



Custom Service & Design, Inc.

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**WATERJET CHILLERS**  
**BULLETIN: WJC-08-1**

## WATERJET CHILLERS

**CSD's** WATERJET CHILLERS ARE SETTING NEW STANDARDS IN THE INDUSTRY

- ⇒ STANDARD "CLOSED LOOP" CHILLERS
  - ⇒ INTENSIFIER PUMP HYDRAULIC COOLING
  - ⇒ DIRECT DRIVE FEED WATER DISSIPATION
  - ⇒ REDUCE WATER CONSUMPTION UP TO 75%
- ⇒ ENGINEERED CHILLERS
  - ⇒ FOR BOTH WATER RECYCLING & REVERSE OSMOSIS SYSTEMS
- ⇒ ALL CHILLERS EXCEED OEM BTU SPECS FOR COOLING
  - ⇒ DIGITAL CONTROLLER ALARM IF CERTAIN PARAMETERS FOR FLOW AND PRESSURE ARE NOT MET



## SYSTEM FEATURES:

- ⇒ DIGITAL CONTROLLER ALARM
- ⇒ REFRIGERANT PRESSURE GAUGES
- ⇒ LIQUID PRESSURE GAUGE
- ⇒ STAINLESS STEEL VERTICAL MULTI-STAGE PUMPS

**CSD** MANUFACTURES SYSTEMS THAT ARE AMERICAN MADE & INDUSTRIAL GRADE ENSURING QUALITY & SAFETY





## **BAG & CARTRIDGE VESSELS**

- ALL VESSELS AVAIL: CS & 304L & 316 SS
  - SINGLE BAG VESSEL
  - CARTRIDGE VESSEL
    - DOE, 222, 226, SOE
  - MULTI-BAG
  - DUAL VESSEL
  - DUPLEX VESSEL
    - MANUAL / AUTO DUPLEXING
  - MULTI-PLEX VESSEL
  - PORTABLE VESSEL DESIGNS
  - SPECIALITY VESSELS
  - PROPRIETARY DESIGNS
- SS RESTRAINER BASKET
- LUG LID DESIGN
- FLOW RATES UP TO 4500 GPM
- 100-500 PSI AVAILABLE OPTIONS
- NPT OR FLANGED CONNECTIONS
- SANITARY CONNECTIONS
- IN/OUTLET LOCATION
- **CSD's** LINE IS INDUSTRIAL GRADE



## **FILTRATION SYSTEMS**

- REVERSE OSMOSIS
- WATER TREATMENT
- WATERJET CUTTING SYSTEMS
  - WATERJET
  - ABRASIVE REMOVAL
  - REVERSE OSMOSIS
  - CHILLERS
- EDM SYSTEMS
  - SMALL HOLE EDM
  - WIRE EDM
  - CONVENTIONAL EDM
- GRINDING SYSTEMS
  - SURFACE GRINDING
  - CUTTER GRINDING
- INDUSTRIAL GRADE SYSTEMS
- C/S, 304L & 316 SS FILTERS
- CHILLERS
- ELECTRICAL PANELS



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