

### **Submittal Data Sheet**

3.5 Ton, Cased Horizontal "A", Coil CHPF3642D6

#### **STANDARD FEATURES**

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Some models suitable for use with R-410A or R-22 refrigerant
- CAPT models feature factory-installed thermal expansion valves for cooling and heat pump applications
- Check flowrator for cooling and heat pump applications
- Vertical and horizontal models available
- 21" depth for easier attic access
- Split seam front for easy access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan
- AHRI certified
- ETL listed











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PERFORMANCE									
Product Model No.	CHPF3642D6	Product Model Name:	3.5 Ton, Cased Horizontal "A", Coil						
Type:	Coil	Cooling Capacity (Nominal) (Btu/hr):	42,000						
PRODUCT DETAILS									
Dimensions (HxWxD) (in):	24-1/2 x 21-1/8 x 21	Suction Valve Connection Size (inch):	7/8						
Net Weight (lb):	66	Liquid Valve Connection Size (inch):	3/8						
Gross Weight (lb):	58	Condensate Connection (inch):	3/4						



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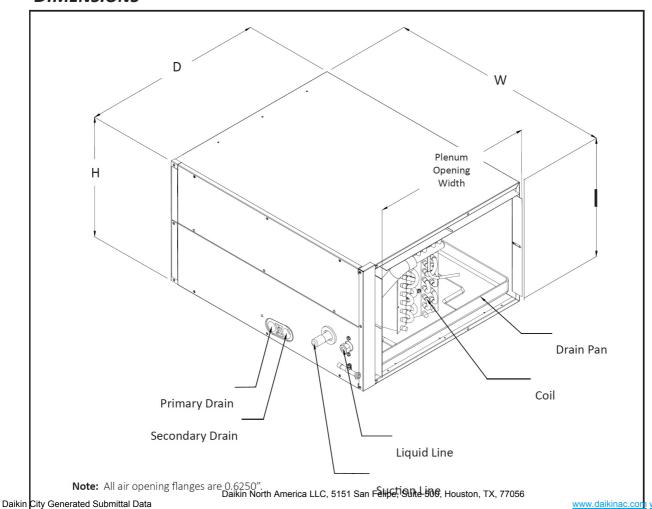
## **DIMENSIONAL DRAWING**

MODEL	CABINET DIMENSIONS		PLENUM		Nominal	CONNECTION		PISTON	SHIP	
	D	W	Н	D	Н	Tons	LIQUID	Suction	SIZE <sup>2</sup>	WEIGHT (LBS)
CHPF1824A6	211/8"	26"	14"	19"	13"	1½-2	3/8"	3/4"	.059	36
CHPF2430B6	21%"	26"	17½"	19"	16½"	2-21/2	3/8"	3/4"	.065	55
CHPF3636B6	21%"	26"	17½"	19"	16½"	3	3/8"	3/4"	.074	50
CHPF3642C6	21%"	26"	21"	19"	20"	3-31/2	3/8"	3/4"	.076	63
CHPF3642D6	211/8"	26"	24½"	19"	23½"	3-31/2	3/8"	7 <sub>8</sub> ''	.078	66
CHPF3743C6	211/8"	26"	21"	19"	20"	3-3½	3/8"	7/8"	.076	63
CHPF3743D6	211/8"	26"	24½"	19"	23½"	3-3½	3/8"	7/8"	.078	63
CHPF4860D6	21%"	26"	24½"	19"	23½"	4-5	3/8"	7/8"	.093	77

<sup>&</sup>lt;sup>1</sup> (ft<sup>2</sup>) <sup>2</sup> Shipped with Coil

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

# **DIMENSIONS**



(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

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