



CUSTOM SERVICE & DESIGN, INC.
AUBURN HILLS, MI

Phone: 248.340.9005
Fax: 248.340.9002

www.customserviceanddesign.com

083L VESSEL SPECIFICATION
BULLETIN: 083L-15

083L VESSEL DESIGN

CSD OFFERS A COMPLETE LINE OF FILTRATION VESSEL DESIGNS SETTING NEW STANDARDS IN THE INDUSTRY. THE **083L** VESSEL DESIGN IS AVAILABLE IN 2 LENGTHS; 15" & 30" WHICH UTILIZES STANDARD #1 & #2 BAG SIZE FILTERS.

CSD's STATE-OF-THE-ART VESSELS OFFER FILTRATION SOLUTIONS TO A VARIETY OF INDUSTRIES AND APPLICATIONS. BAG HOUSING DESIGNS EFFECTIVELY REMOVE DIRT AND OTHER CONTAMINANTS 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



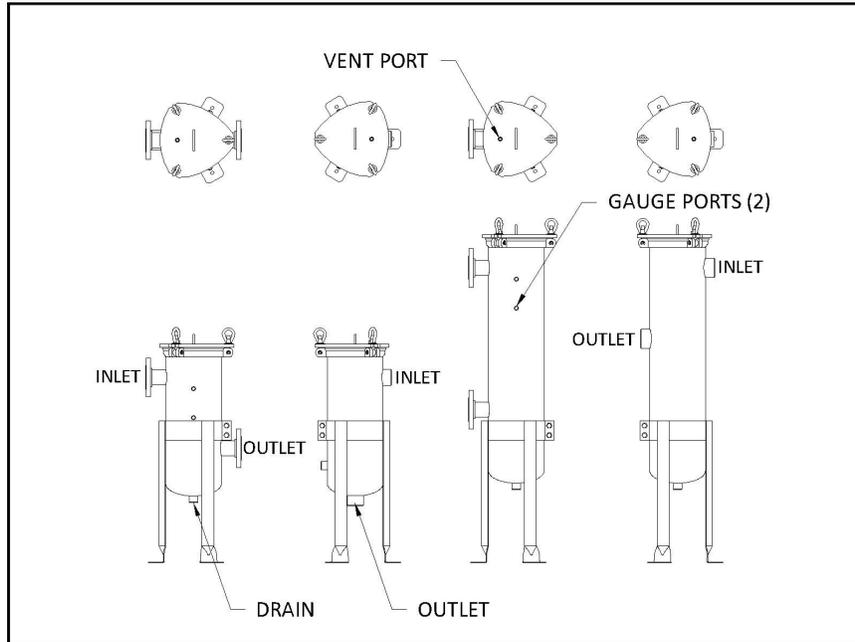
STANDARD FEATURES:

- ⇒ CARBON STEEL, 304L & 316L STAINLESS STEEL
- ⇒ PERMANENTLY PIPED VESSELS
- ⇒ STAINLESS STEEL RESTRAINER BASKETS
- ⇒ 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
- ⇒ ADJUSTABLE CARBON STEEL TRIPOD LEGS

OPTIONS:

- ⇒ INLET / OUTLET CONNECTION
- ⇒ INLET / OUTLET LOCATIONS
- ⇒ MANUAL / AUTOMATIC DUPLEXING
- ⇒ SEAL MATERIAL: EPDM, VITON, TEFLON ENCAPSULATED VITON
- ⇒ MESHED LINED RESTRAINER BASKETS
- ⇒ HIGHER PRESSURE RATING
- ⇒ SPECIALTY DESIGNED VESSELS





BAG SIZES	INDUSTRY STANDARD #1 AND #2 BAGS
BASKET LENGTH	15" OR 30"
BASKET MATERIAL	STAINLESS STEEL WITH 9/64" PERFORATION
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
ADDITIONAL PORTS	TWO 0.25" (F) NPT GAUGE PORTS; ONE 1" (F) NPT DRAIN PORT
BASE	ADJUSTABLE CARBON STEEL TRIPOD LEGS

BUILD A CSD PART NUMBER

0	08	01	30	3L	010	N	1	B	C
TYPE	VESSEL SIZE	# OF BASKETS / ELEMENTS	ELEMENT LENGTH	# OF LUGS	CONNECTION SIZE	CONNECTION STYLE	OUTLET LOCATION	SEALS	MATERIAL OF CONSTRUCTION

*** For specific vessel dimensional cut sheets, call factory or consult website***



CUSTOM SERVICE & DESIGN, INC.
AUBURN HILLS, MI

PHONE: 248.340.9005
FAX: 248.340.9002

www.customserviceanddesign.com

