



Product Catalogue



Ducted-Split System Concealed Unit

1.5~5 RT, Tropical T3
50Hz



AUG 2022

TRANE
TECHNOLOGIES

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Model Reference

Model Reference

Refer to the following table to determine the specific indoor and outdoor unit model number of your purchased equipment.

Indoor Unit Model	Outdoor Unit Model	Capacity (Btu/h)	Power Supply
4MCDRA18TB000AA	4TTKRA18TB000DA	18K	1Φ, 220-230V~, 50Hz
4MCDRA24TB000AA	4TTKRA24TB000DA	24K	
4MCDRA30TB000AA	4TTKRA30TB000DA	30K	
4MCDRA36TB000AA	4TTKRA36TB000DA	36K	
4MCDRA48TD000AA	4TTKRA48TD000DA	48K	3Φ, 380-410V~, 50Hz
4MCDRA60TD000AA	4TTKRA60TD000DA	60K	

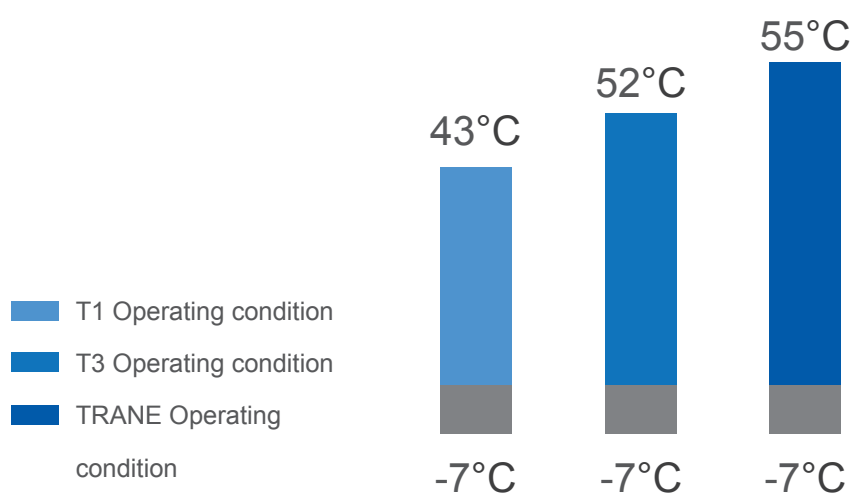
Features and Benefits

Environment Friendly-R410A



Up To 55°C Running

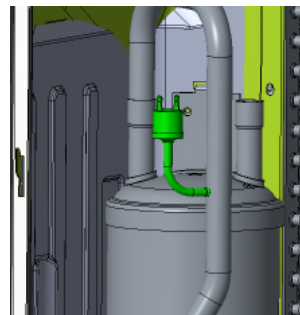
Enjoy excellent performance even under ambient temperature up to 55°C , suitable for T3 operating condition.



Features and Benefits

Multiple Protection

With Multiple Protection contents: High pressure protection, Low pressure protection, Compressor overloading protection, High Ext. temperature protection, Phase protection (Phase-loss, phase-reverse), Over-heating protection, Anti-freezing protection, Sensor failure alarm, Failure code display, etc. The compressor could well run in reasonable operation range.



Double Anti-Corrosion Technology

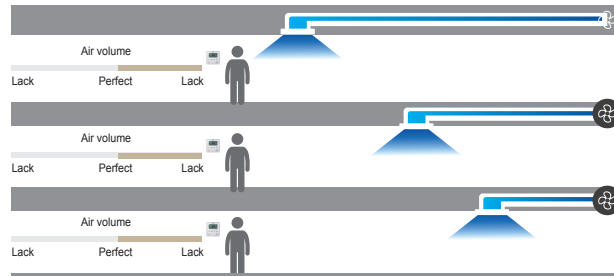
Galvanized metal with world-class powder spraying technology can improve the anti-corrosion ability of the housing of outdoor units three times, especially, in salty, moist surroundings.



Features and Benefits

Self-adaption technology

Automatic ESP Adjustment function will adapt the unit to any ducting with opti-mized air volume and minimized noise level automatically, making more comfortable in any situation..



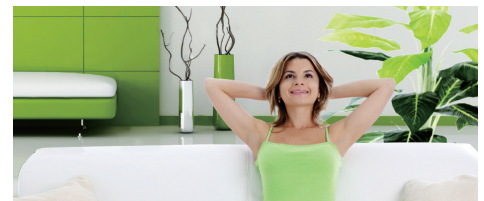
Wifi Control

The optional WiFi modular makes it possible to monitor and control your AC while on the road through APP on your mobile phone or pad.



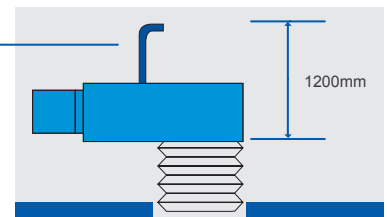
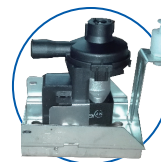
Fresh Air Intake

Fresh air makes a healthy, comfortable life.



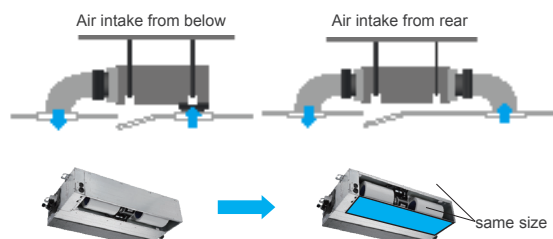
Built-in Water Pump (Optional)

The built-in pump can lift condensing water up to 1200mm high from the drainage pan.



Flexible Air Intake Options

Air intake from rear as standard, from bottom is optional. The size of the plate from bottom is the same as the flange from back, which makes it convenient to change installation style due to different decoration requirements.



Nomenclature

Indoor Unit

$\frac{4}{1}$ $\frac{M}{2}$ $\frac{C}{3}$ $\frac{D}{4}$ $\frac{R}{5}$ $\frac{A}{6}$ $\frac{1}{7}$ $\frac{8}{8}$ $\frac{T}{9}$ $\frac{B}{10}$ $\frac{0}{11}$ $\frac{0}{12}$ $\frac{0}{13}$ $\frac{A}{14}$ $\frac{A}{15}$

Digit #1 = Refrigerant

4 = R410A

Digit #2 = Brand

M = Trane Indoor unit

Digit #3 = Function Type

C = Cooling Only Fixed Speed, Single

W = Heat Pump Fixed Speed, Single

X = Heat Pump DC Inverter, Single

Digit #4 = Indoor Unit type

D = Concealed Duct Type

W = High wall unit

C = Cassette Type

Digit #5 = Product family

U = U-Match

Digit #6 = Major Development Sequence

A = First Development Sequence B =

Second Development Sequence C =

Third Development Sequence

Digit #7, 8 = Nominal Capacity (BTU/h x 1,000)

18 = 18,000 BTU/h

24 = 24,000 BTU/h

36 = 36,000 BTU/h

48 = 48,000 BTU/h

60 = 60,000 BTU/h

Digit #9 = Ambient Temperature

T = Tropical High Ambient, High

efficiency and side discharge outdoor T3

S = T1 Standard Ambient

Digit #10 = Electric Power Supply Characteristics

B = 220-240/1/50 (V/Ph/Hz)

D = 380-415/3/50 (V/Ph/Hz)

Digit #11 = Factory Supplied

0 = Standard efficiency

S = Special

Digit #12 = Controls

0 = Default (Wireless Control for high wall & Wired Control for ducted)

Digit #13 = Reserved for Future Use

Digit #14 = Service Digit / Reserved for Future Use

A = First Sequence

A = Not currently used

Digit #15 = Minor Design Sequence

A = First Design Sequence

B = Second Design Sequence

C = Third Design Sequence

Nomenclature

Outdoor Unit

$\frac{4}{1}$ $\frac{T}{2}$ $\frac{T}{3}$ $\frac{K}{4}$ $\frac{R}{5}$ $\frac{A}{6}$ $\frac{1}{7}$ $\frac{8}{8}$ $\frac{T}{9}$ $\frac{B}{10}$ $\frac{0}{11}$ $\frac{0}{12}$ $\frac{0}{13}$ $\frac{A}{14}$ $\frac{A}{15}$

Digit #1 = Refrigerant

4 = R410A

Digit #2 = Brand

T = Trane

Digit #3 = Function Type

T = Cooling Only Fixed Speed, Single
 W = Heat Pump Fixed Speed, Single
 X = Heat Pump DC Inverter, Single

