



**SIDE ACCESS HEPA HOUSING
FLUID SEAL WITH PREFILTER**
SPECIFICATION

1. THE HOUSING SHALL BE CONSTRUCTED OF 14 GA GALVANIZED FOR STRUCTURAL REINFORCEMENT. ALL JOINTS SHALL BE INTERMITTENTLY WELDED OR SEAL WELDED AND SHALL BE FREE OF ALL BURRS AND SHARP EDGES. JOINTS SHALL BE SEALED AIRTIGHT WITH SILASTIC CAULKING.
2. THE ACCESS DOOR SHALL HAVE A 1/2" THICK CLOSED-CELL NEOPRENE GASKET AROUND THE INSIDE PERIMETER. HINGES ON THE DOOR SHALL PIVOT TO ENABLE THE DOOR TO MAKE LEVEL CONTACT ON THE GASKET. STUD AND STAR KNOBS SHALL BE USED TO SECURE THE DOOR.
3. THE STANDARD HOUSING COMES WITH AN ACCESS DOOR ON ONE SIDE. STANDARD HOUSING IS A RIGHT HAND ACCESS. THE BUYER MUST SPECIFY LEFT HAND IF REQ'D.
4. HOUSING MORE THAN 3 WIDE CONSISTS OF TWO SIDE-BY-SIDE HOUSINGS IN PARALLEL. FILTER REMOVAL IS FROM BOTH SIDES OF HOUSING.

HOUSING CONFIGURATION	HEIGHT "H"	WIDTH "W"
1 x 1	27 1/4"	24 1/8"
1 x 2	48 1/8"	48 1/8"
1 x 3	72 1/8"	72 1/8"
2 x 1	24 1/8"	24 1/8"
2 x 2	51 3/4"	48 1/8"
2 x 3	72 1/8"	72 1/8"
3 x 1	24 1/8"	24 1/8"
3 x 1	76 1/4"	48 1/8"
3 x 3		72 1/8"

HOUSING TYPE	DEPTH "D"
2" PREFILTER	25"
4" PREFILTER	27"

PREFILTER SIZE: 24"X24"X2" OR 4" NDM.
HEPA FILTER DIMENSION: 24" X 24" X 11 1/2"
FOR OTHER SIZES PLEASE CONTACT FACTORY

<p>TRI-DIM FILTER CORPORATION CORPORATE HEADQUARTERS: 93 INDUSTRIAL DRIVE LDUISA, VA. 23093</p>	<p>IDT INTERNATIONAL DECONTAMINATION TECHNOLOGIES</p>	
	<p>DRAWN BY: B. DUFFY</p>	<p>APPROVED BY: B. DUFFY</p>
<p>SCALE: -</p>		
<p>TITLE: TRI-LOCK FS SIDE ACCESS HEPA HOUSING FLUID SEAL WITH PREFILTER</p>		
<p>DRAWING NUMBER: TLFS-0002</p>		
<p>REV.: A</p>		