

# **CUSTOM SERVICE & DESIGN, INC.**

AUBURN HILLS, MI

Phone: 248.340.9005 Fax: 248.340.9002

www.customserviceanddesign.com

SINGLE ROUND HYDRAULIC CARTRIDGE

**VESSEL SPECIFICATION**BULLETIN: C083L/CL83L-14

## SINGLE ROUND CARTRIDGE VESSEL

**CSD** CARTRIDGE VESSELS DESIGNS C083L AND CL83L ARE VAILABLE IN 2 LENGTHS; 18" & 36".

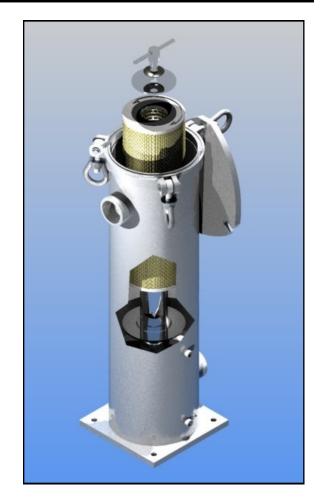
- UTILIZE STANDARD 6-18 & 6-36 ELEMENTS
- PERMANTLY PIPED HOUSING
- Positve Sealed Eye Bolt Lids
- EASY & SAFE ACCESS FOR CHANGE-OUTS

CARTRIDGE HOUSING DESIGNS EFFECTIVELY REMOVE DIRT AND OTHER CONTAMINENTS FROM PROCESS LIQUIDS OFFERING PARTICULATE REMOVAL FROM 1 THRU 800 MICRON, LOW DIFFERENTIAL PRESSURE DROPS AND COST EFFECTIVE CLEAN FLUIDS.

CSD VESSELS ARE
AMERICAN MADE & INDUSTRIAL GRADE
ENSURING QUALITY & SAFETY

#### STANDARD FEATURES:

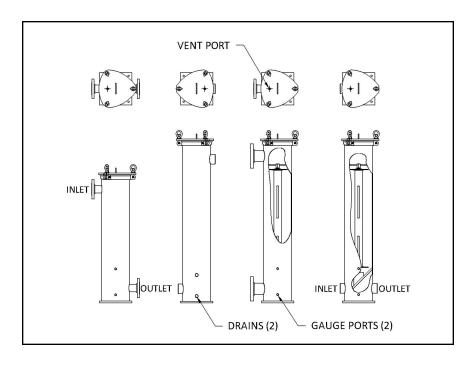
- ⇒ CARBON STEEL, 304L & 316L STAINLESS STEEL
- ⇒ PERMANENTLY PIPED VESSELS
- ⇒ KV KITS
- $\Rightarrow$  100 OR 150 P.S.I.
- ⇒ 3-Lug Hinged Lid Design
- ⇒ OUTLETS AVAILABLE: BOTTOM, OPPOSITE OR SAME SIDE
- ⇒ NPT or Flanged Connections
- ⇒ Vent, Gauge, Drain Ports
- ⇒ Buna Seals
- ⇒ FLAT BOTTOM (FLOOR MOUNT) BASE



#### **OPTIONS:**

- ⇒ INLET / OUTLET CONNECTION
- ⇒ INLET / OUTLET LOCATIONS
- ⇒ Manual / Automatic Duplexing
- ⇒ SEAL MATERIAL: EPDM, VITON, TEFLON ENCAPSULATED VITON
- ⇒ HIGHER PRESSURE RATING
- ⇒ Specialty Designed Vessels
- ⇒ Adjustable Carbon Steel Tripod Legs





ELEMENT SIZES	INDUSTRY STANDARD 6-18 AND 6-36 ELEMENTS					
BASKET LENGTH	18" OR 36"					
ELEMENT RETAINER MATERIAL	CARBON STEEL, STAINLESS STEEL					
Housing Lid	3-Lug Hinged Lid with 0.25" (F) NPT Vent Port and Handle					
CONNECTION SIZE	1.0", 1.25", 1.5", 2", 3" OR 4"					
CONNECTION STYLE	NPT or Flanged					
INLET / OUTLET LOCATIONS	OUTLETS AVAILABLE: BOTTOM, OPPOSITE SIDE, SAME SIDE, BOTTOM ELBOWED AWAY					
SEALS	BUNA, EPDM, VITON, TEFLON ENCAPSULATED VITON					
CONSTRUCTION / FINISH	CARBON STEEL W/ STANDARD EXTERIOR FINISH; STAINLESS STEEL W/ BEAD BLAST SATIN FINISH					
PRESSURE RATING	150 PSI @ 300° F, 100 PSI @ 300° F					
ADDITIONAL PORTS	Two 0.25" (F) NPT Gauge Ports; Two 0.75" (F) NPT Drain Port					
Base	FLAT BOTTOM (FLOOR MOUNT), ADJUSTABLE CARBON STEEL TRIPOD LEGS					

### **BUILD A CSD PART NUMBER**

С	08	01	36	3L	020	N	2	В	С
TYPE	VESSEL SIZE	# OF BASKETS /	ELEMENT	# OF LUGS	CONNECTION	CONNECTION	OUTLET	SEALS	MATERIAL OF
		ELEMENTS	LENGTH		Size	STYLE	LOCATION		CONSTRUCTION

<sup>\*\*\*</sup> For specific vessel dimensional cut sheets, call factory or consult website\*\*\*



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