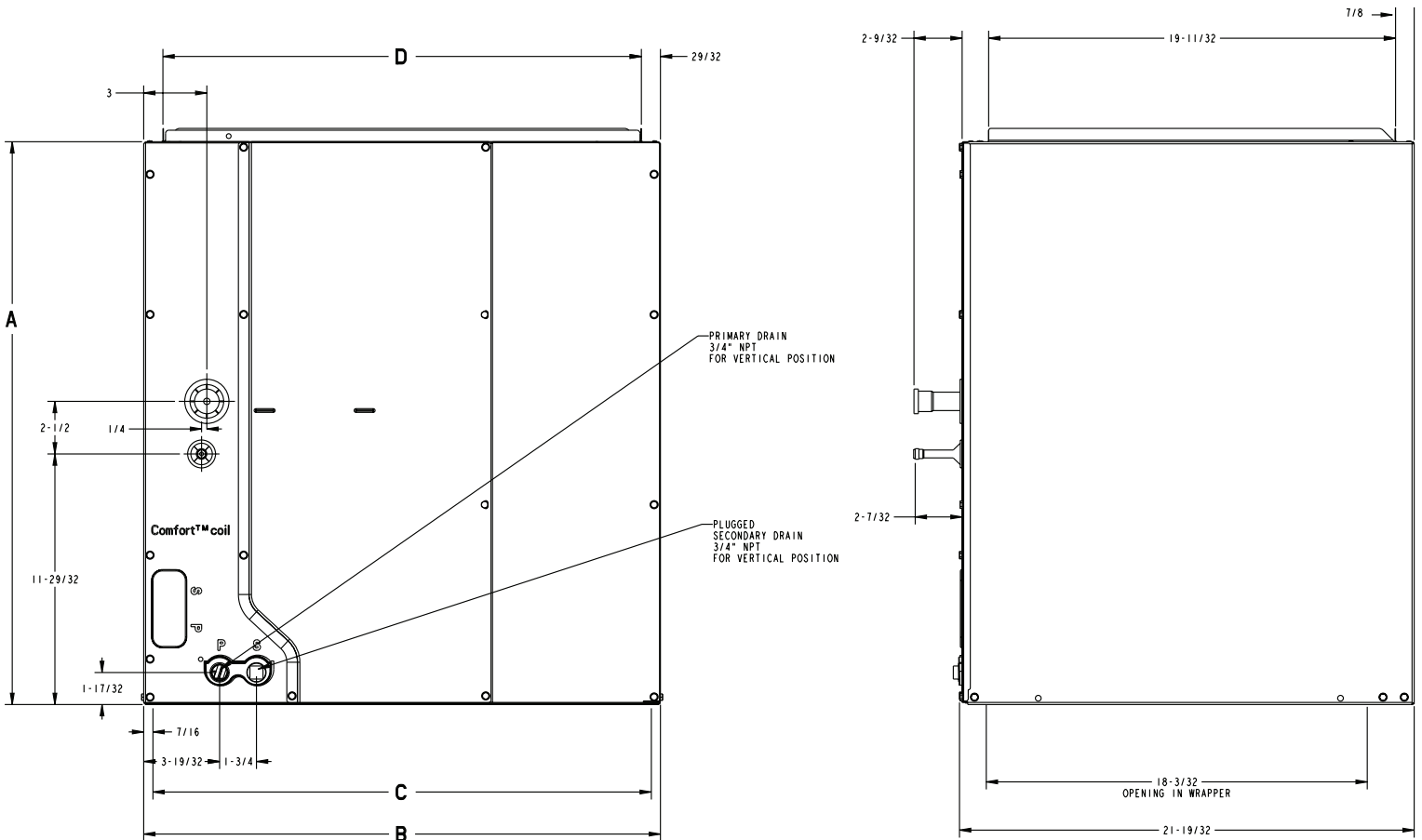


TAG: _____

SUBMITTAL

4 - 5 Ton Cased Aluminum Dedicated Upflow and Downflow Convertible to Horizontal with Kit



From Dwg. D345408 RevB

MODEL	4PXCDU48AC3HAA 4PXCDU48AC3HDA	4PXCDU60AC3HAA 4PXCDU60AC3HDA
WEIGHT (LBS.)	68	77
REFRIGERANT CONTROL	TXV (NON-BLEED)	
HEIGHT (IN.)	26-7/8	30-11/16
OVERALL WIDTH (IN.)	24-1/2	24-1/2
OPENING WIDTH (IN.)	23-5/8	23-5/8
TOP OPENING	22-3/4	22-3/4
GAS CONNECTION	7/8	7/8
LIQUID CONNECTION	3/8	3/8
MATCHED FURNACE WIDTH (NO ADAPTER REQUIRED)	24-1/2	24-1/2
DRAIN PAN	PLASTIC	

