

CTG012168A-S

SPECIFICATION			
External Unit			
PERFORMANCE			
Nominal Cooling Capacity		11,900	Btu/h
	EER	3.21	W/W
	SEER	16	(Btu/h)/W
Air Flow		1,766	CFM
Operation Range	Cooling	5°F - 118°F	°F
		-15°C - 48°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Motor FLA		0.134	Amps
Compressor (RLA)		4.6	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		51	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		2.2	Lbs
		35.2	Oz
DIMMENSIONS			
Net Dimmensions		23.5 x 32.2 x 11.9	inch
		596 x 810 x 302	mm
Weight	Net	81.6	Lbs
		37.0	Kg
	Load	88.2	Lbs
		40.0	Kg

CTG018168A-S

SPECIFICATION			
External Unit			
PERFORMANCE			
Nominal Cooling Capacity		18,000	Btu/h
	EER	3.12	W/W
	SEER	16	(Btu/h)/W
Air Flow		1,766	CFM
Operation Range	Cooling	5°F - 118°F	°F
		-15°C - 48°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Motor FLA		0.49	Amps
Compressor (RLA)		6.5	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		55	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		2.75	Lbs
		44.1	Oz
DIMMENSIONS			
Net Dimmensions		23.5 x 32.2 x 11.9	inch
		596 x 810 x 302	mm
Weight	Net	90.4	Lbs
		41.0	Kg
	Load	97.0	Lbs
		44.0	Kg

CTGC12188A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	382	CFM
	High	341	
	Medium	282	
	Low	235	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	41	Pa
	High	37	
	Medium	35	
	Low	31	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.24	Amp
Power Input		60	Watts
DIMENSIONS			
Net Dimensions		10.4x22.4x22.4	inch
		265x570x570	mm
Weight	Net	37.5	Lbs
		17.0	Kg
	Load	48.5	Lbs
		22.0	Kg
Connection Pipe	Liquid	1/4"	inch
	Gas	3/8"	inch
Connection Pipe distance	Max Distance	98.4	mts
		30.0	Feet
	Max Height	49.2	mts
		15.0	Feet

CTGF18188A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	412	CFM
	High	341	
	Medium	282	
	Low	235	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	44	Pa
	High	39	
	Medium	35	
	Low	31	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.24	Amp
Power Input		60	Watts
DIMENSIONS			
Net Dimensions		10.4x22.4x22.4	inch
		265x570x570	mm
Weight	Net	37.5	Lbs
		17.0	Kg
	Load	48.5	Lbs
		22.0	Kg
Connection Pipe	Liquid	1/4"	inch
	Gas	1/2"	inch
Connection Pipe distance	Max Distance	115.0	mts
		35.0	Feet
	Max Height	49.2	mts
		20.0	Feet

CTG024168A-S

SPECIFICATION			
External Unit			
PERFORMANCE			
Nominal Cooling Capacity		24,000	Btu/h
	EER	3.66	W/W
	SEER	20	(Btu/h)/W
Air Flow		2,354	CFM
Operation Range	Cooling	5°F - 122°F	°F
		-15°C - 50°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Motor FLA		0.6	Amps
Compressor (RLA)		12	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		61	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		5.18	Lbs
		82.9	Oz
DIMMENSIONS			
Net Dimmensions		31.9 x 37.2 x 16.1	inch
		810 x 945 x 409	mm
Weight	Net	136.7	Lbs
		62.0	Kg
	Load	148.6	Lbs
		67.4	Kg

31.9

CTGF24188A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	735	CFM
	High	674	
	Medium	559	
	Low	500	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	47	Pa
	High	45	
	Medium	41	
	Low	39	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.27	Amp
Power Input		35	Watts
DIMENSIONS			
Net Dimensions		7.9x33.1x33.1	inch
		200x840x840	mm
Weight	Net	50.6	Lbs
		23.0	Kg
	Load	66.0	Lbs
		29.9	Kg
Connection Pipe	Liquid	3/8"	inch
	Gas	5/8"	inch
Connection Pipe distance	Max Distance	164.0	mts
		50.0	Feet
	Max Height	82.0	mts
		25.0	Feet

