

CUSTOM SERVICE & DESIGN, INC.

AUBURN HILLS. MI

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www.customserviceanddesign.com

043L VESSEL SPECIFICATION

BULLETIN: 0043L-15

043L VESSEL DESIGN

CSD OFFERS A COMPLETE LINE OF FILTRATION VESSEL DESIGNS SETTING NEW STANDARDS IN THE INDUSTRY. THE 043L 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 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:

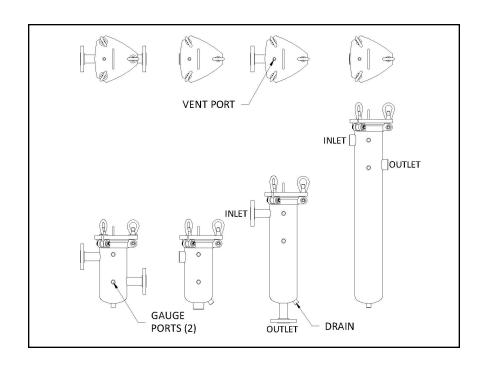
- ⇒ CARBON STEEL, 304L & 316L STAINLESS STEEL
- ⇒ PERMANENTLY PIPED VESSELS
- ⇒ STAINLESS STEEL RESTRAINER BASKETS
- ⇒ 300 P.S.I.
- ⇒ 3-Lug Hinged Lid Design
- ⇒ OUTLETS AVAILABLE: BOTTOM OR OPPOSITE SIDE
- ⇒ NPT or Flanged Connections
- ⇒ Vent, Gauge, Drain Ports
- ⇒ BUNA SEALS



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	3-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	300 PSI @ 300° 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

0	04	01	12	3L	010	N	1	В	С
TYPE	VESSEL SIZE	# OF BASKETS /	ELEMENT	# OF LUGS	CONNECTION	CONNECTION	OUTLET	SEALS	MATERIAL OF
		ELEMENTS	LENGTH		SIZE	STYLE	LOCATION		Construction

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



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