

Oxygen & Argon Works Ltd.	Spec.No.G-05.002	
Product Manufacturing Control	Issue: B	Date: 14.02.2008
GAS SPECIFICATION	Sheet 1 of 1	

Compressed AIR - Pharmaceutical (Breathing)  
(Meeting the EP requirements)

Typical purity/Impurity Limits:

Oxygen:		20.4% to 21.4%
Carbon dioxide:		≤ 500 ppm
Carbon monoxide:		≤ 5 ppm
SO <sub>2</sub> :		≤ 1 ppm
NO/NO <sub>2</sub> :	<i>total</i>	≤ 2 ppm
Oil:		≤ 0.1 mg/m <sup>3</sup>
Moisture:		≤ 67 ppm

Above specification applies only to cylinder Air produced by the compression of atmospheric air.

Medical/Pharmaceutical Grade AIR, manufactured by mixing medical oxygen and medical nitrogen in specific proportions, will be tested in accordance with the EP requirements for medical oxygen and medical nitrogen.

Quality Assurance - According to company QC procedure No.: 05.02 and per the requirements/monographs of the EP for medical air.

Manufacture - According to Company Works' Instructions No.: 02.01.

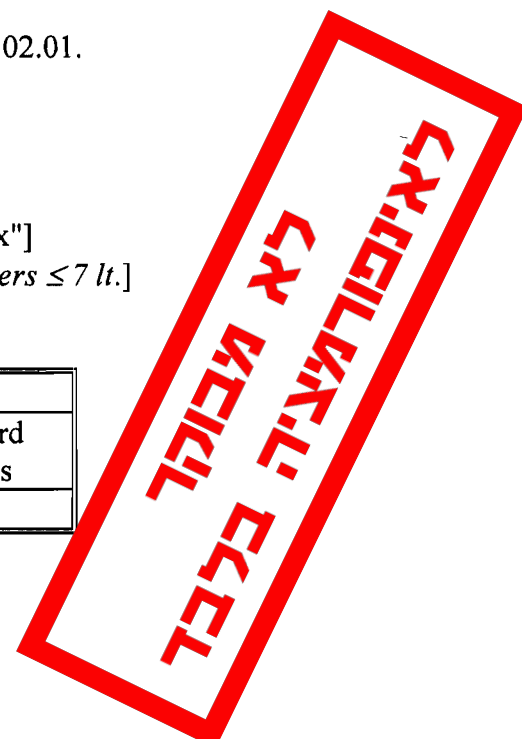
Packing & Distribution - In high pressure gas cylinders.

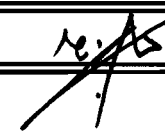
Valve Outlet Thread - According to IS 637 part 3.

[<sup>5</sup>/<sub>8</sub>" BSP, 14 teeth/", **Male**, Cylindrical, right hand or "pin index"]

[<sup>5</sup>/<sub>8</sub>" BSP, 14 teeth/", **Female**, Cylindrical, right hand on cylinders ≤ 7 lt.]

Hazardous Materials Codes			
	U.N. No.	Emergency Actions	Hazard Class
GAS	1002	2T	2.2



Originator : Meir Ben Ishay	Date: 14.02.2008	Signature: 
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