CHLORINATOR - Mark – I



 "BOMBAY INST. MFG. CO." Make Semi Auto Vaccum Operated Solution feed Direct Cylinder Mounted type Gas Chlorinator with Injector Solutionizer & Accessories. Unit Comprising of chlorine monitor fitted with Inlet Safety valve & Cylinder Holding Clamp, Chlorine Flowmeter with Flow control valve & Injector unit with Water Inlet, Gas Inlet & Solution Outlet Connection.

Our Model NO. : BIMCO/WALL/555 - MARK-I (<u>www.bombayinstrument.com</u>)

Type : MARK - 1

Range (Capacity) : 0 to 200 ---- 2000 Gms/Hr

Make : BIMCO

Mounting : Cylinder mounted

ACCESSORIES:

Lead Washers. 6 Nos. Flexible PVC Tube 3/8" 5 Met.

This system inject Chlorine gas in to Water from chlorine cylinder for treating the water.

SCOPE OF SUPPLY:- (1) CHLORINATOR MACHINE

(2) EJECTOR (3) VACCUM TUBE

MATERIAL OF CONSTRUCTION OF CYLINDER MOUNTING CHLORINATOR MARK-I

<u>CHLORINE MONITOR</u>:- (a) Body: U.H.M.W (b) Spring: Hastelloy "C"

(c) Diaphram: Teflon (d) Gas inlet valve: Monel (e) Gas Valve: Silve (f) Valve seat: Teflon

(g) Rotameter Tube: Borosilicate

EJECTOR: (a) Body: Polypropelene (b) Diaphram: Teflon (c) Nozzle: P.P.

(d) Preesure Gauge: Standard

Wall Mounting arrangement: -

The above cylinder mounted chlorinator can be use as a **Wall mounted chlorinator** using Liquid Trap(Filter). Arrangement shown by drg. BIMCO/FLTWALL/555. This arrangement require Liquid

Filter & 1.5mtrs Copper tube on extra cost of Rs.7,500/-

We will also provide Gauge to Indicate full/empty of cylinder.

<u>Certificate</u>: (1) One Set of Installation, Operating & Manual Instruction with supply

(2) Rotameter calibration Report (3) Our Material Test & Guarantee Certificate



SOMBAY INTREUMENT MFG. COMBAY INTREUMENT MFG. CO

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DIRECT CYLINDER MOUNTING CHLORINATOR - MARK-I

MODEL NO. : BIMCO/DICY/555 TO VENT LEAD GASKET RATE VALVE VACUUM SEAL CYLINDER "O" RING VALVE INLET SAFET VALVE YOKE VENT CLAMP VALVE -- VACUUM TUBING RATE INDICATOR INLET FILTER REGULATING DIAPHRAGM EJECTOF CL, GAS ASSEMB WATER SUPPLY - CYLINDER CHLORINATOR WATER OUTLET CL, LIQUID This type of Chlorinator is using for range 0 to max. 2 kg./hr. chlorine gas. It can be direct mounting on cylinder.

Option: Also it can be mounting on wall by using filter (Liquid Trap.) Please see installation arrangement in our main catalogue.

BOMBAY INSTRUMENT MFG CO. (BIMCO)

Ouality is Our Motto

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