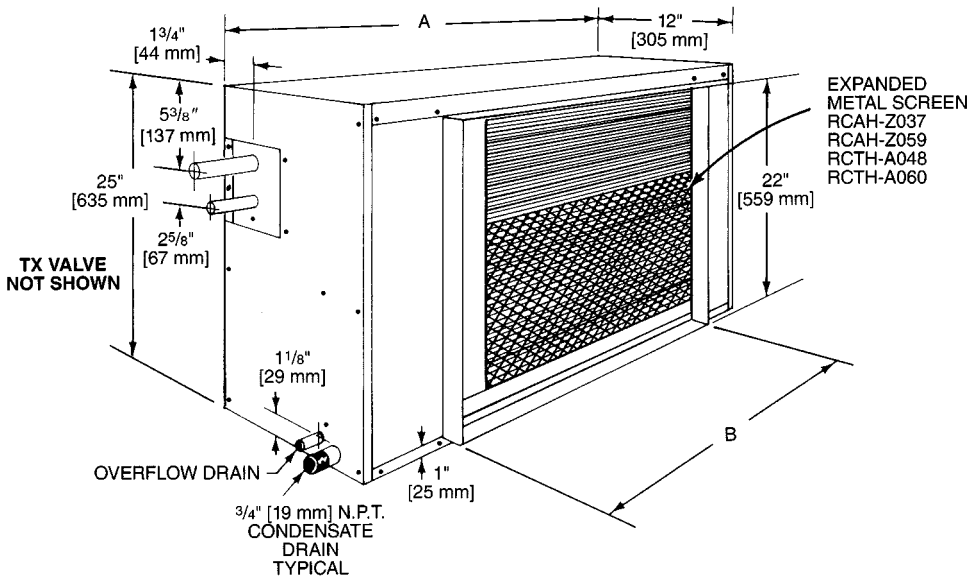
Dimensions: RCAH-/RCTH- Series

Coil Model Number		CFM [L/s] ②	A	B	Connecting Tubing O.D. (In.) [mm]	
					Suction	Liquid
					Sweat I.D. ③	Sweat I.D. ③
RCAH-Z025		800 [377.6]	22 1/8 [562]	19 3/4 [502]	5/8" [16]	1/4" [6] ④
	RCTH-A024 ①	800 [377.6]	22 1/8 [562]	19 3/4 [502]	3/4" [19]	3/8" [10]
RCAH-Z037		1200 [566.3]	22 1/8 [562]	19 3/4 [502]	3/4" [19]	1/4" [6] ④
	RCTH-A036 ①	1200 [566.3]	26 1/8 [664]	22 1/4 [565]	3/4" [19]	3/8" [10]
RCAH-Z049		1600 [755.1]	33 7/8 [860]	22 1/4 [565]	3/4" [19]	3/8" [10]
	RCTH-A048 ①	1600 [755.1]	33 7/8 [860]	22 1/4 [565]	7/8" [22]	3/8" [10]
RCAH-Z059	RCTH-A060 ①	2000 [943.9]	33 7/8 [860]	22 1/4 [565]	7/8" [22]	3/8" [10]

① Evaporator coils are equipped with a non-bleed type expansion valve and must be used with condensing units equipped with start components. Hard start kits are available through the parts department.
② Nominal air flow.
③ Line connections (stub out) on coil only—refer to installation instructions for refrigerant line size.
④ or 3/8" [10 mm] O.D. sweat.



Horizontal Flow Coil

Coil Model Number	Type Air Flow ①	Approx. Design Air Flow CFM [L/s] Range	Face Area Sq. Ft. [m²]	Fins-in. Rows Deep	Shipping Wt., lbs. [kg]	Static Pressure Drop Through Wet Cooling Coil [kPa] (Inches H_2O) CFM [L/s]															
						600 [285]	700 [330]	800 [380]	900 [425]	1000 [470]	1100 [519]	1200 [565]	1300 [614]	1400 [660]	1500 [708]	1600 [755]	1700 [802]	1800 [850]	1900 [897]	2000 [945]	2100 [991]
STANDARD HORIZONTAL COOLING COILS																					
RCAH-Z025	H	675/1000 [319/470]	3.04 [0.28]	12/3	33 [15]	.06 [.015]	.08 [.020]	.10 [.025]	.13 [.032]	.15 [.037]	.18 [.045]										
RCAH-Z037	H	1050/1250 [496/590]	3.04 [0.28]	10/4	39 [17.7]					.23 [.057]	.26 [.065]	.30 [.075]	.34 [.085]								
RCAH-Z049	H	1400/1800 [660/850]	5.00 [0.46]	12/3	48 [21.8]									.15 [.037]	.17 [.042]	.19 [.047]	.21 [.052]	.23 [.057]	.25 [.062]	.27 [.067]	
RCAH-Z059	H	2000 [945]	5.00 [0.46]	10/4	57 [25.8]												.24 [.060]	.26 [.065]	.28 [.070]	.30 [.075]	.32 [.080]
RCTH-A024	H	625/1000 [295/470]	3.04 [0.28]	14/4	34 [15.4] ②	.12 [.030]	.16 [.040]	.20 [.050]	.24 [.060]	.27 [.067]											
RCTH-A036	H	1000/1200 [470/565]	3.60 [0.33]	14/4	41 [18.5] ②				.13 [.032]	.16 [.040]	.18 [.045]	.21 [.052]	.23 [.057]	.26 [.065]							
RCTH-A048	H	1400/1800 [660/850]	5.00 [0.46]	12/4	53 [24] ②									.16 [.040]	.18 [.045]	.19 [.047]	.20 [.050]	.21 [.052]	.23 [.057]	.24 [.060]	
RCTH-A060	H	1900 [897]	5.00 [0.46]	13/4	55 [24.9] ②												.22 [.055]	.24 [.060]	.27 [.067]	.29 [.072]	.31 [.077]

① H = Horizontal air flow.
② Coil weight only.