

Specification of 47 Liter Oxygen gas Cylinder

S.N.	Parameters	Technical Specification	Remarks
1	Capacity	47 liters \pm 0.5 Liters (Water Volume)	
2	Material	37 Mn or better	
3	Weight of Empty Cylinder	54 kg Minimum	
4	Thickness	Minimum 6.0 mm	
5	Tested pressure	Minimum 250 Bar	
6	Working pressure	Minimum 150 Bar	
7	Mounted Valve type	QF 7B/QF-2B or better	
8	Length of cylinder (Without Valve)	1380mm \pm 15mm Minimum	
9	Features	Inside of the cylinder should be polished. Cap should be provided for safety of valve	
10	Colour	Black	
11	Warranty	Minimum 2 years/provided by OEM whichever is greater	

Specification of 10 Liter Oxygen gas Cylinder

S.N.	Parameters	Technical Specification	Remarks
1	Capacity	10 liters \pm 0.1 Liter (Water Volume)	
2	Material	37 Mn or better	
3	Weight of Empty Cylinder	15 Kg Minimum	
4	Thickness	Minimum 6 mm	
5	Tested pressure	Minimum 250 Bar	
6	Working pressure	Minimum 150 Bar	
7	Mounted Valve type	QF 7B /QF-2B or better	
8	Length of cylinder (Without Valve)	840 mm \pm 10 mm	
9	Packing	In cartoon	
10	Features	Inside of the cylinder should be polished. Cap should be provided for safety of valve	
11	Colour	Black	
12	Warranty	Minimum 2 years /provided by OEM whichever is greater	

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