KEYSTONE CRANK SEAL CONSTRUCTION & OPTIONS



STANDARD CONSTRUCTION

1. UNIT SHALL BE MANUFACTURED FROM 12 AND 14 GA. MATERIAL. IF INTERMITTENLY WELDED CONSTRUCTION OPTION IS CHOSEN, ALL SEAMS WILL BE INTERMITTENLY WELDED AND THEN CAULKED WITH AN RTV SEALANT.

2. ALL UNITS ARE DESIGNED FOR 24"X24"X11-1/2" OR 24"X12"X11-1/2" ACTUAL SIZED HEPA FILTERSAND 24"X24"X(2" OR 4") OR 24"X12"X(2" OR 4") NOMINAL SIZE PREFILTERS.

3. ALL FILTERS TO HAVE A DOWNSTREAM SEAL.

4. LOCKING MECHANISM WILL ONLY BE OPERATED FROM ONE SIDE ON 2 DOOR MODELS.

5. UNIT COMES STANDARD WITH OUT TURNED FLANGES

STANDARD GAGE OPTIONS

UNLESS OTHER GAGES ARE SPECIFIED (REFER TO SHEET CSD-020), PREFILTER GAGES SHALL BE A MAGNEHELIC 2002 OR PHOTOHELIC A3002, THE HEPA GAGES SHALL BE A MAGNEHELIC 2004 OR PHOTOHELIC A3004, ANDTHE OVERALL GAGES SHALL BE A MAGNEHELIC 2005 OR PHOTOHELIC A3005. UNLESS OTHERWISE NOTED. THE GAGE TUBING SHALL BE COPPER WITH BRASS FITTINGS.

□ 2" $\square \overline{4}"$

MATERIAL

DOORS

UPSTREAM □ DOWNSTREAM SQUARE COLLAR: H/W ____X ____X ROUND COLLAR: ID

□ YES

 PORTS ONLY (PLUGGED) 🗆 WITH GAUGES □ FACTORY MOUNTED □ SHIP LOOSE PREFILTER GAUGE □ HEPA GAUGE OVERALL GAUGE □ MAGNAHELIC □ PHOTOHELIC □ WEATHERPROOF GAUGE BOX

PREFILTER SIZE

□ NONE REQUIRED

WEATHER COVER □ YES

□ PLAIN (STANDARD)

LIFTING LUGS □ 2

FLANGES

□ GALVANIZED STEEL □ ALUMINIZED STEEL □ T-304L STAINLESS STEEL □ T-316L STAINLESS

□ 1 DOOR ** □ 2 DOORS** □ RIGHT HAND (STANDARD) LEFT HAND

CONSTRUCTION TYPE

□ INTERMITTENLY WELDED AND CAULKED □ SEAL WELDED

TRANSITIONS

HIGH TEMP GASKET

FILTER SEAL TYPE □ GASKET SEAL

STATIC PRESSURE PORTS

INSULATION TYPE

□ 2" THICK, FOIL BACK DOUBLE WALL

KEYSTONE Clean Air Solutions										
PROJECT:										
275457	Revision: 0	06-13-2022								
		SHEET 1 OF 2								

KEYSTONE CRANK SEAL SIZE CONFIGURATOR

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