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**WATERJET ABRASIVE REMOVAL
BULLETIN: WJARS-13-08-1**

ABRASIVE REMOVAL SYSTEM

CSD's WATERJET CUTTING ABRASIVE REMOVAL SYSTEM IS SETTING NEW STANDARDS IN THE INDUSTRY.

- ⇒ A COST EFFECTIVE SYSTEM ENGINEERED TO KEEP THE ABRASIVE FROM BUILDING UP IN THE CATCH TANK REDUCING THE DOWNTIME AND LOSS OF PRODUCTION DURING CATCH TANK CLEANING.
- ⇒ A HEAVY DUTY VERTICAL SEALLESS PUMP PULLS THE ABRASIVE LADEN WATER THROUGH THE STRAINER BASKET AND PUMPS IT INTO THE STAINLESS STEEL CENTRIFUGAL SEPARATOR. THE SPENT ABRASIVE FALLS INTO THE BAG HOPPER AND THE CLEAN RETURN FROM THE SEPARATOR FEEDS THE AGITATION PACKAGE IN THE WATERJET CATCH TANK.



SYSTEM FEATURES:

- ⇒ HEAVY DUTY STRAINER WITH SS BASKET
- ⇒ RUBBER COATED SEALLESS VERTICAL PUMP
- ⇒ HEAVY DUTY STAINLESS STEEL CENTRIFUGAL SEPARATOR
- ⇒ 4000# BAG HOPPER
- ⇒ TANK AGITATION PACKAGE
- ⇒ DESIGNED FOR CATCH TANKS 6' X 12' AND SMALLER
- ⇒ SMALL 3' X 7' FOOTPRINT AND HEIGHT UNDER 8'

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



Cleaning



Your World

CSD

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