

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

CTGP12168A-S

SPECIFICATION

Internal Unit

PERFORMANCE			
Air Flow	Turbo	383	CFM
	High	359	
	Medium	312	
	Low	271	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	39	Pa
	High	36	
	Medium	32	
	Low	28	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.31	Amp
Power Input		40	Watts
DIMENSIONS			
Net Dimensions		9.3x34.3x26.2	inch
		236x871x665	mm
Weight	Net	55.1	Lbs
		25.0	Kg
	Load	66.2	Lbs
		30.0	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

CTGP18168A-S

SPECIFICATION

Internal Unit

PERFORMANCE			
Air Flow	Turbo	500	CFM
	High	471	
	Medium	412	
	Low	353	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	44	Pa
	High	42	
	Medium	39	
	Low	36	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.35	Amp
Power Input		40	Watts
DIMENSIONS			
Net Dimensions		9.3x34.3x26.2	inch
		236x871x665	mm
Weight	Net	57.3	Lbs
		26.0	Kg
	Load	68.4	Lbs
		31.0	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

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

CTGP24168A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	765	CFM
	High	718	
	Medium	641	
	Low	553	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	45	Pa
	High	44	
	Medium	41	
	Low	38	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.31	Amp
Power Input		150	Watts
DIMENSIONS			
Net Dimensions		9.3x47.2x26.2	inch
		236x1200x665	mm
Weight	Net	68.2	Lbs
		30.9	Kg
	Load	81.4	Lbs
		36.9	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

CTGP36168A-S

SPECIFICATION			
Internal Unit			
PERFORMANCE			
Air Flow	Turbo	942	CFM
	High	883	
	Medium	824	
	Low	706	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	49	Pa
	High	47	
	Medium	45	
	Low	43	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.56	Amp
Power Input		150	Watts
DIMENSIONS			
Net Dimensions		9.3x47.2x26.2	inch
		236x1200x665	mm
Weight	Net	70.4	Lbs
		31.9	Kg
	Load	83.6	Lbs
		37.9	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

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

CTGP48168A-S

SPECIFICATION

Internal Unit

PERFORMANCE			
Air Flow	Turbo	1,236	CFM
	High	1,177	
	Medium	1,059	
	Low	883	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	52	Pa
	High	50	
	Medium	48	
	Low	44	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.75	Amp
Power Input		250	Watts
DIMENSIONS			
Net Dimensions		9.3x61.8x26.2	inch
		236x1570x665	mm
Weight	Net	88.2	Lbs
		40.0	Kg
	Load	103.6	Lbs
		47.0	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

CTGP60168A-S

SPECIFICATION

Internal Unit

PERFORMANCE			
Air Flow	Turbo	1,354	CFM
	High	1,295	
	Medium	1,118	
	Low	942	
External Static Pressure	Rated	N/A	Pa
	Range	N/A	Pa
Sound Pressure Level	Turbo	54	Pa
	High	53	
	Medium	49	
	Low	45	
ELECTRICAL DATA			
Voltage		220-240/1/50-60	(V/Ph/Hz)
Current FLA		0.85	Amp
Power Input		250	Watts
DIMENSIONS			
Net Dimensions		9.3x61.8x26.2	inch
		236x1570x665	mm
Weight	Net	96.2	Lbs
		43.6	Kg
	Load	108.0	Lbs
		49.0	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