Digit #4 = Configuration Outdoor Unit

K = Single Refrigerant Circuit, Horizontal Discharge
 D = Dual Refrigerant Circuit, Horizontal Discharge
 T = Triple Refrigerant Circuit, Horizontal Discharge
 Q = Quadruple Refrigerant Circuit, Horizontal Discharge

Digit #5 = Product family

U = U-Match

Digit #6 = Major Development Sequence

A = First Development Sequence
 B = Second Development Sequence
 C = Third Development Sequence

Digit #7, 8 = Nominal Capacity (BTU/h x 1,000)

18 = 18,000 BTU/h
 24 = 24,000 BTU/h
 36 = 36,000 BTU/h
 48 = 48,000 BTU/h
 60 = 60,000 BTU/h

Digit #9 = Ambient Temperature

T = Tropical High Ambient, High efficiency and side discharge outdoor T3
 S = Standard Ambient

Digit #10 = Electric Power Supply Characteristics

B = 220-240/1/50 (V/Ph/Hz)
 D = 380-415/3/50 (V/Ph/Hz)

Digit #11 = Factory Supplier Option

Measured in partial load condition, here SEER is defined by ARI testing conditions
 0 = Standard
 S = Special

Digit #12 Number of Refrigerant Ports

0 = Standard

Digit #13 = Coil Fin Protection

0 = Standard
 C = Corrosion Resistant

Digit #14 = Service Digit / Reserved for Future Use

A = First Sequence
 A = Not currently used

Digit #15 = Minor Design Sequence

A = First Design Sequence
 B = Second Design Sequence
 C = Third Design Sequence

General Specifications

Model		4MCDRA18TB000AA	4MCDRA24TB000AA	4MCDRA30TB000AA	4MCDRA36TB000AA	4MCDRA48TD000AA	4MCDRA60TD000AA
Model Code		4TTKRA18TB000DA	4TTKRA24TB000DA	4TTKRA30TB000DA	4TTKRA36TB000DA	4TTKRA48TD000DA	4TTKRA60TD000DA
Power Supply		V~, Hz, Ph	220~240, 50, 1	220~240, 50, 1	220~240, 50, 1	220~240, 50, 1	380~415, 50, 3
Max. Input Consumption		W	2050	2800	3750	5600	6200
Max. Current		A	11.20	14.50	19.40	11.50	12.00
Capacity	Cooling(T1)	Btu/h	17500	23500	28000	34500	48000
		TR	1.46	1.96	2.33	2.88	4.00
		kW	5.13	6.89	8.21	10.11	14.07
	Cooling(T3)	Btu/h	15200	20500	24500	30500	42000
		TR	1.27	1.71	2.04	2.54	3.50
		kW	4.45	6.01	7.18	8.94	12.31
Electric Data	Rated Cooling Power Input(T1)	kW	1.48	1.96	2.40	2.88	4.00
	Rated Cooling Power Input(T3)	kW	1.78	2.35	2.90	3.50	4.80
	Rated Cooling Current(T1)	A	6.55	8.68	10.72	12.75	6.70
	Rated Cooling Current(T3)	A	7.85	10.33	12.85	15.50	8.10
Performance	EER(T1)	(Btu/h)/W	11.82	11.99	11.67	11.98	12.00
		W/W	3.47	3.51	3.42	3.51	3.46
	EER(T3)	(Btu/h)/W	8.54	8.72	8.45	8.71	8.75
		W/W	2.50	2.56	2.48	2.55	2.56
Indoor Coil	a.Number Of Row		3	3	3	3	3
	b.Tube Pitch(a)x Row Pitch(b)	mm	20.5×12.7	20.5×12.7	22×19.05	22×19.1	22×19.05
	c.Fin Pitch	mm	1.6	1.6	1.6	1.6	1.4
	d.Fin Material		Hydrophilic	Hydrophilic	Hydrophilic aluminum fin	Hydrophilic	Hydrophilic aluminum fin
	e.Tube Outside Dia.And Material	mm	φ7, Inner grooved	φ7, Inner grooved	φ7.94, Inner grooved	φ7.94, Inner grooved	φ7.94, Inner grooved
	f.Coil Length x Height x Width	mm	670×369×38.1	670×369×38.1	985×352×57.15	985×352×57.3	985×396×57.15
Indoor Fan Motor	g.Heat Exchanging Area	m ²	10.58	10.58	22.09	22.65	28.92
	Output Power x Fan quantity	W	100	160	160*1	250	240*1
	Capacitor	μF	4	4	4	/	12
	Speed (H/Mi/Lo)	r/min	880/780/720	1080/980/880	1080/980/880	1250/1150/1050	1385/1240/1160
Indoor Unit	Indoor Air Flow (H/Mi/Lo)	m ³ /h	1000/800/700	1400/1250/1050	1650/1450/1250	2200/1850/1600	2600/2300/1950
		CFM	588/471/412	824/735/618	971/853/735	1294/1088/941	1529/1353/1147
	Noise Level(Hi/Mi/Lo)	dB(A)	43/41/40	45/43/41	45/41/39	47/43/40	50/47/44
	External Static Pressure	Pa	25	25	37	37	50
	External Static Pressure(Range)	Pa	0-60	0-60	0-80	0-150	0-150
	Net Dimension (W*H*D)	mm	890×735×290	890×735×290	1250×735×290	1250×735×290	1400×820×380
	Packing Dimension (W*H*D)	mm	1070×800×360	1070×800×360	1430×800×360	1430×800×360	1430×800×390
	Net Weight	Kg	34	34	43	44	47
Compressor	Gross Weight	Kg	37	37	49	50	53
	Type		ROTARY	ROTARY	ROTARY	Rotary	SCROLL
	Brand		GMCC	HIGHLY	GMCC	HIGHLY	LG
	Capacity	W	4510	5700	7000	8400	12302
	Input	W	1480	1900	2370	2830	3925
	Rated Current(RLA)	A	6.55	8.68	10.72	13.5	6.35
	Locked Rotor Amp(LRA)	A	33.7	48	62.5	71	63
	Thermal Protection temp.	°C	Inside E class 115°C	Inside E class 115°C	Inside E class 115°C	Inside B class 135°C	Inside B class 135°C
Outdoor Coil	Capacitor	uF	55	55	60	70	-
	Refrigerant Oil	ml	700	480	950	880	1360
	a.Number Of Row		2	2	2.5	3	2.5
	b.Tube Pitch(a)x Row Pitch(b)	mm	20.5×12.7	20.5×12.7	20.5×12.7	20.5×12.7	22×19.05
	c.Fin Pitch	mm	1.5	1.5	1.5	1.4	1.6
	d.Fin Material		Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Plain Hydrophilic aluminum foil	Hydrophilic aluminum fin
	e.Tube Outside Dia.And Material	mm	φ7.0, Inner grooved	φ7.0, Inner grooved	φ7.0, Inner grooved	φ7.94, Inner grooved	φ7.94, Inner grooved
	f.Coil Length x Height x Width	mm	853×506×25.4	888×660×25.4	888×660×38.1	984×758×58.15	973×1320×57.15
Outdoor fan motor	g.Heat Exchanging Area	m ²	12.83	17.82	22.92	58.35	72.80
	Model		YDK31-6F	CW85A	D-310-69-8	D-310-120-8A	YDK60-6H
	Brand		Tongdeli	Tongdeli	Welling/wolong	WOLONG	Sinjun
	Output Power x Fan quantity	W	31×1	85×1	69×1	120×1	60×2
	Capacitor	μF	2.5	4	/	/	3.5
	Speed	r/min	900	840	850	900	770
	Air Flow Volume	m ³ /h	2600	3500	3500	4200	6400
		CFM	1529	2059	2059	2471	3765
Dimension (W×D×H)	Noise Level	dB(A)	56	58	58	58	60
	Net	mm	800×315×545	900×350×700	900×350×700	970×395×805	940×401×1366
	Packing	mm	920×400×620	1020×430×770	1020×430×770	1105×495×895	1080x460x1490
Weight			1.8P	2.3P	2.3P	新3P	6P(5P-D)
	Net	kg	39	49	55	68	101
	Gross	kg	42	53	59	73	117
Refrigerant type/Quantity	Type		R410a	R410a	R410a	R410a	R410a
	Charged Volume	g	1200	1750	2100	4100	4400
Design Pressure	Design Pressure	MPa	4.4	4.4	4.4	4.4	4.4
	Liquid Side	mm	6.35	9.52	9.52	φ9.52	9.52
	Gas Side	mm	12.7	15.88	15.88	φ15.88	19.05
	Max. Length	m	30	30	30	50	50
	Max. Height	m	15	15	15	30	30
Operation Temperature Range		°C	16~32	16~32	16~32	16~32	16~32
Ambient Temp (Cooling/Heating)		°C	17~55	17~55	17~55	17~55	17~55
Connection Wiring	Power Wiring (Indoor)	mm ²	3×2.5mm ²	/	/	/	/
	Power Wiring (Outdoor)	mm ²	3×2.5mm ²	3×2.5mm ²	3×6mm ²	5×4mm ²	5×4mm ²
	Signal Wiring	mm ²	2×0.75mm ²	5×0.75mm ²	5×1mm ²	5×1mm ²	5×1mm ²
Remark: The above designs and specifications are subject to change of product improvement without prior notice.							

