

ACiQ Energy Star Multi Zone Series



Comfort Made with You in Mind



12 Year Compressor &
7 Year Parts Warranty
with Online Registration

Outdoor Unit
ES-18Z-M2B
ES-27Z-M3B
ES-36Z-M4B
ES-48Z-M5B
ES-55Z-M5B



Features



Smartphone App



Low Temperature Operation



Leakage Detection



DC Inverter



Intelligent Remote Display



Durable Golden-Fin Condenser Coating

SPEC SHEET

| | ES-18Z-M2B | ES-27Z-M3B | ES-36Z-M4B | ES-48Z-M5B | ES-55Z-M5B |
|--------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| BTU/Tonnage | 18,000/1.5 | 27,000/2.25 | 36,000/3 | 48,000/4 | 55,000/4.5 |
| SEER2 | 22.9 | 24.6 | 23.9 | 23.4 | 21.3 |
| EER2 | 13.9 | 12.7 | 11.7 | 12.5 | 10.5 |
| HSPF2 | 10.5 | 9.3 | 9.3 | 8.7 | 9.1 |
| Heating Range (F) | -13 - 75 | -13 - 75 | -13 - 75 | -13 - 75 | -13 - 75 |
| Cooling Range (F) | -5 - 122 | -5 - 122 | -5 - 122 | -5 - 122 | -5 - 122 |
| Estimated Coverage Area | 750 sq. ft | 1125 sq. ft | 1250 sq. ft | 2000 sq. ft | 2250 sq. ft |
| Power Supply | 208/230V, 1Ph, 60Hz | 208/230V, 1Ph, 60Hz | 208/230V, 1Ph, 60Hz | 208/230V, 1Ph, 60Hz | 208/230V, 1Ph, 60Hz |
| Outdoor Noise Level(dB) | 58.5 | 61 | 63 | 64 | 62 |
| Minimum Circuit Ampacity | 18A | 24.5A | 25A | 40A | 40A |
| Max Fuse | 25A | 30A | 40A | 60A | 60A |
| Communication Wiring | 14AWG*4 Stranded | 14AWG*4 Stranded | 14AWG*4 Stranded | 14AWG*4 Stranded | 14AWG*4 Stranded |

ACiQ Multi Zone Compatibility Chart

| Multi-Zone Outdoor Unit | Available Zones | Wall Mount | | Ceiling Cassette | | Slim Ceiling Cassette | | Concealed Duct | | Floor Mount | |
|-------------------------|-------------------------|---------------------|-------------------------|---------------------|----------------|-----------------------|-----------------|----------------|--|-------------|--|
| | | (6, 9, 12, 18, 24k) | (6k, 9k, 12k, 18k, 24k) | (9k, 12k, 18k, 24k) | (6-9k, 12-18k) | (9k, 12k, 18k, 24k) | (12k, 18k, 24k) | | | | |
| Max Heat | ACIQ-18Z-HH-M2B | 2 | 6k 12k 9k | 9k 12k | 6-9k | 9k 12k | 12k | | | | |
| | ACIQ-27Z-HH-M3B | 3 | 6k 12k 9k 18k | 9k 12k 18k | 6-9k 12-18k | 9k 12k 18k | 12k 18k | | | | |
| | ACIQ-36Z-HH-M4B | 4 | 6k 12k 18k 24k 9k | 9k 12k 18k 24k | 6-9k 12-18k | 9k 12k 18k 24k | 12k 18k 24k | | | | |
| | ACIQ-48Z-HH-M5B | 5 | 6k 12k 18k 24k 9k | 9k 12k 18k 24k | 6-9k 12-18k | 9k 12k 18k 24k | 12k 18k 24k | | | | |
| | ACIQ-55Z-HH-M5BA | 5 | 6k 12k 18k 24k 9k | 9k 12k 18k 24k | 6-9k 12-18k | 9k 12k 18k 24k | 12k 18k 24k | | | | |
| Energy Star | ES-18Z-M2B | 2 | 6k 12k 9k | 9k 12k | 6-9k | 9k 12k | 12k | | | | |
| | ES-27Z-M3B | 3 | 6k 12k 9k 18k | 9k 12k 18k | 6-9k 12-18k | 9k 12k 18k | 12k 18k | | | | |
| | ES-36Z-M4B | 4 | 6k 12k 18k 24k 9k | 9k 12k 18k 24k | 6-9k 12-18k | 9k 12k 18k 24k | 12k 18k 24k | | | | |
| | ES-48Z-M5B | 5 | 6k 12k 18k 24k 9k | 9k 12k 18k 24k | 6-9k 12-18k | 9k 12k 18k 24k | 12k 18k 24k | | | | |
| | ES-55Z-M5B | 5 | 6k 12k 18k 24k 9k | 9k 12k 18k 24k | 6-9k 12-18k | 9k 12k 18k 24k | 12k 18k 24k | | | | |



Concealed Duct
 ACiQ-09CD-HH-MB
 ACiQ-12CD-HH-MB
 ACiQ-18CD-HH-MB
 ACiQ-24CD-HH-MB



Ceiling Cassette
 ACiQ-09CC-HH-MB/ ACiQ-CC-GRILLE
 ACiQ-12CC-HH-MB/ ACiQ-CC-GRILLE
 ACiQ-18CC-HH-MB/ ACiQ-CC-GRILLE
 ACiQ-24CC-HH-MB/ ACiQ-CC-GRILLE24



Wall Mount
 ACiQ-09W-HH-MB
 ACiQ-12W-HH-MB
 ACiQ-18W-HH-MB
 ACiQ-24W-HH-MB



Floor/Ceiling Mount
 ACiQ-12FM-HH-MB(12k is floor only)
 ACiQ-18FM-HH-MB
 ACiQ-24FM-HH-MB



Slim Ceiling Cassette
 SCC-0609-HH-M
 SCC-1218-HH-M