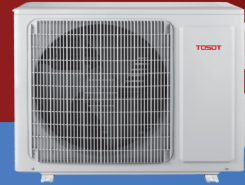




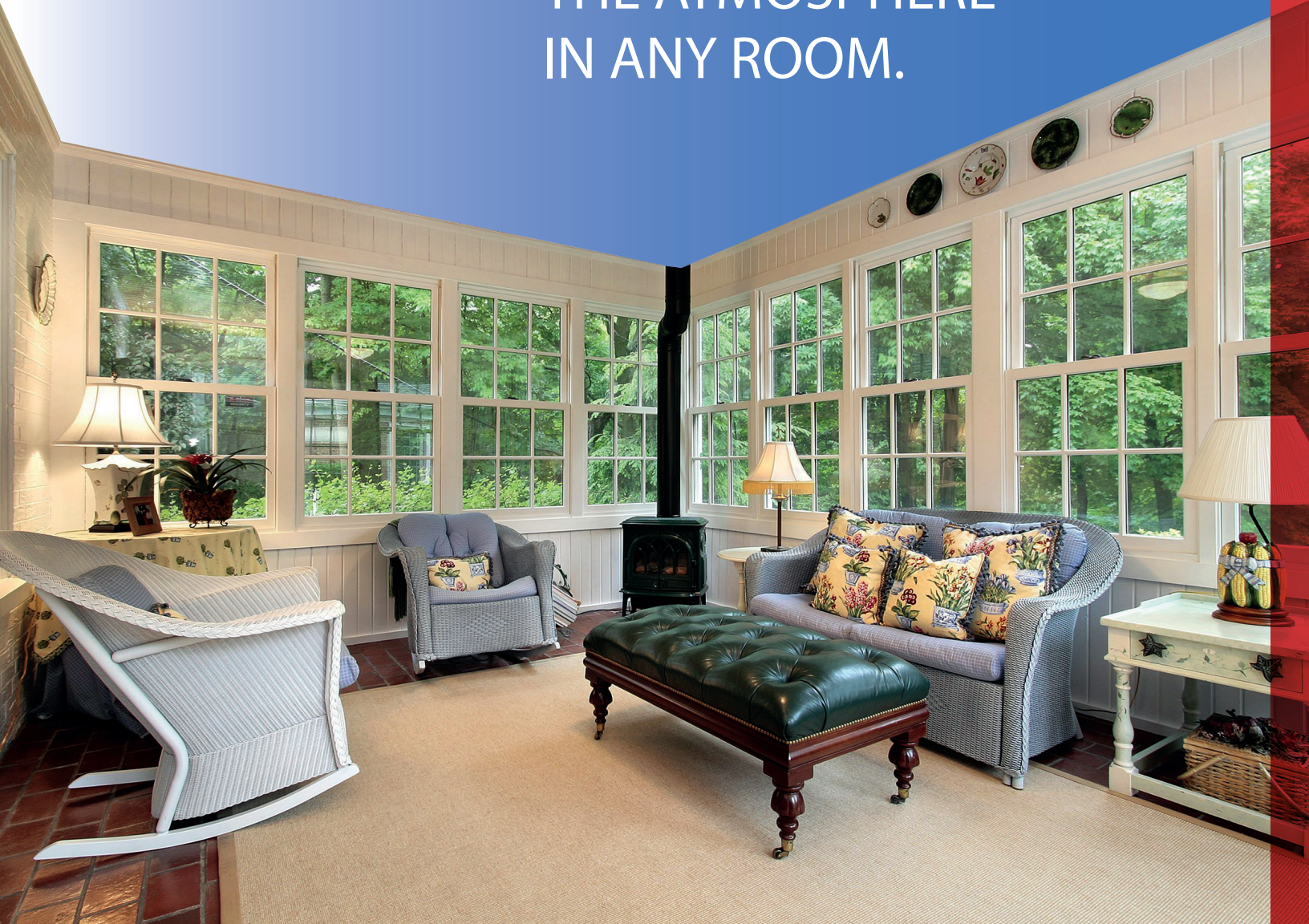
COCOPOWER
Home Services Inc.

- HIGH EFFICIENCY,
UP TO 23 SEER / 11
HSPF
- HEAT DOWN TO -4°F
- SLEEK LOOK TO
BLEND WITH
YOUR DECOR
- PRECISE AIRFLOW
CONTROL
- WIFI AVAILABLE

The Energy Star® LOMO23 brings dramatic new performance and style to every room. Never before has it been so easy to maintain constant indoor comfort, regardless of the outdoor conditions.



ELEVATE
THE ATMOSPHERE
IN ANY ROOM.





