



Chloro Tech
EQUIPMENTS PVT. LTD.

Ejector E-731



Office/Factory : Plot No. 305/308 & 309, Chlor House, Ichhapore G.I.D.C. Estate, Near ONGC, Bhatpore Road, SURAT – 394510, (GUJARAT) INDIA.

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The ejector creates a vacuum in the system by virtue of water under pressure passing through its venturi and opening the check valve. This spring opposed the check valve prevents water entering the vacuum gas pipe work on shut down of the system. The gas entering the ejector under vacuum via the check valve is vigorously mixed with the incoming water flow prior to injection into the water to be treated.

Capacity: 10 Kg/Hr to 200 Kg/Hr

Maximum back pressure : 10 LBS

Water inlet connection : 2" to 4" PVC Flange As per ANSI Standard

Vacuum gas connection : 25mm to 40 mm PVC union

Solution outlet connection : 2" to 4" PVC Flange As per ANSI Standard

Vacuum gas connection: 25mm to 40 mm PVC union

Technical Data

Material of Construction : CHLOROTECH Chlorinator is non-corrosive to dry and moist Chlorine gas and Chlorine solution where necessary.

Regulator Body: Ebonite, P.V.C. or A.B.S.

Regulator Diaphragm: P.T.F.E. or C.T.F.E

Regulator Valve: Silver.

Ejector Block: Ebonite, P.V.C or A.B.S.

Springs: Silver plated silver alloy.

Overflow and Check Valve: Precision balls and seat P.T.F.E. or P.V.C.

Chlorine Gas Vacuum Piping: P.V.C.

Flow Meter Tube: Heavy wall, precision Bore Glass Borosilicate.

Metering Floats: (Low flow rates) P.V.C. or P.T.F.E.

Metering Floats: (High flow rates) Silver or P.V.C.

Type Operation: Vacuum

Control: Manual or Semiautomatic

Range of Operation: 20: 1 set by hand.

Accuracy: +/- 4%.

Cabinet: Special steel, polyester-gray colour.

WE RESERVE THE RIGHT TO MAKE DESIGN IMPROVEMENT AND OTHER CHANGES AT ANY TIME WE FEEL IT DESIRABLE TO DO SO.