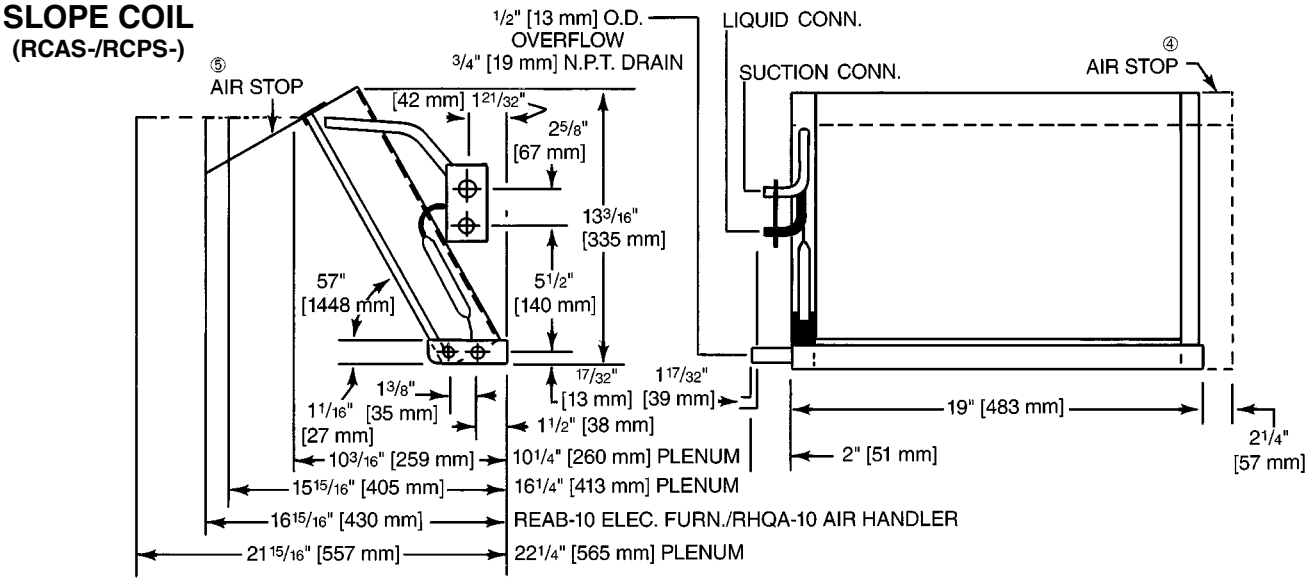
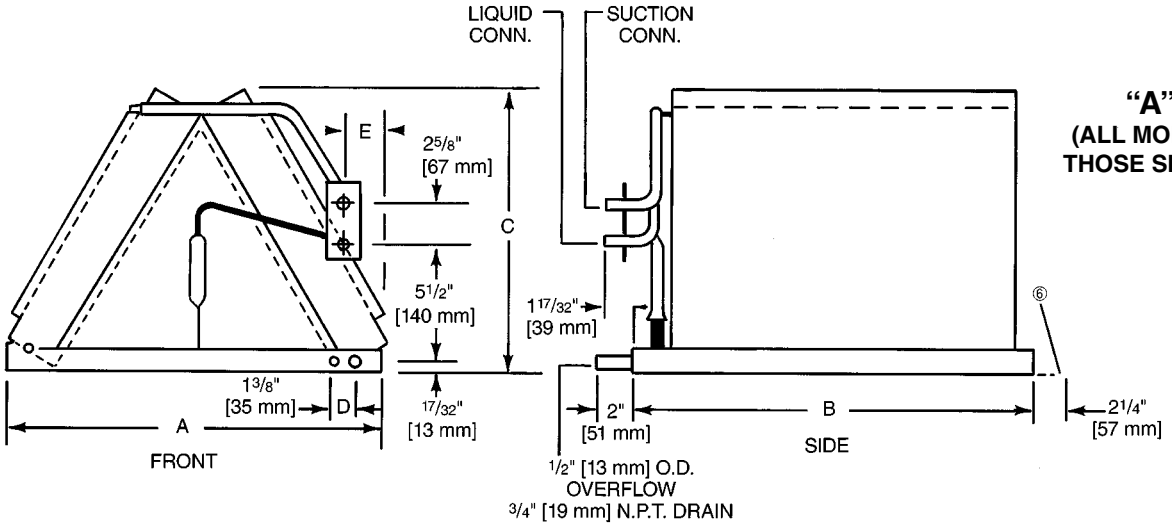
Dimensions/Coils

