

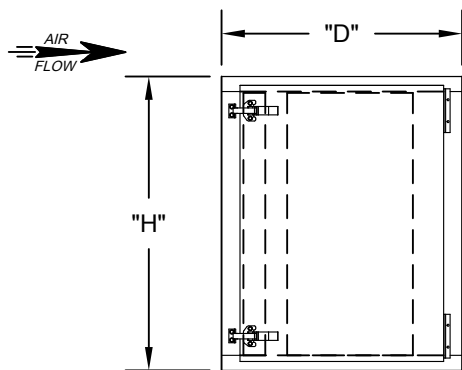
SIZE CODES

"H" HEIGHT	WIDTH "W"	05W	10W	15W	20W	25W	30W	35W	40W
		14 1/8"	26 1/8"	37 1/2"	49 1/2"	60 7/8"	72 7/8"	84 1/4"	96 1/4"

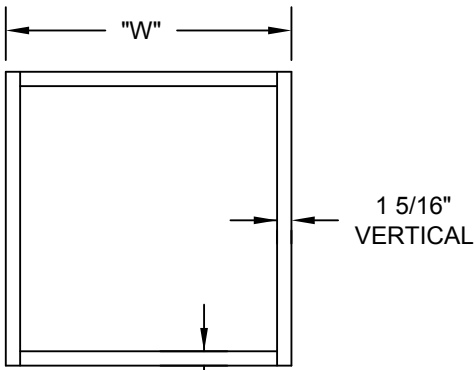
05H	14 7/8"
10H	26 7/8"
15H	39"
20H	51"
25H	63 1/8"
30H	75 1/8"
35H	87 1/4"
40H	99-1/4"

SIZE CODE NOTE: TO DETERMINE SIZE CODE OF DESIRED HOUSING, 05 SIZED UNITS REPRESENT A 12" NOMINAL SIZE FILTER AND 10 SIZED UNITS REPRESENT A 24" NOMINAL SIZED FILTER.
IE: A 10HX15W UNIT WOULD ACCOMMODATE (1) 24"X24"X11-1/2" NOMINAL FILTER AND (1) 24"X12"X11-1/2" NOMINAL FILTER PLACED SIDE BY SIDE.

DEPTH "D"	
FINAL FILTER* ONLY	22"
FINAL FILTER* W/ 2" OR 4" PREFILTER	22"



ACCESS VIEW



**1 3/8" HORIZONTAL
FLANGE CONNECTION**

STANDARD SPECS:

- UNIT SHALL BE MANUFACTURED FROM 16 GA. MATERIAL. UNIT IS INTERMITTENTLY WELDED AND THEN ALL SEAMS ARE CAULKED WITH AN RTV SEALANT TO PREVENT AIR LEAKAGE. GASKET IS INSTALLED AROUND THE DOOR TO ENSURE A POSITIVE FILTER SEAL.
- ALL UNITS ARE DESIGNED FOR 24"X24" OR 24"X12" NOMINAL SIZED FINAL FILTERS WITH A ONE INCH HEADER AND 24"X24"X2" OR 24"X12"X2" OR 24"X24"X4" OR 24"X12"X4" NOMINAL SIZE PREFILTERS.
- ALL FILTERS TO HAVE A UPSTREAM SEAL.
- LOCKING MECHANISM WILL ONLY BE OPERATED FROM ONE SIDE ON 2 DOOR MODELS.

STANDARD GAGE OPTIONS:

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

* FINAL FILTERS WITH A SINGLE HEADER DESIGN.

**ON ONE DOOR MODELS SPECIFY SIDE FOR DOOR, ON TWO DOOR MODELS SPECIFY SIDE FOR LOCKING MECHANISM.

CUSTOMER INFORMATION

IF YOU DO NOT SEE THE OPTIONS YOU REQUIRE, THE MANUFACTURER CAN CUSTOM DESIGN YOUR HOUSING TO NEARLY ANY SIZE AND SPECIFICATION.

A	PKB 8/1/2012	ADDED 4" PREFILTER OPTION	DAS 8/2/2012
REV.	DRAWN BY DATE	DESCRIPTION:	APPR. BY DATE
<p>THE DEVICE DEPICTED AND DESCRIBED HEREON EMBODIES PROPRIETARY INFORMATION OWNED BY P&G MANUFACTURING INC. ALL DESIGN, MANUFACTURING, REPRODUCTION, SALES, AND PATENT RIGHTS REGARDING THIS DEVICE OR DRAWING ARE RESERVED EXCEPT WHERE EXPLICIT RIGHT IS GRANTED IN WRITING.</p> <p>UNLESS OTHERWISE SPECIFIED</p> <ul style="list-style-type: none"> ALL DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTION: ±1/8" DECIMAL: ±.125" ANGULAR: ±1° 			

ORDER DETAILS

ITEM#	HEIGHT	WIDTH	DEPTH	QTY. REQ'D
1				
2				
3				
4				
5				
EX.	20H	15W	22	10

STANDARD OPTIONS

(CHECK IF APPLICABLE)

PREFILTER SIZE

- NONE REQUIRED
- 2" (NOM.)
- 4" (NOM.)

MATERIAL

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

DOORS

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

TRANSITIONS

- UPSTREAM
- DOWNSTREAM
- SQUARE COLLAR: H/W ___X___
- ROUND COLLAR: ID _____

TEST PORT (3/8" NPT)

- UPSTREAM OF PREFILTER
- DOWNSTREAM OF FINAL FILTER

HIGH TEMP GASKET

- YES

STATIC PRESSURE PORTS

(REF. CSD-020)

- PORTS ONLY (PLUGGED)
- WITH GAGES
 - FACTORY MOUNTED
 - SHIP LOOSE
 - PREFILTER GAGE
 - FINAL FILTER GAGE
 - OVERALL GAGE
 - MAGNEHELIC
 - PHOTOHELIC
- NEMA 4 GAGE BOX
- WEATHER PROOF GAGE BOX

INSULATION TYPE

- 2" THICK, FOIL BACKED, DOUBLE WALL

WEATHER COVER

- STANDARD, INTERMITTENTLY WELDED AND CAULKED

LIFTING LUGS

- 2
- 4

FLANGES

- PLAIN (STANDARD)
- DRILLED (REF. CSD-016)
 - UPSTREAM
 - DOWNSTREAM

LEVERLOCK

P&G MANUFACTURING

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SALES DRAWING

DRAWN BY: WMA	DATE: 5/10/10			DWG SCALE: NTS
APPROVED BY: JWW	DATE: 6/29/10	DRAWING NO.: CSD-005	SHEET 1	OF 1
			REV. A	

DIMSCALE: 24" TEXT HEIGHT: