



CUSTOM SERVICE & DESIGN, INC.
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042L VESSEL SPECIFICATION
BULLETIN: 0042L-15

042L VESSEL DESIGN

CSD OFFERS A COMPLETE LINE OF FILTRATION VESSEL DESIGNS SETTING NEW STANDARDS IN THE INDUSTRY. THE **042L** VESSEL DESIGN IS AVAILABLE IN 3 LENGTHS; 6", 12" & 24" WHICH UTILIZES STANDARD #3, #4 & #5 SIZE BAG 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 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



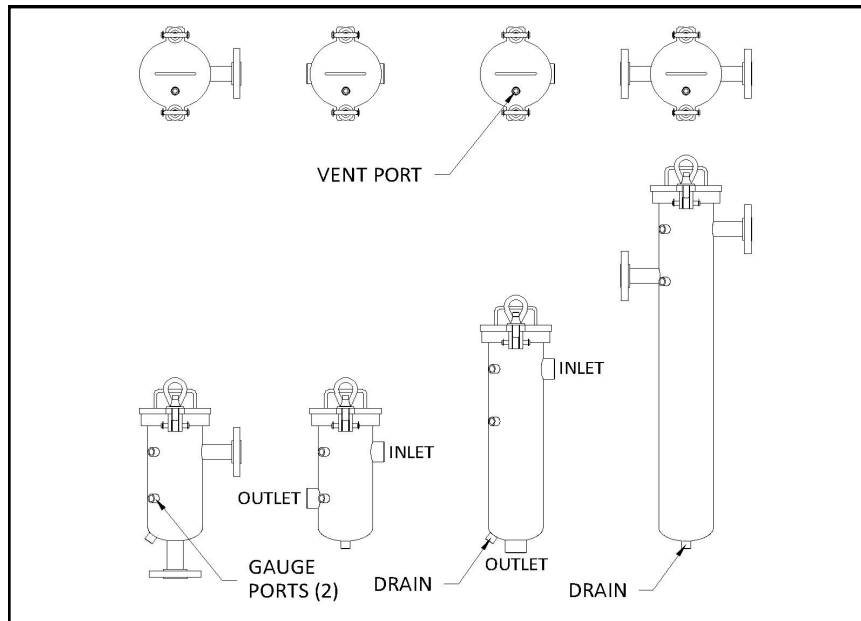
STANDARD FEATURES:

- ⇒ CARBON STEEL, 304L STAINLESS STEEL
- ⇒ PERMANENTLY PIPED VESSELS
- ⇒ STAINLESS STEEL RESTRAINER BASKETS
- ⇒ 150 P.S.I.
- ⇒ 2-LUG HINGED LID DESIGN
- ⇒ OUTLETS AVAILABLE: BOTTOM OR OPPOSITE SIDE
- ⇒ NPT OR FLANGED CONNECTIONS
- ⇒ VENT, GAUGE, DRAIN PORTS
- ⇒ BUNA SEALS

OPTIONS:

- ⇒ INLET / OUTLET CONNECTION
- ⇒ INLET / OUTLET LOCATIONS
- ⇒ MANUAL / AUTOMATIC DUPLEXING
- ⇒ SEAL MATERIAL: EPDM, VITON, TEFLON ENCAPSULATED VITON
- ⇒ MESH LINED RESTRAINER BASKETS
- ⇒ OMEGA SPRING (BAG HOLD DOWN)
- ⇒ HIGHER PRESSURE RATING
- ⇒ SPECIALTY DESIGNED VESSELS
- ⇒ ADJUSTABLE TRIPOD LEGS





BAG SIZES	INDUSTRY STANDARD #3, #4 AND #5 BAGS
BASKET LENGTH	6", 12", 24"
BASKET MATERIAL	STAINLESS STEEL WITH 9/64" PERFORATION
HOUSING LID	2-LUG HINGED LID WITH 0.25" (F) NPT VENT PORT AND HANDLE
CONNECTION SIZE	0.75", 1.0", 1.25", 1.5" OR 2"
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 @ 250° F
ADDITIONAL PORTS	TWO 0.25" (F) NPT GAUGE PORTS; ONE 0.25" (F) NPT DRAIN PORT
BASE	OPTIONAL ADJUSTABLE TRIPOD LEGS

BUILD A CSD PART NUMBER

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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***



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