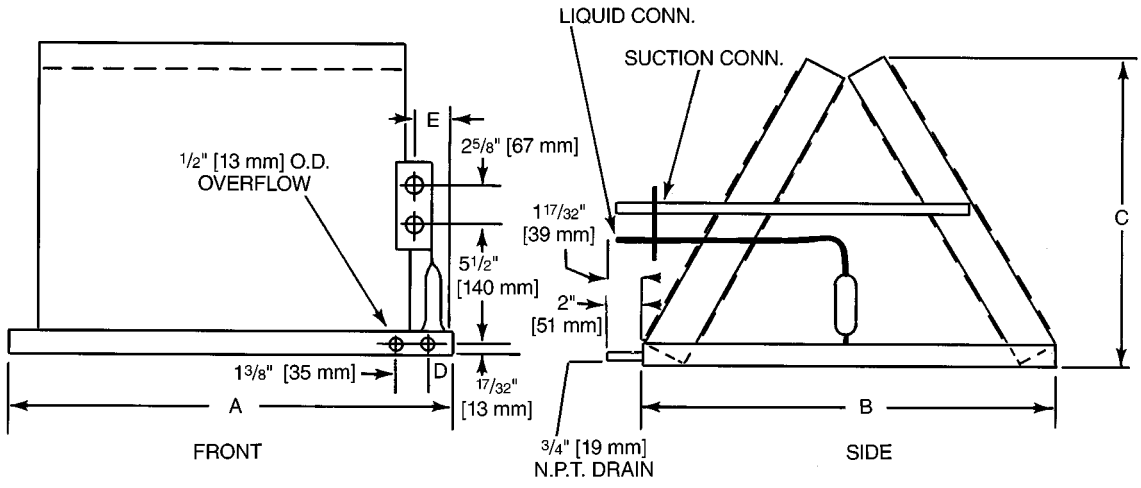
SLOPE COIL
(RCAS-/RCPS-)



"A" COILS
(ALL MODELS EXCEPT THOSE SHOWN BELOW)



"A" COILS
(RCAB-A059, RCLB-B048, RCLB-A060, AND RCTB-A060— NOTE ORIENTATION OF REFRIGERANT AND DRAIN FITTINGS)