Performance Tables

4MCDRA18TB/4TTKRA18TB

ESP	Air Flow Rate CFM	Indoor Air Temperature	18K(H)																																																							
			Outdoor Air Temperature (°FDB)																																																							
			68.0							77.0							89.6							95.0							104.0							109.4							115.0							125.0						
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																										
60	529	57.2(14)	68(20)	14.0	11.4	0.96	13.7	11.3	1.14	13.0	11.0	1.32	12.7	10.8	1.39	12.2	10.6	1.48	11.8	10.3	1.53	11.0	10.2	1.68	10.2	9.8	1.72																															
		60.8(16)	71.6(22)	16.3	13.0	0.97	16.0	12.9	1.15	15.2	12.5	1.34	14.8	12.2	1.42	14.2	11.9	1.51	13.7	11.6	1.56	12.8	11.5	1.70	11.9	11.1	1.74																															
		63(17.2)	76(24.4)	17.8	13.8	0.98	17.4	13.7	1.17	16.6	13.3	1.36	16.1	13.0	1.43	15.5	12.7	1.52	15.0	12.3	1.58	14.1	12.2	1.72	13.0	11.8	1.76																															
		64.4(18)	77(25)	18.2	14.1	0.99	17.8	14.0	1.17	17.0	13.5	1.36	16.5	13.2	1.44	15.9	12.9	1.53	15.3	12.6	1.58	14.4	12.5	1.73	13.3	12.0	1.76																															
		66.2(19)	80.6(27)	19.0	14.6	1.00	18.6	14.4	1.19	17.8	14.0	1.39	17.2	13.7	1.46	16.6	13.3	1.56	16.1	13.0	1.61	14.6	12.6	1.74	13.5	12.2	1.77																															
		67(19.4)	80(26.67)	19.5	14.5	1.01	19.1	14.3	1.19	18.2	13.9	1.39	17.6	13.6	1.47	17.0	13.2	1.56	16.4	12.9	1.61	14.9	12.6	1.75	13.8	12.1	1.79																															
		68.2(19)	84.2(29)	19.6	14.9	1.01	19.2	14.7	1.20	18.3	14.2	1.39	17.7	13.9	1.47	17.1	13.5	1.56	16.5	13.2	1.61	15.0	12.9	1.76	13.9	12.4	1.80																															
		71.6(22)	86(30)	20.9	15.5	1.02	20.5	15.3	1.21	19.5	14.8	1.41	18.9	14.4	1.48	18.2	14.0	1.58	17.6	13.6	1.63	16.4	13.6	1.78	14.3	13.1	1.82																															
		75.2(24)	89.6(32)	21.7	15.8	1.03	21.2	15.5	1.22	20.2	15.0	1.43	19.6	14.6	1.50	18.9	14.2	1.60	18.3	13.8	1.65	17.0	13.8	1.81	15.8	13.3	1.84																															
		57.2(14)	68(20)	14.0	11.5	0.96	13.7	11.4	1.14	13.1	11.1	1.33	12.7	10.9	1.40	12.2	10.6	1.49	11.8	10.4	1.54	11.1	10.2	1.68	10.3	9.9	1.72																															
		60.8(16)	71.6(22)	16.4	13.1	0.98	16.0	12.9	1.16	15.3	12.6	1.35	14.8	12.3	1.42	14.3	12.0	1.51	13.8	11.7	1.56	12.9	11.6	1.71	11.9	11.2	1.74																															
63(17.2)	76(24.4)	17.9	13.9	0.99	17.5	13.8	1.17	16.7	13.4	1.36	16.2	13.1	1.44	15.6	12.7	1.53	15.1	12.4	1.58	14.1	12.3	1.73	13.1	11.9	1.76																																	
64.4(18)	77(25)	18.3	14.2	0.99	17.9	14.1	1.17	17.0	13.6	1.37	16.5	13.3	1.44	15.9	13.0	1.53	15.4	12.7	1.58	14.4	12.5	1.73	13.4	12.1	1.77																																	
50	540	66.2(19)	80.6(27)	19.1	14.7	1.01	18.7	14.5	1.19	17.8	14.1	1.39	17.3	13.7	1.47	16.7	13.4	1.56	16.1	13.0	1.61	14.7	12.7	1.74	13.6	12.3	1.78																															
		67(19.4)	80(26.67)	19.6	14.6	1.01	19.2	14.4	1.20	18.3	14.0	1.40	17.7	13.7	1.47	17.1	13.3	1.56	16.4	12.9	1.61	15.0	12.7	1.76	13.9	12.2	1.80																															
		68.2(19)	84.2(29)	19.7	15.0	1.01	19.3	14.8	1.20	18.4	14.3	1.40	17.8	14.0	1.47	17.2	13.6	1.57	16.6	13.3	1.62	15.0	12.9	1.78	14.3	12.5	1.80																															
		71.6(22)	86(30)	21.0	15.6	1.02	20.5	15.4	1.21	19.6	14.9	1.41	19.0	14.5	1.49	18.3	14.1	1.58	17.7	13.7	1.63	16.5	13.7	1.79	15.3	13.2	1.83																															
		75.2(24)	89.6(32)	21.8	15.8	1.04	21.3	15.6	1.23	20.3	15.1	1.43	19.7	14.7	1.51	19.0	14.3	1.60	18.4	13.9	1.66	17.1	13.9	1.81	15.9	13.4	1.85																															
		57.2(14)	68(20)	14.1	11.6	0.96	13.8	11.5	1.14	13.1	11.2	1.33	12.7	10.9	1.40	12.3	10.7	1.49	11.9	10.4	1.54	11.1	10.3	1.69	10.3	9.9	1.73																															
		60.8(16)	71.6(22)	16.4	13.2	0.98	16.1	13.0	1.16	15.3	12.6	1.35	14.9	12.4	1.42	14.3	12.1	1.52	13.9	11.8	1.57	12.9	11.6	1.71	12.0	11.2	1.75																															
		63(17.2)	76(24.4)	18.0	14.0	0.99	17.6	13.9	1.17	16.8	13.4	1.37	16.3	13.1	1.44	15.6	12.8	1.53	15.1	12.5	1.58	14.2	12.4	1.73	13.1	11.9	1.77																															
		64.4(18)	77(25)	18.3	14.3	0.99	18.0	14.1	1.18	17.1	13.7	1.37	16.6	13.4	1.45	16.0	13.1	1.54	15.5	12.7	1.59	14.5	12.6	1.74	13.4	12.2	1.77																															
		66.2(19)	80.6(27)	19.2	14.8	1.01	18.8	14.6	1.20	17.9	14.2	1.40	17.4	13.8	1.47	16.7	13.5	1.56	16.2	13.1	1.62	14.8	12.8	1.75	13.6	12.3	1.79																															
		67(19.4)	80(26.67)	19.7	14.7	1.01	19.2	14.5	1.20	18.3	14.1	1.40	17.8	13.7	1.48	17.1	13.4	1.57	16.6	13.0	1.62	15.0	12.8	1.77	13.9	12.3	1.80																															
37	569	68.2(19)	84.2(29)	19.8	15.1	1.01	19.4	14.9	1.20	18.5	14.4	1.40	17.9	14.1	1.48	17.2	13.7	1.57	16.7	13.3	1.62	15.1	13.0	1.77	14.0	12.6	1.81																															
		71.6(22)	86(30)	21.1	15.7	1.02	20.6	15.5	1.21	19.6	15.0	1.41	19.1	14.6	1.49	18.4	14.2	1.58	17.8	13.8	1.64	16.6	13.7	1.79	15.4	13.3	1.83																															
		75.2(24)	89.6(32)	21.9	15.9	1.04	21.4	15.7	1.23	20.4	15.2	1.43	19.8	14.8	1.51	19.0	14.4	1.61	18.4	14.0	1.66	17.2	13.9	1.82	15.9	13.5	1.86																															
		57.2(14)	68(20)	14.2	11.7	0.97	13.9	11.6	1.15	13.2	11.3	1.34	12.8	11.1	1.41	12.4	10.8	1.50	12.0	10.6	1.55	11.2	10.4	1.70	10.4	10.1	1.74																															
		60.8(16)	71.6(22)	16.6	13.3	0.98	16.2	13.2	1.17	15.4	12.8	1.36	15.0	12.5	1.43	14.4	12.2	1.52	14.0	11.9	1.58	13.0	11.8	1.72	12.1	11.4	1.76																															
		63(17.2)	76(24.4)	18.1	14.2	1.00	17.7	14.0	1.18	16.9	13.6	1.38	16.4	13.3	1.45	15.8	13.0	1.54	15.2	12.6	1.59	14.3	12.5	1.74	13.2	12.1	1.78																															
		64.4(18)	77(25)	18.5	14.5	1.00	18.1	14.3	1.18	17.2	13.9	1.38	16.7	13.6	1.46	16.1	13.2	1.55	15.6	12.9	1.60	14.6	12.8	1.75	13.5	12.3	1.79																															
		66.2(19)	80.6(27)	19.3	15.0	1.02	18.9	14.8	1.20	18.0	14.3	1.40	17.5	14.0	1.48	16.8	13.6	1.57	16.3	13.3	1.63	15.0	13.0	1.77	13.9	12.6	1.81																															
		67(19.4)	80(26.67)	19.8	14.9	1.02	19.4	14.7	1.21	18.5	14.2	1.41	18.0	13.9	1.49	17.3	13.6	1.58	16.7	13.2	1.63	15.2	13.0	1.78	14.1	12.5	1.82																															
		68.2(19)	84.2(29)	20.0	15.3	1.02	19.6	15.1	1.21	18.6	14.4	1.41	18.1	14.3	1.49	17.4	13.9	1.58	16.8	13.5	1.63	15.3	13.2	1.78	14.1	12.7	1.82																															
		71.6(22)	86(30)	21.2	15.9	1.03	20.8	15.7	1.22	19.8	15.1	1.42	19.2	14.8	1.50	18.5	14.4	1.59	17.9	14.0	1.65	16.7	13.9	1.80	15.5	13.4	1.84																															
75.2(24)	89.6(32)	22.0	16.1	1.04	21.6	15.9	1.24	20.5	15.4	1.44	19.9	15.0	1.52	19.2	14.6	1.62	18.6	14.2	1.67	17.3	14.1	1.83	16.0	13.6	1.87																																	
0	706	57.2(14)	68(20)	14.7	12.6	0.98	14.4	12.5	1.17	13.7	12.1	1.36	13.3	11.9	1.43	12.8	11.6	1.52	12.4	11.3	1.57	11.6	11.2	1.72	10.8	10.8	1.76																															
		60.8(16)	71.6(22)	17.1	14.3	1.00	16.8	14.2	1.18	16.0	13.7	1.38	15.5	13.4	1.45	14.9	13.1	1.55	14.4	12.8	1.60	13.5	12.7	1.75	12.5	12.2	1.79																															
		63(17.2)	76(24.4)	18.7	15.2	1.01	18.3	15.1	1.20	17.5	14.6	1.40	16.9	14.3	1.47	16.3	13.9	1.56	15.8	13.6	1.62	14.8	13.4	1.77	13.7	13.0	1.81																															
		64.4(18)	77(25)	19.1	15.6	1.01	18.7	15.4	1.20	17.8	14.9	1.40	17.3	14.6	1.48	16.7	14.2	1.57	16.1	13.8	1.62	15.1	13.7	1.77	14.0	13.2	1.81																															
		66.2(19)	80.6(27)	20.0	16.1	1.03	19.6	15.9	1.22	18.7	15.4	1.42	18.1	15.0	1.50	17.4	14.7	1.60	16.9	14.3	1.65	15.4	13.9	1.79	14.2	13.4	1.82																															
		67(19.4)	80(26.67)	20.6	16.0	1.04	20.2	15.8	1.23	19.3	15.3	1.43	18.7	14.9	1.51	18.0	14.6	1.60	17.4	14.2	1.66	15.7	13.9	1.80	14.5	13.4	1.84																															
		68.2(19)	84.2(29)	20.8	16.5	1.04	20.4	16.3	1.23	19.4	15.7	1.43	18.8	15.4	1.51	18.1	15.0	1.60	17.5	14.6	1.66	15.7	14.2	1.80	14.6	13.7	1.84																															
		71.6(22)	86(30)	22.0	17.1	1.04	21.5	16.8	1																																																	

