DVM S Eco

SPECIFICATIONS - 36,000 | 48,000

| MODEL | OUTDOOR UNIT | | AM036FXMDCH/AA | AM048FXMDCH/AA |
|-----------------------------|---------------------------------|--------------------------|----------------------|----------------------|
| TONS | NOMINAL | | 3 | 4 |
| MAX. INDOOR UNIT CONNECTION | QUANTITY | | 6 | 8 |
| PERFORMANCE | CAPACITY | COOLING | 38,000 Btu/h | 48,000 Btu/h |
| | | HEATING | 42,000 Btu/h | 54,000 Btu/h |
| | EER (DUCTED / NON-DUCTED) | | 11.20 / 11.20 | 10.20 / 10.20 |
| | SEER (DUCTED / NON-DUCTED) | | 16.00 / 14.80 | 16.00 / 15.80 |
| | COP (47°F, DUCTED / NON-DUCTED) | | 3.00 | 3.00 |
| | HSPF (DUCTED / NON-DUCTED) | | 8.60 / 8.80 | 9.40 / 8.70 |
| POWER | VOLTAGE | ø/V/Hz | 1/208-230/60 | 1/208-230/60 |
| | MAX. BREAKER | | 40 A | 50 A |
| | MIN. CIRCUIT AMPACITY | | 23 A | 29 A |
| DIMENSIONS | WXHXD | | 37 X 47 5/8 X 13 in. | 37 X 47 5/8 X 13 in. |
| | WEIGHT | | 220.5 lbs. | 220.5 lbs. |
| SOUND PRESSURE LEVEL | OUTDOOR | | 52 dB(A) | 53 dB(A) |
| OPERATING TEMPERATURE | COOLING | | (0*) 23 - 118°F | (0*) 23 - 118°F |
| | HEATING | | -4 - 75°F | -4 - 75°F |
| PIPE CONNECTIONS | LIQUID PIPE | | 3/8 in. | 3/8 in. |
| | GAS PIPE | | 5/8 in. | 5/8 in. |
| | INSTALLATION | MAX. VERTICAL SEPARATION | 164 ft. | 164 ft. |
| | LIMITATION | MAX. LENGTH (ODU - IDU) | 492 ft. | 492 ft. |
| REFRIGERANT | TYPE | | R410A | R410A |
| | FACTORY CHARGE | | 7.1 lbs. | 7.1 lbs. |
| COMPRESSOR | ТҮРЕ | | Twin BLDC Rotary | Twin BLDC Rotary |
| CONDENSER FAN | FAN | TYPE | Propeller (2) | Propeller (2) |
| | | CFM (MAX.) | 3,885 | 3,885 |
| | MOTOR | TYPE | BLDC | BLDC |
| | | OUTPUT | 125 x 2 W | 125 x 2 W |
| ACCESSORIES | WIND | FRONT | WBF-1M2 | WBF-1M2 |
| | BAFFLE/GUARD | BACK | WBB-2M | WBB-2M |





The AHRI Certified® mark indicates Samsung's participation in the AHRI Certification program. For verification of individual certified products, go to www.ahridirectory.org.

*With Wind Baffles

Samsung HVAC maintains a policy of ongoing development, specifications are subject to change without notice.



63714_SAMSUN_360_Cassette_v13.indd 7 11/27/17 4:02 PM