



Custom Service & Design, Inc.

P.O. Box 214923
AUBURN HILLS, MI 48321

PHONE: 248.340.9005
FAX: 248.340.9002

www.customserviceanddesign.com

**WATERJET WATER RECYCLING
BULLETIN: WJRS08-1**

WATER RECYCLING SYSTEM

CSD's WATER RECYCLING SYSTEM IS SETTING
NEW STANDARDS IN THE INDUSTRY

- ⇒ ENGINEERED TO REUSE ALL CUTTING AND COOLING WATER.
 - ⇒ WATER IS COOLED & CLEANED;
THEN RECYCLED BACK TO THE CLEAN TANK
- ⇒ ADDRESSES THE TWO CRITICAL ISSUES AFFECTING THE PERFORMANCE OF THE HIGH PRESSURE PUMP
 - ⇒ WATER QUALITY
 - ⇒ WATER TEMPERATURE
- ⇒ BARRIER FILTERS
 - ⇒ REMOVE SUSPENDED SOLIDS
- ⇒ DI RESIN
 - ⇒ REMOVE DISSOLVED SOLIDS
- ⇒ TDS METER
- ⇒ OZONE GENERATOR
 - ⇒ PREVENT ORGANIC FOULING



SYSTEM FEATURES:

- ⇒ WEIR PREFILTRATION
- ⇒ PRIMARY FILTRATION
- ⇒ FINAL FILTRATION
- ⇒ CLEAN / SEMI-CLEAN HOLDING TANKS
- ⇒ BACTERIA CONTROL
- ⇒ TEMPERATURE CONTROL
- ⇒ HANDS OFF AUTOMATIC CONTROLS

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



CSD Custom Service & Design, Inc.

AUBURN HILLS, MI
 PHONE: 248.340.9005
 FAX: 248.340.9002

WWW.CUSTOMSERVICEANDDESIGN.COM