Sold Separately



SYSTEM TYPE

HEAT PUMP

Model		TW09HQ2C2D	TW12HQ2C2D	TW18HQ2C2D	TW24HQ2C2D	TW30HQ2B2D	TW36HQ2B2D
SYSTEM PERFORMANCE							
Cooling Capacity (Min-Max)	Btu/h	9000 (3100 - 9600)	12000 (3100 - 13000)	18000 (6800 - 20000)	22000 (6824 - 27296)	28000 (9485 - 30026)	33600 (7404 - 35997)
Heating Capacity (Min-Max)	Btu/h	11000 (1911 - 12000)	13000 (2400 - 14000)	19800 (7340 - 23500)	23000 (6824 - 30708)	28400 (9997 - 32994)	34600 (14979 - 35997)
SEER / EER		23 / 14.3	22 / 12.5	20 / 12.5	20 / 12.5	18 / 10.35	18 / 8.2
HSPF / COP		10.5 / 3.16	10.1 / 3.46	10 / 3.35	10 / 3.7	9 / 2.97	9 / 2.67
Energy Star®		Yes				No	
Cooling Temperature Range	°F	0 - 115	0 - 115	0 - 115	0 - 115	0 - 115	0 - 109
Heating Temperature Range	°F	-4 - 75	-4 - 75	-4 - 75	-4 - 75	-4 - 75	-4 - 75
INDOOR UNIT							
		TW09HQ2C2DI	TW12HQ2C2DI	TW18HQ2C2DI	TW24HQ2C2DI	TW30HQ2B2DI	TW36HQ2B2DI
Air flow (Min-Max)	CFM	171 - 377	171 - 400	335 - 559	530 - 706	412 - 706	559 - 883
Sound Pressure Level (Cooling / Heating)	dB(A)	29 - 43 / 29 - 43	26 - 43 / 28 - 43	39 - 47 / 36 - 47	36 - 48 / 37 - 48	37 - 51 / 37 - 51	37 - 54 / 37 - 54
Dehumidification	pt/hr	1.69	2.96	3.8	4.23	6.34	7.4
Condensate Drain Size (OD)	in	5/8	5/8	5/8	5/8	5/8	5/8
Unit Dimension (WxHxD)	in	33 5/16 x 11 7/16 x 8 5/16	33 5/16 x 11 7/16 x 8 5/16	38 3/16 x 11 13/16 x 8 7/8	42 7/16 x 12 13/16 x 9 3/4	53 1/8 x 12 13/16 x 10	53 1/8 x 12 13/16 x 10
Package Dimension (WxHxD)	in	36 1/8 x 14 5/16 x 11	36 1/8 x 14 5/16 x 11	41 x 15 x 12	45 1/4 x 16 1/8 x 13 1/8	56 5/8 x 16 1/2 x 13 7/8	56 5/8 x 16 1/2 x 13 7/8
Weight (Net / Gross)	lbs	22.1 / 26.5	22.1 / 26.5	27.6 / 34.2	34.2 / 41.9	41.9 / 51.8	40.8 / 50.7
OUTDOOR UNIT							
		TW09HQ2C2DO	TW12HQ2C2DO	TW18HQ2C2DO	TW24HQ2C2DO	TW30HQ2B2DO	TW36HQ2B2DO
Compressor Type		G - 10 / 2 - STAGE INVERTER					
Sound Pressure Level (Cooling / Heating)	dB(A)	53 / 53	54 / 54	55 / 55	59 / 59	62 / 62	65 / 65
Unit Dimension (WxHxD)	in	33 7/16 x 21 3/16 x 12 5/8	33 7/16 x 23 5/16 x 12 5/8	37 5/8 x 27 5/8 x 15 5/8	38 5/8 x 31 1/8 x 16 13/16	38 5/8 x 31 1/8 x 16 13/16	39 1/2 x 31 1/8 x 16 13/16
Package Dimension (WxHxD)	in	34 5/8 x 22 13/16 x 14 3/16	34 5/8 x 24 13/16 x 14 3/16	40 7/16 x 28 7/8 x 17 7/8	42 1/2 x 33 x 19 1/8	42 1/2 x 33 x 19 1/8	42 1/2 x 33 x 19 1/8
Weight (Net / Gross)	lbs	78.3 / 83.8	86.0 / 92.6	105.8 / 115.8	142.2 / 153.2	154.4 / 165.4	158.8 / 169.8
Refrigerant Charge - R410A	OZ	45.9	47.6	56.4	77.6	84.7	91.7
Coil Type		Aluminum Fin - Copper Tube / Acrylic Resin Protection					
REFRIGERANT PIPING							
Line Set Size (Liquid - Gas)		1/4 - 3/8	1/4 - 1/2	1/4 - 5/8	1/4 - 5/8	1/4 - 5/8	1/4 - 5/8
Pre-Charge Length	ft	25					
Pipe Length (Min/ Max)	ft	10 / 49	10 / 66	10 / 82	10 / 82	10 / 98	10 / 98
Max. Pipe Elevation	ft	33	33	33	33	33	33
ELECTRICAL							
Power Supply		208 - 230V / 1Ph / 60Hz					
Rated Current Cooling	amps	5.8	6	10.3	14.5	17	20
Rated Current Heating	amps	6	6.3	12.6	14.5	17.5	20
MCA	amps	15	9	16	20	20	24
MOCP	amps	25	15	25	30	30	40
Main Power Wire Size	AWG	Per Local Code					
Interconnecting Wire Size	AWG	14 / 4					



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