CTG036168A-S

SPECIFICATION			
External Unit			
PERFORMANCE			
Nominal Cooling Capacity		36,000	Btu/h
	EER	2.49	W/W
	SEER	16.5	(Btu/h)/W
Air Flow		2,530	CFM
Operation Range	Cooling	5°F - 122°F	°F
		-15°C - 50°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Motor FLA		1	Amps
Compressor (RLA)		22	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		66	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		6.75	Lbs
		108	Oz
DIMMENSIONS			
Net Dimmensions		31.9 x 37.2 x 16.1	inch
		810 x 945 x 409	mm
Weight	Net	148.6	Lbs
		67.4	Kg
	Load	160.9	Lbs
		73.0	Kg

CTGF36188A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	883	CFM
	High	853	
	Medium	795	
	Low	706	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	50	Pa
	High	48	
	Medium	46	
	Low	42	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.44	Amp
Power Input		35	Watts
DIMENSIONS			
Net Dimensions		9.4x33.1x33.1	inch
		240x840x840	mm
Weight	Net	68.4	Lbs
		31.0	Kg
	Load	83.8	Lbs
		38.0	Kg
Connection Pipe	Liquid	3/8"	inch
	Gas	5/8"	inch
Connection Pipe distance	Max Distance	164.0	mts
		50.0	Feet
	Max Height	82.0	mts
		25.0	Feet

CTG048168A-S

SPECIFICATION			
External Unit			
PERFORMANCE			
Nominal Cooling Capacity		47,800	Btu/h
	EER	2.8	W/W
	SEER	16	(Btu/h)/W
Air Flow		3,472	CFM
Operation Range	Cooling	5°F - 118°F	°F
		-15°C - 48°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Motor FLA		1.38	Amps
Compressor (RLA)		19.7	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		59	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		8.14	Lbs
		130.24	Oz
DIMMENSIONS			
Net Dimmensions		32.3 x 37 x 18.1	inch
		820 x 940 x 460	mm
Weight	Net	134.2	Lbs
		60.9	Kg
	Load	145.2	Lbs
		65.9	Kg

CTG060168A-S

SPECIFICATION			
External Unit			
PERFORMANCE			
Nominal Cooling Capacity		57,000	Btu/h
	EER	2.93	W/W
	SEER	18	(Btu/h)/W
Air Flow		4,414	CFM
Operation Range	Cooling	5°F - 118°F	°F
		-15°C - 48°C	°C
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Motor FLA		1.18	Amps
Compressor (RLA)		23.5	Amps
# Compressor		1	
GENERAL DATA			
% Connection		100	%
Maximun Internal Units		1	
Sound Pressure Level		60	dBa
Refrigerant		R410A	
Factory Refrigerant Charge		10.19	Lbs
		163	Oz
DIMMENSIONS			
Net Dimmensions		52.5 x 37.5 x 16.3	inch
		1334 x 953 x 414	mm
Weight	Net	224.9	Lbs
		102.0	Kg
	Load	253.9	Lbs
		115.2	Kg

CTGF48188A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	1,059	CFM
	High	1,000	
	Medium	883	
	Low	765	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	51	Pa
	High	49	
	Medium	46	
	Low	42	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.80	Amp
Power Input		150	Watts
DIMENSIONS			
Net Dimensions		11.4x33.1x33.1	inch
		290x840x840	mm
Weight	Net	72.6	Lbs
		32.9	Kg
	Load	90.2	Lbs
		40.9	Kg
Connection Pipe	Liquid	3/8"	inch
	Gas	5/8"	inch
Connection Pipe distance	Max Distance	246.0	mts
		50.0	Feet
	Max Height	98.4	mts
		30.0	Feet

CTGF60188A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	1,177	CFM
	High	1,118	
	Medium	942	
	Low	824	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	54	Pa
	High	52	
	Medium	50	
	Low	48	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.80	Amp
Power Input		150	Watts
DIMENSIONS			
Net Dimensions		11.4x33.1x33.1	inch
		290x840x840	mm
Weight	Net	79.4	Lbs
		36.0	Kg
	Load	97.0	Lbs
		44.0	Kg
Connection Pipe	Liquid	3/8"	inch
	Gas	5/8"	inch
Connection Pipe distance	Max Distance	246.0	mts
		50.0	Feet
	Max Height	98.4	mts
		30.0	Feet