

<b>CYLINDER SPECIFICATIONS</b>	<b>AMMONIA ANHYDROUS</b> CAS No.: 7664 – 41 - 7
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CYLINDER Type	Three-piece Welded CYLINDER
CYLINDER CONFORMS TO	<b>IS:3196 (Part-4)</b>
CYLINDER VALVE CONFORMS TO	<b>IS:3224</b>

<b>CYLINDER TECHNICAL SPECIFICATIONS</b>			
<b>S. #</b>	<b>Parameter</b>	<b>Value</b>	<b>Unit of Measure</b>
1	WATER CAPACITY (+3 %, -0%)	100	Lt
2	HYDROSTATIC STRETCH TEST PRESSURE	45	kgf/cm <sup>2</sup>
3	PNEUMATIC LEAKAGE TEST PRESSURE	10	kgf/cm <sup>2</sup>
4	MAXIMUM WORKING PRESSURE	29.04	kgf/cm <sup>2</sup>
5	GAS CAPACITY (by mass)	50	kg
6	TARE WEIGHT (+ / - 3 kg)	72	kg
7	CYLINDER OUTER DIAMETER	368	mm
8	CYLINDER INNER DIAMETER	356	mm
9	CYLINDER WALL THICKNESS	6	mm
10	CYLINDER LENGTH WITHOUT VALVE & CAP (Approx.)	1150	mm