



Submittal Data Sheet

3.5 Ton, Cased Horizontal "A", Coil

CHPF3642C6

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



**CHPF
Horizontal "A"**





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PERFORMANCE

Product Model No.	CHPF3642C6	Product Model Name:	3.5 Ton, Cased Horizontal "A", Coil
Type:	Coil	Cooling Capacity (Nominal) (Btu/hr):	42,000

PRODUCT DETAILS

Dimensions (HxWxD) (in):	21 x 21-1/8 x 21	Suction Valve Connection Size (inch):	3/4
Net Weight (lb):	63	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 TONS	CONNECTION		PISTON SIZE ²	SHIP WEIGHT (LBS)
	D	W	H	D	H		LIQUID	SUCTION		
CHPF1824A6	21⅞"	26"	14"	19"	13"	1½-2	⅜"	¾"	.059	36
CHPF2430B6	21⅞"	26"	17½"	19"	16½"	2-2½	⅜"	¾"	.065	55
CHPF3636B6	21⅞"	26"	17½"	19"	16½"	3	⅜"	¾"	.074	50
CHPF3642C6	21⅞"	26"	21"	19"	20"	3-3½	⅜"	¾"	.076	63
CHPF3642D6	21⅞"	26"	24½"	19"	23½"	3-3½	⅜"	⅞"	.078	66
CHPF3743C6	21⅞"	26"	21"	19"	20"	3-3½	⅜"	⅞"	.076	63
CHPF3743D6	21⅞"	26"	24½"	19"	23½"	3-3½	⅜"	⅞"	.078	63
CHPF4860D6	21⅞"	26"	24½"	19"	23½"	4-5	⅜"	⅞"	.093	77

¹ (ft²)

² 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

