

FLOOR/CEILING UNITS

An intelligent approach to comfort, ZenAire's Floor/Ceiling products are ductless indoor units that can be mounted in different positions based on your requirements: vertically (on the floor by a wall) or horizontally (suspended from the ceiling).

Extremely quiet, lightweight, and energy efficient, their low profile design makes them suitable for residential or commercial applications.



FEATURES:

- Low indoor sound pressure
- Washable air filter
- Backlit wireless remote controller
- Outdoor unit quiet operation
- Auto-changeover
- Auto-fan speed control
- Self-diagnostics with digital display



Indoor Unit		BFC36B13R	BFC60B13R
Power supply (V/Ph/Hz)		220	220
Cooling	Capacity (Btu/h)	50/60	50/60
	Capacity (RT)	120	180
	Input (W)	11	11
	Rated current (A)	1236	1648
	EER (Btu/h.W)	17.6	22
External static pressure (pa)		37	50
Max. input consumption (indoor unit) (W)		290	517
MCA (A)		1,50	3,00
MOP (A)		3,00	6,00
Indoor coil	Number of rows	2	3
	Fin material	Hydrophilic Aluminium	Hydrophilic Aluminium
	Tube outside diameter (in)	0,27	0,27
	Tube material	Inner Screw	Inner Screw
	Size (WxDxH) (in)	16.25 x 13.2 x 1.05 (X2)	17.44 x 14.88 x 1.57 (X2)
	Number of circuit	4	6
Indoor fan motor	Model	YDK130-6X	YDK250-6X-2
	Input (W)	240	404
	Output (W)	130	250
	Capacitor (µF)	6	12
	Speed (Hi/Lo) (rpm)	910/780	800/730
Indoor air flow (m³/h)		1700	2500
Indoor noise level (dB(A))		51-56	51-57
Indoor dimension	Unit (WxDxH) (in)	49.21 X 9.25 X 26.57	65.74 X 9.25 X 26.57
	Packing (WxDxH) (in)	54.33 X 12.80 X 30.11	68.90 X 12.80 X 30.31
Indoor weight	Net (lbs)	70.5	88,1
	Gross (lbs)	81.5	101,4
Metering device		Piston	Piston
Power wiring (mm²)		3 X 1.0	3 X 1.0
Ambient temperature range (F)		64.4 - 109.4	64.4 - 109.4
Piping Data	Liquid (in)	3/8"	3/8"
	Gas (in)	3/4"	3/4"
	Drainage (in)	1"	1"