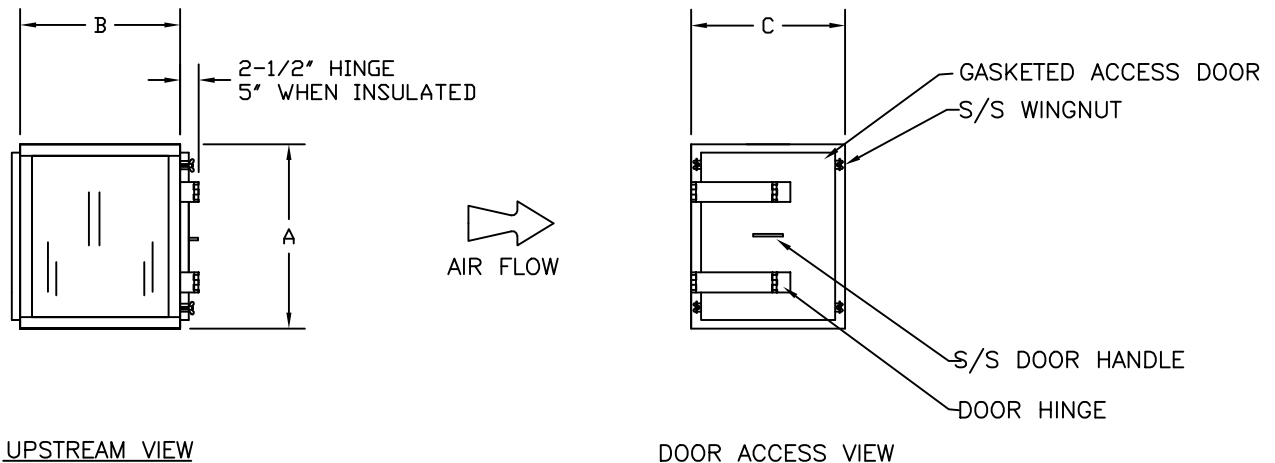


SPECIFICATIONS

1. SIDE LOAD HOLDING FRAME WITH REMOVABLE TYPE 304 AND/OR 304L STAINLESS STEEL TOGGLE TYPE LOCKING MECHANISM. THE HOUSING IS CONSTRUCTED WITH GALVANIZED, 304, 304L, 316 OR 316L SHEET METAL AND 300 SREIES HARDWARE. THE FILTER LOCKING MECHANISM ENGAGES THE FILTER ON THE SEALING FLANGE IN THE HOUSING BY MEANS OF A HAND OPERATED FILTER LOCKING ARM.
2. CONSTRUCTION: ALL JOINTS ARE INTERMITTENTLY OR CONTINUOUSLY WELDED (SPECIFY) AND SEALED AIRTIGHT WITH CAULKING (INTERMITTENT). UNIT IS TO BE FREE OF ALL BURRS & SHARP EDGES.
3. FLANGES: THE DOWNSTREAM SIDE OF THE C-4 HOUSING HAS 1 3/4" WIDE VERTICAL FLANGES AND 3" WIDE HORIZONTAL FLANGES. THE UPSTREAM SIDE 1 3/4" FLANGES ALL AROUND.
4. ACCESS DOOR: THE ACCESS DOOR HAS 1/2" THICK CLOSED CELL NEOPRENE GASKET AROUND ITS INSIDE PERIMETER. DOUBLE-PIN HINGES ON THE DOOR PIVOT TO ENABLE THE DOOR TO MAKE LEVEL CONTACT ON THE GASKET WHEN CLOSED. PROVIDE A MINIMUM OF 25" CLEARANCE FOR DOOR OPENING AND SERVICE ACCESS. ALLOW 30" CLEARANCE ON INSULATED HOUSINGS.
5. WEATHERCAPS, MAGNEHELIC GAGES, STATIC PORTS, DOP PORTS AND INSULATED HOUSINGS ARE AVAILABLE UPON REQUEST.



HEIGHT CODE	A	WIDTH CODE	B	DEPTH CODE	C
1/2	15-3/4"	1/2	12-1/8"	CCF/2CCF	24"
1	27-3/4"	1	24-1/8"	GGF/2GGF	24"
1-1/2	40-5/16"	1-1/2	36-1/8"	4GGF	26"
2	52-1/8"	2	48-1/8"	GG16	28-5/8"
2-1/2	64-13/16"	2-1/2	60-1/8"	FILTER ACCESS	
3	76-1/2"	3	72-1/8"	D1 HOUSING:	ACCESS DOOR LOCATED ON ONE SIDE OF UNIT.
3-1/2	88-15/16"	3-1/2	84-1/8"	D2 HOUSING:	ACCESS DOOR LOCATED ON BOTH SIDES OF UNIT. FILTER REMOVAL FROM ONE SIDE ONLY.
4	100-7/8"	4	96-1/4"	D2A HOUSING:	ACCESS DOOR LOCATED ON BOTH SIDES OF UNIT. FILTER REMOVAL FROM BOTH SIDES OF UNIT.

TITLE:  
SURELOCK C4 HOUSING

**Flanders**<sup>®</sup>  
FLANDERS PRECISIONAIRE

DRAWING NO.  
C4-01

**space**  
Filters Pty Ltd  
1500 733 431