Dimensions

COIL MODEL NUMBER	CONNECTIONS Sweat ① Liquid I.D.	CONNECTIONS Sweat ① Suction I.D.	DIMENSIONS (In.) [mm] A	B	C	D	E	F ③	G ③
STANDARD									
RCAS-A013	1/4 [6.35] ②	5/8 [15.88]	See Line Drawing					—	—
RCAS-A018	1/4 [6.35] ②	5/8 [15.88]	See Line Drawing					—	—
RCAB-A021	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	19 [483]	11 1/2 [292]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCAB-A025	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	19 [483]	11 1/2 [292]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCAB-A031	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCAB-A037	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCAB-A049	3/8 [9.53]	7/8 [22.23]	19 15/16 [506]	21 1/8 [537]	17 7/16 [443]	1 1/2 [38]	1 21/32 [42]	14 1/16 [357]	17 7/8 [454]
RCAB-A059	3/8 [9.53]	7/8 [22.23]	23 5/8 [600]	21 5/16 [541]	17 9/16 [446]	1 3/16 [30]	1 11/32 [34]	20 3/8 [518]	15 7/16 [392]
RCEB-A059	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	17 9/16 [446]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]
HIGH EFFICIENCY									
RCLB-A024	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	19 [483]	14 [356]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCLB-A030	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCLB-A036	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCLB-A048	3/8 [9.53]	7/8 [22.23]	19 15/16 [506]	21 1/8 [537]	17 7/16 [443]	1 1/2 [38]	1 21/32 [42]	14 1/16 [357]	17 7/8 [454]
RCLB-B048	3/8 [9.53]	7/8 [22.23]	23 5/8 [600]	21 5/16 [541]	17 1/8 [435]	1 3/16 [30]	1 11/32 [34]	20 3/8 [518]	15 7/16 [392]
RCMB-A048	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	17 1/8 [435]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]
RCLB-A060	3/8 [9.53]	7/8 [22.23]	23 5/8 [600]	21 5/16 [541]	17 1/8 [435]	1 1/2 [38]	1 11/32 [34]	20 3/8 [518]	15 7/16 [392]
RCMB-A060	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	17 1/8 [435]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]
HIGH EFFICIENCY WITH EXPANSION VALVE **Evaporator coils are equipped with a non-bleed type expansion valve and must be used with condensing units equipped with hard start components.**									
RCTB-A018	1/4 [6.35]	5/8 [15.88]	15 15/16 [405]	19 [483]	11 1/2 [292]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCTB-A024	1/4 [6.35]	3/4 [19.05]	15 15/16 [405]	19 [483]	14 [356]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCTB-A025	1/4 [6.35]	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCTB-A036	1/4 [6.35]	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCTB-A037	3/8 [9.53]	7/8 [22.23]	19 15/16 [506]	21 1/8 [537]	17 7/16 [443]	1 1/2 [38]	1 21/32 [42]	14 1/16 [357]	17 7/8 [454]
RCTB-A048	3/8 [9.53]	7/8 [22.23]	19 15/16 [506]	21 1/8 [537]	17 7/16 [443]	1 1/2 [38]	1 21/32 [42]	14 1/16 [357]	17 7/8 [454]
RCTB-A060	3/8 [9.53]	7/8 [22.23]	23 5/8 [600]	21 5/16 [541]	17 1/8 [435]	1 3/16 [30]	1 21/32 [42]	20 3/8 [518]	15 7/16 [392]
RCTB-B060	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	17 1/8 [435]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]
HIGH EFFICIENCY HEAT PUMP COILS WITH EXPANSION VALVE **Indoor coils are equipped with a non-bleed type expansion valve and must be used with heat pump units equipped with hard start components.** **For use with RPGB-/RPMA- outdoor heat pumps only.**									
RCQB-B018	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	19 [483]	13 7/8 [352]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCQB-B024	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	19 [483]	14 [356]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	15 3/4 [400]
RCQB-B030	1/4 [6.35] ②	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCQB-B036	3/8 [9.53]	3/4 [19.05]	15 15/16 [405]	21 1/8 [537]	15 [381]	1 1/2 [38]	1 21/32 [42]	10 1/16 [256]	17 7/8 [454]
RCQB-B042	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	19 5/16 [491]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]
RCQB-B048	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	23 1/2 [597]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]
RCQB-B060	3/8 [9.53]	7/8 [22.23]	21 5/16 [541]	23 5/8 [600]	23 1/2 [597]	1 1/2 [38]	1 21/32 [42]	15 7/16 [392]	20 3/8 [518]

① Line conn. (Stub Out) on coil.
② OR 3/8" [10 mm] O.D. sweat.
③ "F" & "G" dimensions are openings in drain pan base. (Not shown on coil assembly.)
④ Required only when coil is used in plenum. Air stop provided with coil.
⑤ One air stop furnished with coil to fit 16 1/4" [413 mm] plenum, REAB-10 furn. and RHQA-10 air handler. A field fab. air stop will be required for 22 1/4" [565 mm] plenum. Air stop removed for 10 1/4" [260 mm] plenum.
⑥ Air stop provided with 024 & 025 cooling coils with 19" [483 mm] long pans to fit plenum. Not required on RHQA- or REAB- units. (Also provided with 018 and 024 heat pump coils.)