Performance Tables

4MCDRA24TB/4TTKRA24TB

ESP	Air Flow Rate CFM	Indoor Air Temperature	24K(H)																								
			Outdoor Air Temperature (°F DB)																								
			68.0			77.0			89.6			95.0			104.0			109.4			115.0			125.0			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
60	658	57.2(14)	68(20)	18.2	14.6	1.26	17.8	14.5	1.49	17.0	14.1	1.74	16.5	13.8	1.83	15.8	13.5	1.95	15.3	13.2	2.01	14.4	13.0	2.20	13.4	12.6	2.25
		60.8(16)	71.6(22)	21.2	16.6	1.28	20.8	16.5	1.51	19.8	16.0	1.77	19.2	15.6	1.86	18.5	15.3	1.98	17.9	14.9	2.04	16.7	14.7	2.23	15.5	14.2	2.28
		63(17.2)	76(24.4)	23.2	17.7	1.29	22.7	17.5	1.53	21.6	17.0	1.79	21.0	16.6	1.88	20.2	16.2	2.00	19.5	15.8	2.07	18.4	15.6	2.26	17.0	15.1	2.30
		64.4(18)	77(25)	23.7	18.1	1.30	23.2	17.9	1.54	22.1	17.3	1.79	21.4	16.9	1.89	20.6	16.5	2.01	19.9	16.1	2.08	18.8	15.9	2.28	17.4	15.4	2.31
		66.2(19)	80.6(27)	24.8	18.7	1.32	24.3	18.5	1.56	23.1	17.9	1.82	22.4	17.5	1.92	21.6	17.0	2.04	20.9	16.6	2.11	19.0	16.1	2.27	17.6	15.5	2.32
		67(19.4)	80(26.67)	25.4	18.6	1.32	24.8	18.4	1.57	23.6	17.8	1.83	22.9	17.4	1.93	22.1	16.9	2.05	21.4	16.5	2.12	19.4	16.1	2.30	18.0	15.5	2.35
		66.2(19)	84.2(29)	25.5	19.0	1.32	25.0	18.8	1.57	23.8	18.2	1.83	23.1	17.8	1.93	22.2	17.3	2.05	21.5	16.9	2.12	19.6	16.5	2.30	18.1	15.9	2.35
		71.6(22)	86(30)	27.2	19.8	1.34	26.6	19.6	1.58	25.4	18.9	1.85	24.6	18.5	1.95	23.7	18.0	2.07	22.9	17.5	2.14	21.5	17.4	2.33	19.9	16.8	2.38
		75.2(24)	89.6(32)	28.2	20.2	1.36	27.6	19.9	1.61	26.3	19.2	1.87	25.5	18.7	1.97	24.6	18.2	2.10	23.8	17.7	2.17	22.3	17.6	2.37	20.6	17.0	2.42
		57.2(14)	68(20)	18.6	15.2	1.27	18.2	15.1	1.51	17.4	14.6	1.76	16.9	14.3	1.85	16.2	14.0	1.97	15.7	13.7	2.03	14.8	13.5	2.22	13.7	13.0	2.27
		60.8(16)	71.6(22)	21.7	17.3	1.29	21.3	17.1	1.53	20.3	16.6	1.78	19.7	16.2	1.88	18.9	15.8	2.00	18.3	15.4	2.07	17.1	15.3	2.25	15.9	14.7	2.30
		63(17.2)	76(24.4)	23.7	18.4	1.31	23.2	18.2	1.55	22.1	17.6	1.81	21.5	17.2	1.90	20.7	16.8	2.02	20.0	16.4	2.09	18.8	16.2	2.28	17.5	15.7	2.33
50	742	64.4(18)	77(25)	24.2	18.8	1.31	23.7	18.6	1.55	22.6	18.0	1.81	21.9	17.6	1.91	21.1	17.1	2.03	20.4	16.7	2.10	19.2	16.5	2.28	17.8	16.0	2.33
		66.2(19)	80.6(27)	25.4	19.4	1.33	24.8	19.2	1.58	23.7	18.6	1.84	23.0	18.1	1.94	22.1	17.7	2.06	21.4	17.2	2.13	19.6	16.8	2.30	18.2	16.2	2.35
		67(19.4)	80(26.67)	26.0	19.3	1.34	25.4	19.0	1.58	24.2	18.5	1.85	23.5	18.0	1.95	22.6	17.6	2.07	21.9	17.1	2.14	19.9	16.8	2.32	18.5	16.2	2.37
		66.2(19)	84.2(29)	26.2	19.8	1.34	25.6	19.5	1.59	24.4	18.9	1.85	23.7	18.5	1.95	22.8	18.0	2.07	22.0	17.5	2.14	20.0	17.1	2.33	18.6	16.5	2.38
		71.6(22)	86(30)	27.8	20.6	1.35	27.3	20.3	1.60	26.0	19.6	1.87	25.2	19.2	1.97	24.3	18.6	2.09	23.5	18.1	2.16	22.0	18.0	2.36	20.4	17.4	2.41
		75.2(24)	89.6(32)	28.9	20.9	1.37	28.3	20.6	1.62	27.0	19.9	1.89	26.1	19.4	1.99	25.2	18.9	2.12	24.4	18.3	2.19	22.8	18.3	2.39	21.1	17.7	2.44
		57.2(14)	68(20)	19.0	15.6	1.28	18.5	15.5	1.52	17.7	15.0	1.77	17.1	14.7	1.86	16.5	14.4	1.98	16.0	14.1	2.05	15.0	13.9	2.24	13.9	13.4	2.29
		60.8(16)	71.6(22)	22.1	17.7	1.30	21.6	17.5	1.54	20.6	17.0	1.80	20.0	16.7	1.89	19.3	16.3	2.01	18.6	15.9	2.08	17.4	15.7	2.27	16.2	15.1	2.32
		63(17.2)	76(24.4)	24.2	18.9	1.32	23.6	18.7	1.56	22.5	18.1	1.82	21.9	17.7	1.92	21.0	17.3	2.04	20.4	16.8	2.11	19.1	16.7	2.30	17.8	16.1	2.34
		64.4(18)	77(25)	24.7	19.3	1.32	24.1	19.1	1.57	23.0	18.5	1.83	22.3	18.1	1.92	21.5	17.6	2.04	20.8	17.2	2.11	19.6	17.0	2.30	18.2	16.4	2.35
		66.2(19)	80.6(27)	25.8	19.9	1.34	25.3	19.7	1.59	24.1	19.1	1.86	23.4	18.6	1.96	22.5	18.2	2.08	21.8	17.7	2.15	20.1	17.3	2.33	18.6	16.7	2.38
		67(19.4)	80(26.67)	26.5	19.8	1.35	25.9	19.6	1.60	24.7	19.0	1.86	24.0	18.5	1.96	23.1	18.0	2.09	22.3	18.6	2.16	20.3	17.3	2.34	18.8	16.7	2.39
25	824	66.2(19)	84.2(29)	26.6	20.3	1.35	26.1	20.1	1.60	24.9	19.4	1.86	24.1	19.0	1.96	23.2	18.5	2.09	22.5	18.0	2.16	20.4	17.5	2.34	18.9	16.9	2.39
		71.6(22)	86(30)	28.3	21.1	1.36	27.7	20.9	1.61	26.4	20.2	1.88	25.6	19.7	1.98	24.7	19.1	2.11	23.9	18.6	2.18	22.4	18.5	2.38	20.8	17.9	2.43
		75.2(24)	89.6(32)	29.4	21.5	1.38	28.8	21.2	1.64	27.4	20.4	1.91	26.6	19.9	2.01	25.6	19.4	2.14	24.8	18.8	2.21	23.2	18.8	2.41	21.5	18.1	2.46
		57.2(14)	68(20)	19.1	15.7	1.28	18.7	15.6	1.52	17.8	15.2	1.77	17.2	14.9	1.87	16.6	14.5	1.99	16.1	14.2	2.05	15.1	14.0	2.24	14.0	13.5	2.29
		60.8(16)	71.6(22)	22.2	17.9	1.30	21.8	17.7	1.55	20.7	17.2	1.80	20.1	16.8	1.90	19.4	16.4	2.02	18.7	16.0	2.09	17.5	15.8	2.28	16.3	15.3	2.32
		63(17.2)	76(24.4)	24.3	19.1	1.32	23.8	18.8	1.56	22.7	18.3	1.82	22.0	17.9	1.92	21.2	17.4	2.04	20.5	17.0	2.11	19.3	16.8	2.30	17.9	16.2	2.35
		64.4(18)	77(25)	24.8	19.4	1.32	24.3	19.2	1.57	23.1	18.6	1.83	22.5	18.2	1.93	21.6	17.8	2.05	20.9	17.3	2.12	19.7	17.1	2.31	18.3	16.6	2.36
		66.2(19)	80.6(27)	26.0	20.1	1.35	25.4	19.9	1.60	24.2	19.2	1.86	23.5	18.8	1.96	22.6	18.3	2.08	21.9	17.8	2.15	20.2	17.6	2.32	18.9	16.9	2.39
		66.2(19)	84.2(29)	26.6	20.0	1.35	26.1	19.7	1.60	24.8	19.1	1.87	24.1	18.7	1.97	23.2	18.2	2.09	22.4	17.7	2.16	20.4	17.4	2.35	19.0	16.8	2.40
		66.2(19)	84.2(29)	26.8	20.5	1.35	26.2	20.3	1.60	25.0	19.6	1.87	24.3	19.1	1.97	23.4	18.6	2.09	22.6	18.2	2.16	20.5	17.7	2.35	19.0	17.1	2.40
		71.6(22)	86(30)	28.5	21.3	1.36	27.9	21.0	1.62	26.6	20.3	1.88	25.8	19.9	1.99	24.8	19.3	2.11	24.0	18.8	2.18	22.5	18.7	2.38	20.9	18.0	2.43
		75.2(24)	89.6(32)	29.6	21.7	1.38	29.0	21.4	1.64	27.6	20.6	1.91	26.8	20.1	2.01	25.8	19.6	2.14	24.9	19.0	2.21	23.3	18.9	2.41	21.6	18.3	2.46
0	941	57.2(14)	68(20)	19.3	16.1	1.29	18.9	16.0	1.53	18.0	15.5	1.78	17.5	15.2	1.88	16.9	14.9	2.00	16.3	14.5	2.06	15.3	14.3	2.25	14.2	13.8	2.30
		60.8(16)	71.6(22)	22.6	18.3	1.31	22.1	18.1	1.55	21.1	17.6	1.81	20.4	17.2	1.91	19.7	16.8	2.03	19.0	16.4	2.09	17.8	16.2	2.29	16.5	15.6	2.33
		63(17.2)	76(24.4)	24.7	19.5	1.33	24.1	19.3	1.57	23.0	18.7	1.83	22.3	18.3	1.93	21.5	17.8	2.05	20.8	17.4	2.12	19.5	17.2	2.31	18.1	16.6	2.36
		64.4(18)	77(25)	25.2	19.9	1.33	24.7	19.7	1.58	23.5	18.9	1.84	22.8	18.7	1.94	21.9	18.2	2.06	21.1	17.7	2.13	20.0	17.6	2.32	18.7	17.0	2.37
		66.2(19)	80.6(27)	26.4	20.6	1.35	25.8	20.3	1.60	24.6	19.7	1.87	23.9	19.3	1.97	23.0	18.8	2.09	22.2	18.3	2.16	20.3	17.8	2.33	18.8	17.2	2.38
		67(19.4)	80(26.67)	27.2	20.4	1.36	26.6	20.2	1.61	25.4	19.6	1.88	24.6	19.1	1.98	23.7	18.6	2.10	22.9	18.2	2.17	20.7	17.7	2.35	19.2	17.1	2.40

Performance Tables

4MCDRA30TB/4TTKRA30TB

RSP	Air Flow Rate m³/h	Air Flow Rate CFM	Indoor Air Temperature		30K(H)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
					68.0						77.0						89.6						95.0						104.0						109.4						115.0						125.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					FWB		FDB				FWB		FDB				FWB		FDB				FWB		FDB				FWB		FDB				FWB		FDB				FWB		FDB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
					TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
80	1320	776	57.2(14)	68(20)	21.7	17.4	1.54	21.2	17.3	1.83	20.2	16.8	2.13	19.6	16.5	2.24	18.9	16.1	2.39	18.3	15.7	2.47	17.2	15.5	2.71	16.0	15.0	2.77																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

