



# EJA-2000C

High Capacity Ejector

## -INNOVATION & QUALITY-

The EJA-2000C ejector assembly is a motive water operated venturi nozzle & diffuser, combined with a spring-loaded diaphragm style check valve. The EJA-2000C is used to draw gaseous chemicals into the water stream for chlorination & dechlorination applications.

### Technical Specifications:

- 2" Sch.80 PVC flanged process connections
- 1" Sch.80 PVC union gas inlet
- 3 nozzle sizes to choose from
- Hastelloy-C check valve spring
- Check valve incorporates high quality compound diaphragm (PTFE & FKM)



Shown above: EJA-2000C

2,000 PPD / 40 kg/hr

### *Additional Design Points:*

- Anti-Siphon option is available
- For use with Chlorine or Sulfur Dioxide gases, rates up to 2,000 PPD (40 kg/hr)
- Can be installed in any orientation. Check valve is modular and can be installed separately from the ejector body if desired.
- Unit is provided with mating flanges, flange gaskets & hardware (bolts & nuts)
- Design makes disassembly, maintenance & reassembly extremely simple and easy.