Coils

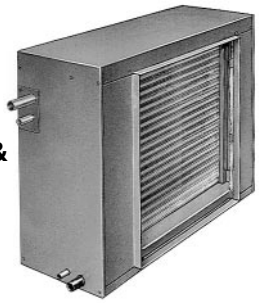
Coil can be matched to products as listed in Coil Application table on page 3.



RCAS-MODEL



RCAB-, RCLB-, RCTB-* & RCQB-* MODEL



RCAH- & RCTH-* MODEL



RCEH-MODEL**

*TX valve not shown

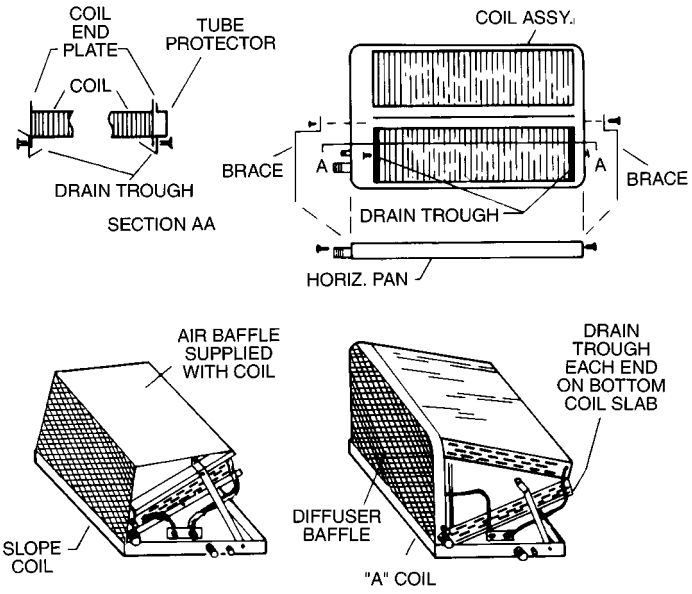
**Can only be installed in position shown.

Horizontal Drain Pan Kit

Horizontal drain pan kits can be installed on coils shown for "A" series indoor heat pump section or "B" series electric furnaces for horizontal applications. Horizontal kits cannot be installed on coils for use in upflow-downflow coil plenums or on RCAB-model coils used in REAB-/REBB- series electric furnaces.

CAUTION—When coils are used with air handlers or furnaces and installed above a finished ceiling or living area, it is recommended that an auxiliary sheet metal condensate drain pan be fabricated and installed under entire unit.

Never locate the coil in return duct to a gas or oil furnace. Provide a service inlet to the coil for inspection and cleaning. Keep the coil pitched toward the drain connection.



Horizontal Drain Pan Extension Kit

HORIZONTAL DRAIN PAN KIT	EXTENSION KIT	ELECTRIC FURNACE
RXCH-A10	RXCH-A101	REAB-10
RXCH-A14	RXCH-A141	REAB-14
RXCH-A16	RXCH-A161	REAB-16
RXCH-A16	RXCH-A161	REAB-20

Coil Application

COIL MODEL NUMBER	REAB- SERIES ELEC. FURNACE SIZES (In.) [mm]				
	10 [254]	14 [356]	16 [406]	20 [508]	
RCEH-Z021 ①	①				Factory installed only in REBB-10. May be field installed in REAB-10.
RCEH-Z025 ①	①				
RCEH-Z031 ①		①			Factory installed only in REBB-14. May be field installed in REAB-14.
RCEH-Z037 ①		①			
RCEH-Z049 ①			①		Factory installed only in REBB-16. May be field installed in REAB-16.
RCEH-Z059 ①				①	Factory installed only in REBB-20. May be field installed in REAB-20.

① Horizontal application only. Electric furnace must be installed on left side, with air flow from right to left into the throat of the coil.