PRODUCT SPECIFICATIONS^[1] -- 4 PXC - SPLIT SYSTEM HEAT PUMP / COOLING CASED DEDICATED UPFLOW, DEDICATED DOWNFLOW COMFORT™ COILS ^[2] ^[3]

Model	4PXCDD48AC3HDA Downflow	4PXCDD60AC3HDA Downflow	4PXCDCU48AC3HAA Upflow	4PXCDCU60AC3HAA Upflow
INDOOR COIL -- Type	PLATE FIN	PLATE FIN	PLATE FIN	PLATE FIN
Rows / F.P.I.	3 / 14	3 / 12	3 / 14	3 / 12
Face Area (sq.ft.)	6.0	6.0	6.0	6.0
Tube Size	3/8	3/8	3/8	3/8
Refrigerant Control	Non-Bleed TXV	Non-Bleed TXV	Non-Bleed TXV	Non-Bleed TXV
Internal check valve	Yes	Yes	Yes	Yes
Drain Conn. Size (in.)	3/4 NPT	3/4 NPT	3/4 NPT	3/4 NPT
Duct Connections	See outline drawing	See outline drawing	See outline drawing	See outline drawing
REFRIGERANT	R-410A	R-410A	R-410A	R-410A
CONNECTIONS	BRAZED	BRAZED	BRAZED	BRAZED
Line Size -- Gas (in.)	7/8	7/8	7/8	7/8
Line Size -- Liquid (in.)	3/8	3/8	3/8	3/8
DIMENSIONS (in.)	H X W X D	H X W X D	H X W X D	H X W X D
Crated (H x W x D)	30.65 x 27.5 x 26.5	34.45 x 27.5 x 26.5	30.65 x 27.5 x 26.5	34.45 x 27.5 x 26.5
Uncrated	26.9 x 24.5 x 21.5	30.7 x 24.5 x 21.5	26.9 x 24.5 x 21.5	30.7 x 24.5 x 21.5
WEIGHT (lbs)				
Shipping -- Net	68 / 60	77 / 69	68 / 60	77 / 69

[1] These indoor coils are A.H.R.I. certified with various split system air conditioners and heat pumps (A.H.R.I. Standard 210/240).

Refer to the Split System Outdoor product information site or www.ahrinet.org

[2] Dedicated Upflow coils convertible to Horizontal Left with Kit

[3] Dedicated Downflow coils convertible to Horizontal Right with Kit

PRESSURE DROP CHARACTERISTICS FOR COOLING AND HEAT PUMP COILS AIRFLOW (SCFM) VS. PRESSURE DROP ACROSS WET COIL

PRESSURE DROP (INCHES OF WATER COLUMN)

MODEL	0.1	0.15	0.2	0.25	0.3	0.35	0.4
4PXCDD48AC3HDA	820	1035	1225	1395	1555	1700	1840
4PXCDD60AC3HDA	815	1040	1235	1410	1575	1725	1870
4PXCDCU48AC3HAA	870	1100	1300	1485	1650	1805	1950
4PXCDCU60AC3HAA	835	1065	1265	1445	1615	1770	1915

Mechanical Specifications

General

The dedicated Upflow and Downflow coils are designed for cooling and heat pump applications. The coil uses 3/8" seamless aluminum tubing mechanically bonded to aluminum plate fin.

Refrigerant for the PXC is controlled with a factory installed Non-Bleed TXV refrigerant control. Refrigerant connections are brazed fittings.

The coil cabinet has a removable front and interior access panel for evaporator coil entering air surface cleaning.

Upflow coils can be converted to horizontal left and downflow coils can be converted to horizontal right with optional kit purchased separately.

These coils are A.R.I. certified with Trane's matching condensing units.

Accessories

Evaporator Defrost Control installed on coil for lower ambient operating conditions.

Since Trane has a policy of continuous product and product data improvement, it reserves the right to change specifications and design without notice.

Trane
6200 Troup Highway
Tyler, TX 75707



Library	Unitary
Product Section	Coils
Product	Coil
Model	4PXC
Literature Type	Submittal
Date	08/14
File No.	4PXCVC-SUB-3A
Supersedes	New