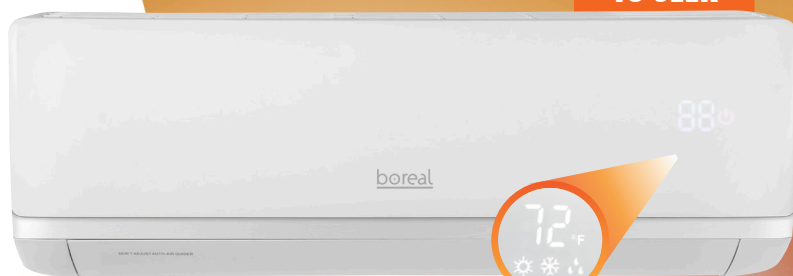


ecliptic
series

boreal
Air Conditioning

13 SEER



Mini Split AC

Hidden Display

Efficient solutions in
every way

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Key Standard Features

I-feel function	Auto fan
Auto Restart	Memory function
Energy Saving	Tropical Fin Condenser Coil
Dry Anti-Mildew Design	Self-diagnosis
Rotary Compressor	Quiet Operation
Multiple Fan speeds	Auto Swing (vertical)
Dehumidify function	Hidden LED display
Sleep mode	Automatic Operation



	GREE MODEL		ECL09COLISB	ECL12COLISB	ECL09COIISB	ECL12COIISB	ECL18COIISB	ECL24COIISB
SYSTEM	Cooling Capacity	BTU/h	9,000	12,000	9,000	12,000	18,000	24,000
	Efficiency		13 Seer					
	System Type		Cooling Only					
	Power Supply	V/Ph/Hz	115/1/60	115/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
	Rated Current (A) Cooling	Amps	12	14.2	6	7.3	10.9	15
	Container loading Capacity	20'/40'/40"HQ	122/255/300	118/240/284	122/255/300	118/240/284	89/186/212	60/125/145
	MODEL		ECL09COLIIB	ECL12COLIIB	ECL09COIIB	ECL12COIIB	ECL18COIIB	ECL24COIIB
INDOOR UNIT	Air Flow - T/H/M/L	CFM	277/247/218/147	324/294/253/194	277/247/218/147	324/294/253/194	530/500/441/353	707/624/548/471
	Sound Pressure Level - T/H/M/L	db (A)	41/38/35/28	44/39/34/31	40/37/32/27	42/38/34/30	47/44/40/36	50/46/42/38
	Unit Dimension (WxHxD)	inches	27 1/2 x 9 7/8 x 7 1/3	30 1/2 x 9 7/8 x 7 1/3	27 1/2 x 9 7/8 x 7 1/3	30 1/2 x 9 7/8 x 7 1/3	38 1/5 x 11 4/5 x 8 5/6	42 1/2 x 12 3/4 X 9 1/2
	Package Dimension (WxHxD)	inches	29 1/2 x 12 2/3 x 10 1/5	32 3/8 x 12 3/4 x 10 1/8	29 1/2 x 12 2/3 x 10 1/5	32 3/8 x 12 3/4 x 10 1/8	40 1/6 x 14 1/2 x 11 5/6	45 1/8 x 15 3/4 x 13
	Net / Gross Weight	lb	17 / 19	19 / 21	17 / 19	19 / 21	30 / 36.5	36.5 / 43
	MODEL		ECL09COLIOB	ECL12COLIOB	ECL09COIOB	ECL12COIOB	ECL18COIOB	ECL24COIOB
OUTDOOR UNIT	Compressor Type		Rotary Compressor					
	Sound Pressure Level	db (A)	50	52	50	52	53	54
	Unit Dimension (WxHxD)	inches	30 1/2 x 21 1/4 x 12 5/8	30 1/2 x 21 1/4 x 12 5/8	30 1/2 x 21 1/4 x 12 5/8	30 1/2 x 21 1/4 x 12 5/8	33 3/8 x 21 1/4 x 12 3/5	36 x 26 3/4 x 14 3/4
	Package Dimension (WxHxD)	inches	32 1/2 x 23 1/2 x 14 1/8	32 1/2 x 23 1/2 x 14 1/8	32 1/2 x 23 1/2 x 14 1/8	32 1/2 x 23 1/2 x 14 1/8	34 5/8 x 23 1/2 x 14 3/16	39 1/4 x 29 1/6 x 17
	Net / Gross Weight	lb	51 / 57	58 / 63	51 / 57	58 / 63	75 / 81	104 / 113
	Refrigerant / Charge	oz.	R-410 / 16.6	R-410 / 19.1	R-410 / 16.6	R-410 / 24.7	R-410 / 29.3	R-410 / 44.1
	Aplication Area	sf	130-195	172-258	130-195	172-258	247-365	291-453
INSTALLATION	Line Set Size (Liquid - Suction)	inches	1/4" - 3/8"	1/4" - 1/2"	1/4" - 3/8"	1/4" - 1/2"	1/4" - 1/2"	1/4" - 5/8"
	Pre-Charge (Ft.)	Feet	10	10	10	10	10	10
	Max. Line Run (Ft.)	Feet	49	65	49	65	82	82
	Max. Elevation (Ft.)	Feet	32	32	32	32	32	32
	MCA	Amps	10	13	6	7	10	13
	MOCP	Amps	16	20	8	10	16	20
	Wire Size / # Wires		AWG16/3	AWG16/3	AWG16/3	AWG16/3	AWG14/3	AWG12/4

