

Oxygen & Argon Works Ltd.	TD-00.001	
Product Manufacturing Control	Issue: A	Date: 04/09/94
TECHNICAL DATA	Sheet 1 of 1	

GAS CONVERSION TABLE

GAS b.p. °C	M³ 15 °C 1 bar	Litre Liquid 1 bar	Kg.
AIR -193.1	1.000 0.724 0.828	1.381 1.000 1.144	1.207 0.874 1.000
O₂ -183.0	1.000 0.854 0.748	1.171 1.000 0.876	1.337 1.142 1.000
N₂ -195.8	1.000 0.691 0.855	1.448 1.000 1.238	1.170 0.808 1.000
Ar -185.9	1.000 0.836 0.599	1.196 1.000 0.717	1.669 1.395 1.000
H₂ -252.8	1.000 0.842 11.900	1.187 1.000 14.100	0.084 0.071 1.000
He -268.9	1.000 0.749 5.988	1.336 1.000 8.000	0.167 0.125 1.000
CO₂ -78.5	1.000 0.637 0.541	1.569 1.000 0.849	1.848 1.178 1.000
CH₄ -161.5	1.000 0.633 1.490	1.579 1.000 2.353	0.671 0.425 1.000

Originator:	Date:	Approved:	Date:
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