				
Do not allow cylinders to slide o with sharp edges	or come into contact				
Cylinders of air should not be stored near cylinders of acetylene or other combustible gases					
Air cylinders may be stacked h that they are firmly secured at e rolling					
Prevent dirt, grit of any sort lubricant from entering the cylind cylinders well clear of any corr battery acid	der valves, and store				
Use a "first in - first out" in prevent full cylinders from being periods of time					

Uses and Features

Use in anaesthesia as a carrier for volatile anaesthetic agents

As a power-source for pneumatic equipment

In ventilators and incubators to provide uncontaminated and controlled air flow



Cylinder Information							
	Cylinder Capacity		Pressure @	Cylinder Dimension		Valve Outlet	
Colour Coding	M³	CUFT	20°C (Bar)	Height (mm)	Diameter (mm)	Connection	
French Grey body,	0.68	24	140	860	110	5/8" BSP right hand	
with white & black	3.11	110	140	1300	170		
quadrants on the shoulder	6.8	240	140	1560	240	female	

Nb: Other cylinders capacity and dimension also are available - Dimensions are given as an indication and can differ

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