Performance Tables

4MCDRA36TB/4TTKRA36TB

ESP	Air Flow Rate m ³ /h	Air Flow Rate CFM	Indoor Air Temperature		36K(H)																															
					Outdoor Air Temperature (FDB)																															
					68.0				77.0				89.6				95.0				104.0				109.4				115.0				125.0			
					FWB	FDB	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI			
100	1632	960	57.2(14)	68(20)	26.3	21.0	1.83	25.7	20.8	2.16	24.5	20.2	2.52	23.8	19.8	2.66	22.9	19.4	2.83	22.1	18.9	2.92	21.1	18.6	3.24	19.6	18.0	3.31								
			60.8(16)	71.6(22)	30.7	23.8	1.85	30.0	23.6	2.20	28.5	22.9	2.56	27.8	22.4	2.70	26.7	21.9	2.87	25.8	21.3	2.97	24.5	21.1	3.28	22.5	20.4	3.35								
			63(17.2)	76(24.4)	33.5	25.4	1.88	32.8	25.1	2.22	31.3	24.3	2.59	30.3	23.8	2.73	29.2	23.2	2.91	28.2	22.6	3.00	26.9	22.4	3.32	25.0	21.6	3.39								
			64.4(18)	77(25)	34.2	25.9	1.88	33.5	25.6	2.23	31.9	24.8	2.60	31.0	24.3	2.74	29.8	23.7	2.91	28.8	23.1	3.01	27.5	22.8	3.33	25.5	22.1	3.40								
			66.2(19)	80.6(27)	35.8	26.8	1.91	35.1	26.5	2.27	33.4	25.6	2.64	32.4	25.0	2.79	31.2	24.4	2.96	30.2	23.8	3.06	27.9	23.1	3.35	25.9	22.3	3.42								
			67(19.4)	80(26.67)	36.7	26.6	1.92	35.9	26.3	2.28	34.2	25.5	2.65	33.2	24.9	2.79	31.9	24.3	2.97	30.9	23.6	3.07	28.5	23.0	3.38	26.4	22.2	3.45								
			68.2(19)	84.2(29)	36.9	27.3	1.92	36.1	26.9	2.28	34.4	26.1	2.66	33.4	25.5	2.80	32.1	24.8	2.97	31.1	24.1	3.07	28.7	23.6	3.39	26.6	22.8	3.46								
			71.6(22)	86(30)	39.3	28.4	1.94	38.5	28.0	2.30	36.7	27.1	2.68	35.6	26.4	2.82	34.2	25.7	3.00	33.1	25.0	3.10	31.5	24.9	3.43	29.2	24.0	3.51								
			75.2(24)	89.6(32)	40.8	28.9	1.97	39.9	28.5	2.33	38.0	27.5	2.72	36.9	26.8	2.86	35.5	26.0	3.05	34.4	25.3	3.15	32.6	25.2	3.48	30.3	24.4	3.58								
			87.2(14)	68(20)	26.7	21.5	1.85	26.1	21.3	2.19	24.9	20.7	2.56	24.2	20.3	2.69	23.3	19.8	2.86	22.5	19.4	2.96	21.4	19.1	3.28	19.9	18.4	3.35								
80	1783	1049	60.8(16)	71.6(22)	31.1	24.4	1.88	30.5	24.2	2.23	29.1	23.5	2.60	28.2	23.0	2.73	27.1	22.4	2.91	26.2	21.9	3.00	24.9	21.6	3.32	23.1	20.9	3.39								
			63(17.2)	76(24.4)	34.0	26.0	1.90	33.3	25.7	2.25	31.7	24.9	2.63	30.8	24.4	2.77	29.7	23.8	2.94	28.7	23.2	3.04	27.3	23.0	3.36	25.4	22.2	3.43								
			64.4(18)	77(25)	34.8	26.5	1.91	34.0	26.3	2.26	32.4	25.4	2.63	31.4	24.9	2.78	30.3	24.3	2.95	29.3	23.6	3.05	27.9	23.4	3.37	25.9	22.6	3.44								
			66.2(19)	80.6(27)	36.4	27.4	1.94	35.6	27.1	2.30	33.9	26.3	2.68	32.9	25.7	2.82	31.7	25.0	3.00	30.7	24.4	3.10	28.3	23.6	3.39	26.2	22.8	3.46								
			67(19.4)	80(26.67)	37.2	27.3	1.94	36.4	27.0	2.30	34.7	26.1	2.69	33.7	25.5	2.83	32.4	24.9	3.01	31.4	24.2	3.11	28.9	23.6	3.42	26.8	22.8	3.49								
			68.2(19)	84.2(29)	37.4	27.9	1.95	36.6	27.6	2.31	34.9	26.7	2.69	33.9	26.1	2.83	32.6	25.4	3.01	31.5	24.7	3.11	29.1	24.2	3.43	27.0	23.3	3.50								
			71.6(22)	86(30)	39.9	29.1	1.96	39.1	28.7	2.33	37.2	27.8	2.71	36.1	27.1	2.86	34.8	26.4	3.04	33.6	25.6	3.14	32.0	25.5	3.48	29.7	24.6	3.58								
			75.2(24)	89.6(32)	40.8	29.6	1.99	40.5	29.2	2.36	38.6	28.2	2.75	37.5	27.5	2.90	36.1	28.7	3.08	34.9	25.9	3.19	33.1	25.9	3.52	30.7	25.0	3.60								
			87.2(14)	68(20)	27.6	22.6	1.86	27.0	22.4	2.21	25.7	21.7	2.58	24.9	21.3	2.71	24.0	20.8	2.89	23.2	20.3	2.98	22.1	20.0	3.30	20.5	19.4	3.37								
			60.8(16)	71.6(22)	32.2	25.6	1.89	31.5	25.4	2.24	30.0	24.6	2.62	29.1	24.1	2.76	28.0	23.5	2.93	27.1	22.9	3.03	26.7	22.7	3.35	23.8	21.9	3.42								
50	1980	1165	63(17.2)	76(24.4)	35.1	27.3	1.92	34.4	27.0	2.27	32.8	26.2	2.65	31.8	25.6	2.79	30.6	25.0	2.97	29.6	24.3	3.07	28.2	24.1	3.39	26.2	23.3	3.46								
