MYSORE AMMONIA

CYLINDER SPECIFICATIONS	AMMONIA ANHYDROUS CAS No.: 7664 – 41 - 7

CYLINDER Type	Three-piece Welded CYLINDER
CYLINDER CONFORMS TO	**IS:3196 (Part-4)**
CYLINDER VALVE CONFORMS TO	**IS:3224**

CYLINDER TECHNICAL SPECIFICATIONS

S. #	Parameter	Value	Unit of Measure
1	WATER CAPACITY (+3 %, -0%)	100	Lt
2	HYDROSTATIC STRETCH TEST PRESSURE	45	kgf/cm^2
3	PNEUMATIC LEAKAGE TEST PRESSURE	10	kgf/cm^2
4	MAXIMUM WORKING PRESSURE	29.04	kgf/cm^2
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