



INTERNATIONAL BREATHING AIR STANDARDS FOR COMPRESSED AIR

	Standrad	Nominal Pressure psi (Bar)	Water Content mg/m3	Oil ppm (v) ml/m3	CO ppm (v) ml/m3	CO2	Compressed Dew Point
Europe	EN 12021	600-3,000 (400-200) (compressed air tank)	<50	<0.5	<15	<500	5°C below est operating temp
		3000 (>200)(compressed air tank)	<35	<0.5	<15	<500	5°C below est operating temp
		4500 (<300)(compressor direct)	<25	<0.5	<15	<500	5°C below est operating temp
Great Britain	BS 4001	X	as dry as possible	1	10	500	X
USA	CGA Grade D	X	63 ppm	5	10	1000	-50°F
	CGA Grade E	X	63 ppm	5	10	500	-50°F
	NFPA 1500	X	24 ppm	5	10	1000	X
	NAVY STD	X	free of gross moisture	5	20	550	X
Canada	CSA Z1800.1-M85	X	PDPat 5°C below systems	1	5	560	-63°F