



CUSTOM SERVICE & DESIGN, INC.
AUBURN HILLS, MI

Phone: 248.340.9005
Fax: 248.340.9002

www.customserviceanddesign.com

07A4L VESSEL SPECIFICATION
BULLETIN: 07A4L-15

07A4L VESSEL DESIGN

CSD OFFERS A COMPLETE LINE OF FILTRATION VESSEL DESIGNS SETTING NEW STANDARDS IN THE INDUSTRY. THE **07A4L** VESSEL DESIGN IS AVAILABLE IN 2 LENGTHS; 15" & 30" WHICH UTILIZES STANDARD #1 & #2 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.

THE **07A4L VESSEL** UTILIZES STANDARD #1 & #2 SIZE BAG FILTERS

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



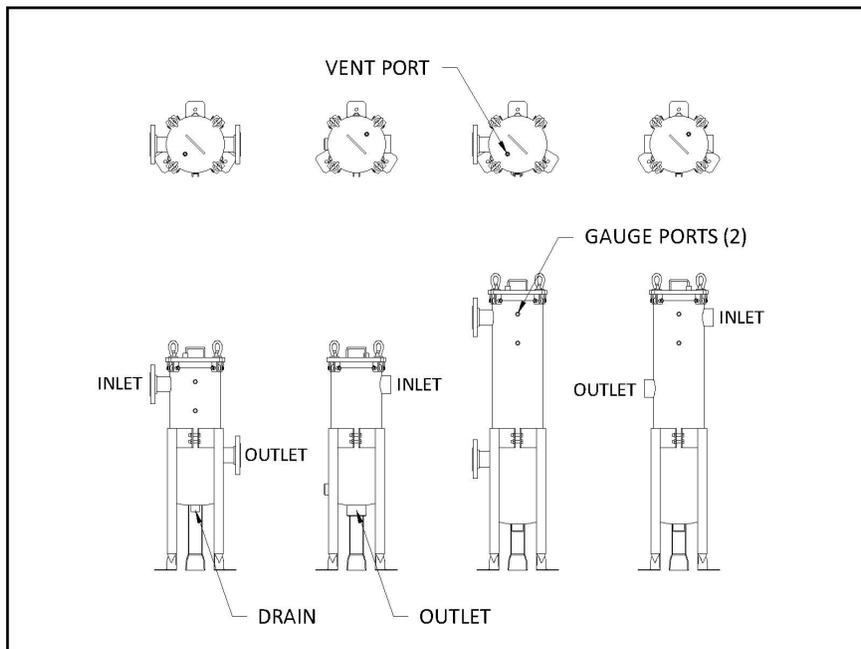
STANDARD FEATURES:

- ⇒ CARBON STEEL, 304L STAINLESS STEEL
- ⇒ PERMANENTLY PIPED VESSELS
- ⇒ STAINLESS STEEL RESTRAINER BASKETS
- ⇒ 150 P.S.I.
- ⇒ 4-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
- ⇒ MESH 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 | 4-LUG HINGED LID WITH 0.25" (F) NPT VENT PORT AND HANDLE |
| CONNECTION SIZE | 1.0", 1.25", 1.5", 2" OR 3" |
| 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 | 07A | 01 | 30 | 4L | 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

