

CUSTOM SERVICE & DESIGN, INC.

AUBURN HILLS, MI

Phone: 248.340.9005 Fax: 248.340.9002

www.customserviceanddesign.com

MULTI BAG VESSEL SPECIFICATION

BULLETIN: 2204-14

FOUR BAG VESSEL DESIGN

CSD OFFERS A COMPLETE LINE OF FILTRATION VESSEL DESIGNS SETTING NEW STANDARDS IN THE INDUSTRY. THE FOUR BAG VESSEL DESIGN UTILIZES 4 STANDARD #2 SIZE BAG FILTERS WITH FLOW RATES UP TO 880 GPM.

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 CONTAMINENTS FROM
PROCESS LIQUIDS OFFERING PARTICULATE
REMOVAL FROM 1 THRU 800 MICRON, LOW
DIFFERENTIAL PRESSURE DROPS AND COST
EFFECTIVE CLEAN FLUIDS.



APPLICATIONS:

CHEMICAL PROCESS DI COATINGS & PAINT EN

DI / RO WATER

ENVIRONMENTAL / GROUND REMEDIATION

COOLING TOWER FOOD & BEVERAGE

MANUFACTURING / INDUSTRIAL

PHARMACEUTICAL POWER GENERATION

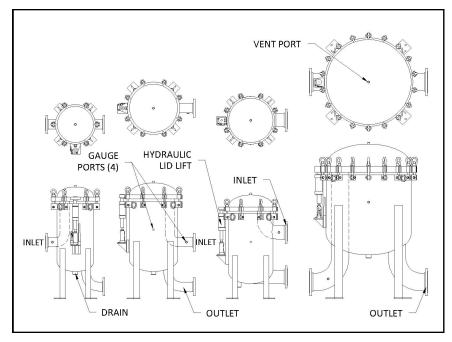
STANDARD FEATURES:

- ⇒ CARBON STEEL, 304L & 316L STAINLESS STEEL
- ⇒ PERMANENTLY PIPED VESSELS
- ⇒ STAINLESS STEEL RESTRAINER BASKETS
- ⇒ BAG HOLD DOWN BUILT INTO LID
- ⇒ 150 P.S.I.
- ⇒ Manual Hydraulic Jack Lid Lift
- ⇒ OUTLETS AVAILABLE: INLINE
- ⇒ FLANGED CONNECTIONS
- ⇒ VENT, GAUGE, DRAIN PORTS
- ⇒ BUNA SEALS
- ⇒ PERMANENT WELDED LEGS

OPTIONS:

- ⇒ SEVERAL VESSEL STYLES AVAILABLE
- ⇒ MANUAL / AUTOMATIC DUPLEXING
- ⇒ SEAL MATERIAL: EPDM, VITON, TEFLON ENCAPSULATED VITON
- ⇒ Mesh Lined Restrainer Baskets
- ⇒ HIGHER PRESSURE RATING
- ⇒ DAVIT ARM LID LIFT
- ⇒ Low Profile
- ⇒ Specialty Designed Vessels





BAG SIZES	INDUSTRY STANDARD #2 BAGS; 4 BAGS PER UNIT				
BASKET LENGTH	30"				
BASKET MATERIAL	STAINLESS STEEL WITH 9/64" PERFORATION				
Housing Lid	MANUAL HYDRAULIC JACK LID LIFT WITH 0.5" (F) NPT VENT PORT AND BUILT-IN BAG HOLD DOWN				
CONNECTION SIZE	3", 4", 6"				
CONNECTION STYLE	FLANGED				
INLET / OUTLET LOCATIONS	OUTLETS AVAILABLE: INLINE, OPPOSITE SIDE, SAME SIDE, LOW PROFILE				
SEALS	BUNA, EPDM, VITON, TEFLON ENCAPSULATED VITON				
CONSTRUCTION / FINISH	/ FINISH CARBON STEEL W/ STANDARD EXTERIOR FINISH; STAINLESS STEEL W/ BEAD BLAST SATIN FINISH				
PRESSURE RATING	NG 150 PSI @ 250° F				
ADDITIONAL PORTS	Four 0.5" (F) NPT Gauge Ports; One 1.5" (F) NPT Drain Port				
Base	PERMANENT WELDED LEGS				

^{*} Based on vessel only. Please consider filter media, expected contaminant loading and fluid viscosity when sizing a filter vessel.

BUILD A CSD PART NUMBER

0	22	04	30	8L	060	F	4	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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