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**WATERJET REVERSE OSMOSIS  
BULLETIN: WJROS08-1**

## WATERJET REVERSE OSMOSIS SYSTEM

**CSD's** WATERJET REVERSE OSMOSIS SYSTEM  
IS SETTING NEW STANDARDS IN THE INDUSTRY

ENGINEERED SYSTEM DESIGNED FOR THE  
ABRASIVE WATERJET CUTTING INDUSTRY

- ⇒ ALLOWS THE USE OF RAW CITY OR WELL  
WATER TO BE USED IN YOUR WATERJET  
MACHINES
  - ⇒ FRACTION OF THE COST OF  
ALTERNATIVE WATER SOURCES
- ⇒ 75% OF THE WATERJET PROCESS WATER  
IS REUSED
- ⇒ .35 MICRON POST CHILLER FILTER  
ENSURES LONG OEM FILTER LIFE



### SYSTEM FEATURES:

- ⇒ INDUSTRIAL DUPLEX WATER SOFTENER
- ⇒ 1.2 CU. FT. CARBON VESSEL
- ⇒ 5 MICRON PREFILTER
- ⇒ REVERSE OSMOSIS MEMBRANE
- ⇒ 600 GALLON HOLDING TANK
- ⇒ REGULATOR VALVES FOR HIGH PRESSURE PUMP
- ⇒ INLINE CHILLER
- ⇒ INTENSIFIER PUMP

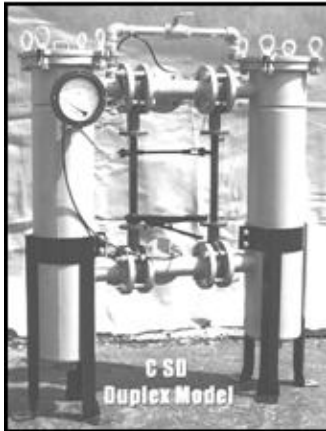
**CSD** MANUFACTURES SYSTEMS  
THAT ARE AMERICAN MADE &  
INDUSTRIAL GRADE  
ENSURING QUALITY & SAFETY





## **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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