			64.4(18)	77(25)	35.9	27.9	1.92	35.1	27.5	2.28	33.5	26.7	2.66	32.5	26.1	2.80	31.3	25.4	2.98	30.2	24.8	3.07	28.9	24.6	3.40	26.8	23.7	3.47								
			66.2(19)	80.6(27)	37.6	28.5	1.95	36.8	28.5	2.32	35.0	27.6	2.70	34.0	26.9	2.85	32.7	26.2	3.02	31.6	25.6	3.13	29.2	24.8	3.42	27.1	24.0	3.49								
			67(19.4)	80(26.67)	38.5	28.6	1.96	37.7	28.3	2.32	35.9	27.4	2.71	34.8	26.8	2.85	33.5	26.1	3.04	32.4	25.4	3.14	29.9	24.8	3.45	27.7	23.9	3.52								
			68.2(19)	84.2(29)	38.7	29.4	1.96	37.9	29.0	2.33	36.1	28.1	2.71	35.0	27.4	2.86	33.7	26.7	3.04	32.6	26.0	3.14	30.0	25.4	3.46	27.9	24.5	3.53								
			71.6(22)	86(30)	41.2	30.6	1.98	40.3	30.2	2.35	38.4	29.1	2.74	37.3	28.4	2.88	35.9	27.7	3.07	34.7	26.9	3.17	33.0	26.8	3.50	30.6	25.9	3.58								
			75.2(24)	89.6(32)	42.8	31.1	2.01	41.9	30.6	2.38	39.9	29.6	2.78	38.7	28.8	2.92	37.3	28.0	3.11	36.0	27.2	3.21	34.2	27.1	3.55	31.7	26.2	3.63								
			87.2(14)	68(20)	28.0	23.1	1.89	27.4	22.9	2.24	26.1	22.3	2.61	25.3	21.8	2.75	24.4	21.3	2.92	23.6	20.8	3.02	22.5	20.5	3.34	20.8	19.8	3.41								
			60.8(16)	71.6(22)	32.6	26.2	1.92	32.0	26.0	2.27	30.5	25.2	2.65	29.5	24.7	2.79	28.4	24.1	2.97	27.5	23.5	3.07	26.1	23.2	3.39	24.2	22.4	3.46								
			63(17.2)	76(24.4)	35.0	28.0	1.94	34.9	27.7	2.30	33.3	26.8	2.68	32.3	26.2	2.82	31.1	25.6	3.00	30.1	24.9	3.10	28.7	24.7	3.43	26.6	23.8	3.50								
37	2280	1324	64.4(18)	77(25)	36.4	28.5	1.95	35.7	28.2	2.31	34.0	27.4	2.69	33.0	26.7	2.83	31.7	26.1	3.01	30.7	25.4	3.11	29.3	25.2	3.44	27.2	24.3	3.51								
			66.2(19)	80.6(27)	38.1	29.5	1.98	37.3	29.2	2.34	35.6	28.2	2.73	34.5	27.8	2.88	33.2	26.9	3.06	32.1	26.2	3.16	30.0	25.7	3.47	27.8	24.8	3.58								
			67(19.4)	80(26.67)	39.2	29.3	1.99	38.3	29.0	2.35	36.5	28.1	2.74	35.4	27.4	2.89	34.1	26.7	3.07	33.0	26.0	3.18	30.4	25.6	3.49	28.2	24.7	3.57								
			68.2(19)	84.2(29)	39.4	30.1	1.99	38.6	29.8	2.36	36.8	28.8	2.75	35.7	28.1	2.89	34.4	27.4	3.08	33.2	26.7	3.18	30.6	26.0	3.50	28.3	25.1	3.57								
			71.6(22)	86(30)	41.8	31.3	2.00	41.0	30.9	2.37	39.0	29.9	2.77	37.9	29.1	2.92	36.5	28.3	3.10	35.3	27.6	3.21	33.5	27.4	3.55	31.1	26.5	3.62								
			75.2(24)	89.6(32)	43.4	31.8	2.03	42.5	31.4	2.41	40.5	30.3	2.81	39.3	29.5	2.96	37.8	28.7	3.15	36.6	27.9	3.25	34.7	27.8	3.59	32.2	26.9	3.67								
			87.2(14)	68(20)	28.4	23.7	1.89	27.8	23.5	2.25	26.5	22.8	2.62	25.7	22.3	2.76	24.7	21.9	2.93	23.9	21.3	3.03	22.8	21.0	3.36	21.2	20.3	3.43								
			60.8(16)	71.6(22)	33.1	26.9	1.92	32.4	26.6	2.28	30.9	25.8	2.66	30.0	25.3	2.80	28.9	24.7	2.98	27.9	24.1	3.08	26.5	23.8	3.40	24.6	23.0	3.48								
			63(17.2)	76(24.4)	36.2	28.6	1.95	35.4	28.3	2.31	33.8	27.5	2.69	32.8	26.9	2.81	31.8	25.5	2.98	30.8	24.8	3.12	29.1	24.2	3.41	26.5	23.5	3.49								
			64.4(18)	77(25)	37.0	29.2	1.95	36.2	28.9	2.31	34.5	28.0	2.70	33.5	27.4	2.84	32.2	26.7	3.02	31.2	26.0	3.12	29.7	25.8	3.44	27.6	24.0	3.52								
0	2566	1509	66.2(19)	80.6(27)	38.7	30.2	1.99	37.9	29.9	2.35	36.1	28.9	2.74	35.0	28.3	2.89	33.7	27.5	3.08	32.6	26.8	3.18	30.2	26.1	3.48	28.0	25.2	3.58								
			67(19.4)	80(26.67)	39.9	30.0	1.99	39.1	29.7	2.36	37.2	28.7	2.76	36.1	28.1	2.90	34.8	27.4	3.09	33.6	26.7	3.19	30.8	26.0	3.51	28.6	25.2	3.58								
			68.2(19)	84.2(29)	40.2	31.0	2.00	39.4	30.6	2.37	37.5	29.6	2.76	36.4	28.9	2.91	35.0	28.1	3.09	33.9	27.4	3.19	31.0	26.6	3.51	28.7	25.7	3.59								
			71.6(22)	86(30)	42.0	32.0	2.01	41.3	31.6	2.38	39.8	30.6	2.77	38.7	29.7	2.90	36.9	29.0	3.10	35.8	28.2	3.20	33.0	27.0	3.58	30.2	26.2	3.62								
			75.2(24)	89.6(32)	44.1	32.6	2.04	43.1	32.1	2.42	41.3	31.0	2.82	39.9	30.3	2.97	38.4	29.4	3.16	37.1	28.6	3.28	35.7	28.5	3.61	32.7	27.5	3.69								

