

SIZE CODES

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

SIZE CODE NOTE: TO DETERMINE SIZE CODE OF DESIRED HOUSING, 05 SIZED UNITS REPRESENT A 12" NOMINAL SIZE CARBON TRAY AND 10 SIZED UNITS REPRESENT A 24" NOMINAL SIZED CARBON TRAY. EACH UNIT WILL CONTAIN 12 CARBON TRAYS.
IE: A 10HX15W UNIT WOULD ACCOMMODATE (12) 24"X24"X1" NOMINAL TRAYS AND (12) 24"X12"X1" NOMINAL TRAYS PLACED SIDE BY SIDE IN ADDITION TO ONE 24"X24" AND ONE 24"X12" PREFILTER (IF REQUIRED).

PREFILTER DEPTH	DEPTH "D"
2" OR 4"	36"

ORDER DETAILS

ITEM#	HEIGHT	WIDTH	DEPTH	QTY. REQ'D
1				
2				
3				
4				
5				
<i>EX.</i>	<i>20H</i>	<i>15W</i>	<i>36</i>	<i>8</i>

STANDARD OPTIONS
(CHECK IF APPLICABLE)

PREFILTER SIZE

- 2" (NOM.)
- 4" (NOM.)

MATERIAL

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

STATIC PRESSURE PORTS
(REF. CDS-020)

- PORTS ONLY (PLUGGED)
 - WITH GAGES
 - FACTORY MOUNTED
 - SHIP LOOSE
 - MAGNEHELIC 2000 SERIES
 - PHOTOHELIC A3000 SERIES
- RANGE: _____
- RANGE: _____

DOORS

- 2 DOORS (STANDARD)
- 1 DOOR (SPECIFY ACCESS)
 - RIGHT HAND
 - LEFT HAND
- WEATHER PROOF GAGE BOX

INSULATION

- 2" THICK, FOIL BACKED, DOUBLE WALL

WEATHER COVER

- YES

FLANGES

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

LIFTING LUGS

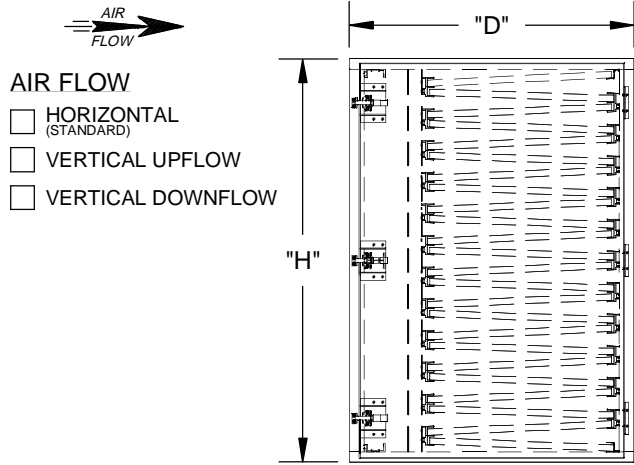
- 2
- 4

TRANSITIONS

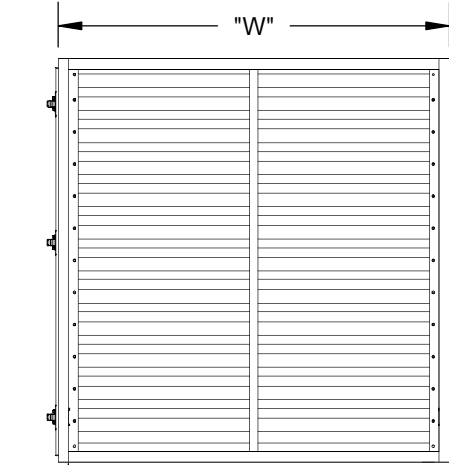
- UPSTREAM
- DOWNSTREAM
- SQUARE COLLAR: H/W ____X____
- ROUND COLLAR: ID _____

HIGH TEMP GASKET

- YES



ACCESS VIEW



1 5/16" FLANGE WIDTH, ALL SIDES
FLANGE CONNECTION

STANDARD SPECS:

- UNIT SHALL BE MANUFACTURED FROM 16 GA. MATERIAL. ALUMINUM EXTRUSION SHELVES SHALL HAVE A NYLON PILE SEAL FOR SEALING THE FILTER EDGES. NEOPRENE GASKET SHALL SEAL DOOR EDGES. POLYURETHANE FOAM INSIDE ACCESS DOOR GASKETS FILTERS TO PREVENT BYPASS. DOORS ARE FITTED WITH POSITIVE PRESSURE TRIP LOCK LATCHES.
- UNIT IS DESIGNED TO ACCOMMODATE: 2", 4" NOM. PREFILTERS AND 1" NOM. CARBON TRAYS. THERE ARE 12 CARBON TRAYS IN EVERY 10 HIGH BY 10 WIDE SECTION. IE: A 10H BY 20W UNIT WOULD CONTAIN 24 CARBON TRAYS.
- UNITS OVER 40W CAN BE PRODUCED BY COMBINING SMALLER UNITS TOGETHER. TO FIND THE WIDTH OF THOSE UNITS, ADD THE WIDTHS OF THE TWO SMALLER UNITS TOGETHER AND SUBTRACT 2-1/2". IE: A 60W UNIT WOULD BE (2) 30W UNITS TOGETHER, TO FIND WIDTH: 72-7/8" + 72-7/8" - 2-1/2" FOR A WIDTH OF 143-1/4".
- UNITS THAT ARE TO BE VERTICAL FLOW WILL COME EQUIPPED WITH SAFETY CHAINS ON DOORS. (ONE PER DOOR) DOOR WILL ALWAYS BE HINGED ON LOWER SIDE OF HOUSING WITH CHAIN ATTACHED TO DOOR AND LATCH SIDE.

CUSTOMER INFORMATION

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

CARBON SIDE ACCESS

P&G MANUFACTURING

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SALES DRAWING

REV.	DRAWN BY DATE	DESCRIPTION:	APPR. BY DATE
		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.	
UNLESS OTHERWISE SPECIFIED			
• ALL DIMENSIONS ARE IN INCHES			
TOLERANCES ARE:		FRACTION: ±1/8"	
		DECIMAL: ±.125"	
		ANGULAR: ±1°	

DRAWN BY:	DATE:	DWG SCALE:			
WMA	5/7/2010	NTS			
APPROVED BY:	DATE:	DRAWING NO.:	SHEET	OF	REV.
JWW	6/29/10	CSD-004	1	1	0

DIMSCALE: 24 TEXT HEIGHT: