



Submittal Data Sheet

3.5 Ton, Cased Horizontal Slab, Coil
CSCF3642N6

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



**CSCF
Horizontal Slab**





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PERFORMANCE

Product Model No.	CSCF3642N6	Product Model Name:	3.5 Ton, Cased Horizontal Slab, Coil
Type:	Coil	Cooling Capacity (Nominal) (Btu/hr):	42,000

PRODUCT DETAILS

Dimensions (HxWxD) (in):	25 x 39-1/2 x 12	Suction Valve Connection Size (inch):	7/8
Net Weight (lb):	43	Liquid Valve Connection Size (inch):	3/8
Gross Weight (lb):	43	Condensate Connection (inch):	3/4

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DIMENSIONAL DRAWING

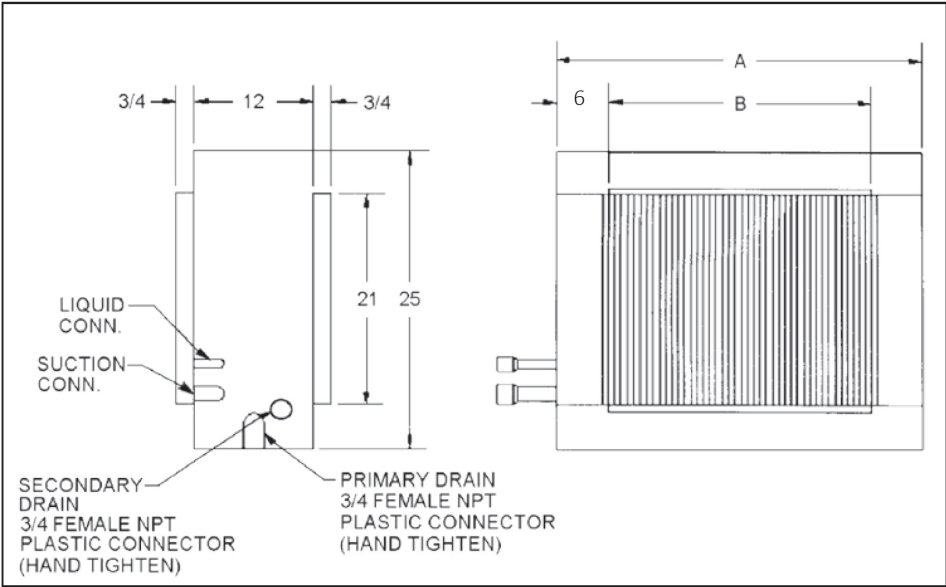
MODEL	CAPACITY (TONS)	EVAP COIL FACE AREA ¹	CONNECTION SIZE		PISTON SIZE ²	SHIP WEIGHT (LBS)
			LIQUID	SUCTION		
CSCF1824N6	1½-2	3⅓	⅜"	¾"	.059	43
CSCF3036N6	2½-3	4⅔	⅜"	⅞"	.074	52.5
CSCF3642N6	3-3½	5⅓	⅜"	⅞"	.078	43
CSCF4860N6	4-5	5⅓	⅜"	⅞"	.093	60

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

MODEL	CABINET DIMENSIONS			PLENUM OPENING	
	D (A)	W	H	D (B)	H
CSCF1824N6	25½"	12"	25"	16"	21"
CSCF3036N6	33½"	12"	25"	24"	21"
CSCF3642N6	39½"	12"	25"	30"	21"
CSCF4860N6	39½"	12"	25"	30"	21"



DETAIL OF ACCESS DOOR