Performance Tables

4MCDRA48TD/4TTKRA48TD

ESP	Air Flow Rate m³/h	Air Flow Rate CFM	48K(H)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			Indoor Air Temperature						Outdoor Air Temperature (°FDB)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			*FWB	*FDB	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC

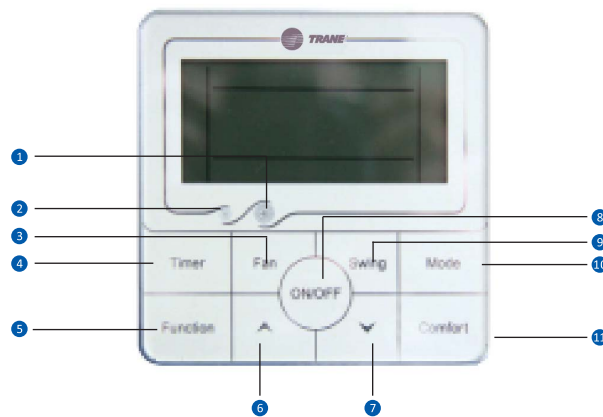
Performance Tables

4MCDRA60TD/4TTKRA60TD

RSP	Air Flow Rate m ³ /h	Air Flow Rate CFM	Indoor Air Temperature		60K(H)																																															
					Outdoor Air Temperature (°FDB)																																															
					68.0						77.0						89.6						95.0						104.0						109.4						115.0						125.0					
					°FWB	°FDB	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC													
57(21.4)	68(20)	38.4	30.1	2.77	37.6	29.9	3.28	35.8	29.0	3.82	34.7	28.4	4.03	33.4	27.8	4.29	32.3	27.2	4.43	30.5	26.8	4.80	28.3	25.9	4.90	60.8(16)	71.6(22)	44.8	34.2	2.81	43.8	33.9	3.33	41.8	32.9	3.88	40.5	32.2	4.09	39.0	31.4	4.33	37.7	30.6	4.50	35.4	30.3	4.87	28.8	29.2	4.97	
63(17.2)	76(24.4)	48.9	36.5	2.84	47.9	36.1	3.37	45.6	35.0	3.93	44.3	34.2	4.14	42.6	33.3	4.40	41.2	32.5	4.55	38.9	32.2	4.92	36.1	31.1	5.03	64.4(18)	77(25)	50.0	37.2	2.85	48.9	36.8	3.38	46.6	35.7	3.94	45.2	34.9	4.15	43.5	34.0	4.42	42.1	33.1	4.56	39.8	32.8	4.94	36.9	31.7	5.04	
66.2(19)	80.6(27)	52.3	38.5	2.90	51.2	38.0	3.44	48.8	36.8	4.01	47.3	36.0	4.22	45.6	35.1	4.49	44.1	34.1	4.64	40.2	33.1	4.96	37.3	31.9	5.06	67(19.4)	80(26.67)	53.3	38.2	2.91	52.2	37.8	3.45	49.7	36.6	4.02	48.2	35.8	4.23	46.4	34.8	4.50	44.9	33.9	4.65	41.2	33.0	5.01	38.2	31.9	5.12	
68.2(19)	84.2(29)	53.6	39.1	2.91	52.4	38.6	3.45	50.0	37.3	4.02	48.5	36.5	4.24	46.7	35.5	4.51	45.1	34.6	4.66	41.4	33.9	4.87	38.4	32.7	5.13	71.6(22)	86(30)	57.4	40.8	2.94	56.2	40.3	3.48	53.5	38.9	4.06	51.9	38.0	4.28	50.0	36.9	4.55	48.4	35.9	4.70	45.5	35.8	5.10	42.2	34.5	5.20	
75.2(24)	89.6(32)	59.6	41.5	2.98	58.3	40.9	3.53	55.6	39.5	4.12	53.9	38.5	4.34	51.9	37.4	4.62	50.2	36.4	4.77	47.1	36.2	5.16	43.7	35.0	5.27	87.2(14)	68(20)	40.2	32.4	2.83	39.4	32.1	3.35	37.5	31.2	3.90	36.4	30.6	4.11	35.1	29.9	4.37	33.9	29.2	4.52	32.0	28.8	4.89	29.7	27.8	5.00	
60.8(16)	71.6(22)	46.9	36.8	2.87	46.0	36.4	3.40	43.8	35.4	3.96	42.5	34.6	4.18	40.9	33.8	4.44	39.6	32.9	4.59	37.1	32.6	4.96	34.4	31.4	5.07	63(17.2)	76(24.4)	51.3	39.2	2.90	50.2	38.8	3.44	47.8	37.6	4.01	46.4	36.8	4.23	44.7	35.9	4.50	43.2	34.9	4.64	40.9	34.6	5.02	37.8	33.4	5.13	
64.4(18)	77(25)	52.4	40.0	2.91	51.3	39.6	3.45	48.9	38.3	4.03	47.4	37.5	4.24	45.6	36.6	4.51	44.1	35.6	4.66	41.7	35.3	5.03	38.7	34.1	5.14	66.2(19)	80.6(27)	54.8	41.4	2.96	53.7	40.9	3.51	51.1	39.6	4.09	49.6	38.7	4.31	47.8	37.7	4.59	46.2	36.7	4.74	42.1	35.6	5.06	39.1	34.4	5.16	
67(19.4)	80(26.67)	55.9	41.1	2.97	54.7	40.6	3.52	52.2	39.3	4.10	50.6	38.4	4.32	48.7	37.5	4.60	47.1	36.5	4.75	43.2	35.5	5.11	40.1	34.3	5.22	68.2(19)	84.2(29)	56.2	42.0	2.97	55.0	41.5	3.52	52.4	40.2	4.11	50.9	39.3	4.33	49.0	38.2	4.60	47.4	37.2	4.75	43.4	36.4	5.13	40.3	35.2	5.23	
71.6(22)	86(30)	60.2	43.9	3.00	58.9	43.3	3.56	56.1	41.8	4.15	54.4	40.9	4.37	52.4	39.7	4.65	50.7	38.6	4.80	47.7	38.4	5.19	44.2	37.1	5.31	75.2(24)	89.6(32)	62.4	44.6	3.04	61.1	44.0	3.61	58.2	42.4	4.21	60.5	41.4	4.43	58.4	40.2	4.71	52.6	39.1	4.87	49.4	39.0	5.26	45.8	37.6	5.38	
57(21.4)	68(20)	41.5	34.0	2.85	40.7	33.7	3.38	38.7	32.8	3.94	37.6	32.1	4.15	36.2	31.4	4.41	35.0	30.6	4.56	33.0	30.2	4.93	30.6	29.2	5.04	60.8(16)	71.6(22)	48.5	38.6	2.89	47.4	38.2	3.43	45.2	37.1	4.00	43.9	36.3	4.21	42.2	35.5	4.48	40.8	34.6	4.63	38.3	34.2	5.00	35.6	33.0	5.11	
63(17.2)	76(24.4)	53.0	41.1	2.93	51.8	40.7	3.47	49.4	39.5	4.05	47.9	38.6	4.26	46.1	37.6	4.53	44.6	36.7	4.68	42.1	36.3	5.06	39.1	35.1	5.17	64.4(18)	77(25)	54.1	42.0	2.94	52.9	41.5	3.48	50.4	40.2	4.06	48.9	39.3	4.27	47.1	38.4	4.55	45.6	37.4	4.70	43.0	37.0	5.07	39.9	35.8	5.18	
66.2(19)	80.6(27)	56.6	43.4	2.99	55.4	42.9	3.54	52.8	41.6	4.13	51.2	40.6	4.35	49.3	39.6	4.62	47.7	38.5	4.78	43.5	37.4	5.10	40.4	36.1	5.21	68.2(19)	84.2(29)	57.8	43.1	2.99	56.6	42.6	3.55	53.9	41.3	4.14	52.3	40.3	4.36	50.4	39.3	4.64	48.4	38.3	4.79	44.8	37.3	5.15	41.3	36.0	5.26	
67(19.4)	80(26.67)	58.1	44.2	3.00	56.9	43.6	3.55	54.2	42.2	4.14	52.6	41.2	4.36	50.7	40.2	4.64	49.0	39.1	4.79	44.8	38.2	5.17	41.6	36.9	5.28	71.6(22)	86(30)	62.1	46.0	3.02	60.8	45.4	3.58	57.9	43.9	4.18	56.2	42.9	4.40	54.1	41.7	4.68	52.3	40.6	4.84	48.2	40.4	5.24	45.7	39.0	5.35	
75.2(24)	89.6(32)	64.5	46.8	3.07	63.1	46.2	3.64	60.1	44.5	4.24	58.3	43.5	4.47	56.2	42.2	4.75	54.3	41.0	4.91	51.0	40.9	5.31	47.3	39.5	5.42	87.2(14)	68(20)	42.2	34.8	2.88	41.3	34.5	3.42	39.3	33.6	3.98	38.2	32.9	4.20	36.7	32.2	4.46	35.5	31.4	4.61	33.5	31.0	4.99	31.1	29.9	5.10	
60.8(16)	71.6(22)	49.2	39.6	2.93	48.2	39.2	3.47	45.9	38.0	4.05	44.5	37.2	4.26	42.9	36.3	4.53	41.5	35.4	4.68	38.9	35.0	5.07	36.1	33.8	5.17	63(17.2)	76(24.4)	53.8	42.2	2.96	52.6	41.7	3.51	50.2	40.4	4.09	48.7	39.5	4.31	46.8	38.6	4.59	45.3	37.6	4.74	42.7	37.2	5.12	39.7	35.9	5.23	
64.4(18)	77(25)	54.9	43.0	2.97	53.7	42.5	3.52	51.2	41.2	4.11	49.7	40.3	4.33	47.8	39.3	4.60	46.3	38.3	4.75	43.7	37.9	5.14	40.5	36.6	5.25	66.2(19)	80.6(27)	57.5	44.5	3.02	56.2	44.0	3.58	53.6	42.6	4.18	52.0	41.6	4.40	50.1	40.5	4.68	48.4	39.5	4.83	44.9	38.7	5.20	41.6	37.4	5.31	
67(19.4)	80(26.67)	58.8	44.2	3.03	57.6	43.7	3.59	54.9	42.3	4.19	53.2	41.3	4.41	51.2	40.3	4.69	49.6	39.2	4.85	45.4	38.6	5.22	42.1	37.3	5.33	71.6(22)	86(30)	59.1	45.3	3.03	57.9	44.7	3.60	55.2	43.3	4.19	53.5	42.3	4.42	51.5	41.2	4.70	49.8	40.1	4.85	45.5	39.2	5.23	42.2	37.8	5.34	
71.6(22)	86(30)	63.1	47.2	3.06	61.7	46.6	3.63	58.8	45.0	4.23	57.1	43.9	4.46	54.9	42.7	4.74	53.1	41.6	4.90	50.6	41.3	5.30	46.4	39.9	5.41	75.2(24)	89.6(32)	65.4	48.0	3.11	64.1	47.3	3.68	61.0	45.6	4.29	59.2	44.5	4.52	57.0	43.3	4.81	52.9	42.1	4.97	51.8	41.9	5.37	48.0	40.5	5.48	
57(21.4)	68(20)	42.8	35.7	2.89	41.9	35.4	3.43	39.9	34.4	4.00	38.7	33.7	4.21	37.3	32.9	4.48	36.1	32.2	4.63	34.0	31.7	5.01	31.6	30.6	5.12	60.8(16)	71.6(22)	46.9	40.5	2.94	49.9	36.1	3.48	48.9	36.9	4.01	46.9	36.9	4.23	45.2	36.9	4.45	34.9	30.9	4.67	33.0	29.4	4.88	29.7	27.8	5.00	
63(17.2)	76(24.4)	54.6	43.2	2.97	53.4	42.7	3.53	50.9	41.4	4.11	49.4	40.5	4.33	47.7	39.5	4.61	46.0	38.5	4.76	43.4	38.1	5.14	40.2	36.8	5.25	64.4(18)	77(25)	55.7	44.1	2.98	54.6	43.6	3.54	52.0	42.2	4.12	50.4	41.3	4.34	48.6	40.2	4.62	47.0	39.2	4.77	44.4	38.4	5.11	41.7	37.5	5.22	
66.2(19)	80.6(27)	58.3	45.5	3.03	57.1	45.0	3.60	54.4	43.6	4.19	52.8	42.6	4.42	50.8	41.5	4.70	49.2	40.4	4.85	45.0	39.3	5.19	41.7	37.9	5.30	67(19.4)	80(26.67)	59.9	45.2	3.05	58.7	46.1	3.67	55.9	43.3	4.21	54.2	42.3	4.43	52.2	41.3	4.72	50.5	40.2	4.87	45.9	39.2	5.24	42.6	37.9	5.35	
71.6(22)	86(30)	60.3	46.5	3.05	59.0	46.0	3.69	56.0	44.5	4.21	54.6	43.4	4.44	52.6	42.6	4.72	50.6	41.3	4.85	46.2	40.2	5.25	42.6	38.2	5.36	75.2(24)	89.6(32)	66.4	49.1	3.12	65.0	48.4	3.70	62.0	46.7	4.31	60.1	45.6	4.54	57.9	44.3	4.83	56.0	43.1	4.99	52.6	42.9	5.39	48.8	41.5	5.51	

Wired Controller

86x86mm



- ① Remote Signal Receiver
- ② Photosensitive Sensor Receiver
- ③ Fan Button
- ④ Timer Button
- ⑤ Function Button
- ⑥ "+" Button
- ⑦ "-" Button
- ⑧ ON/OFF Button
- ⑨ Swing Button
- ⑩ Mode Button
- ⑪ Comfort Button



Literature Order Number	Ducted-Split_50Hz
Date	AUG 2022
Supersedes	NEW

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