

FAN COILS WITH OBSERVER® COMMUNICATING CONTROL

ALL MODELS

- 2, 3, 4, and 5 Tons
 - Multi-position installation
 - Communicating, self configuring when used with Observer Communicating Wall Control
 - Smart Diagnostic for easier troubleshooting
 - Bi-flow hard-shutoff R-410A TXV metering device
 - HUD approved for manufactured housing
 - Sweat connections
 - Primary and secondary brass drain connections
 - Energy efficient variable speed ECM Motor
 - Aluminum Tube, Aluminum Fin Evaporator
 - Ultra-low power consumption during fan only operation
 - High duct static capability
 - Pre-painted galvanized sheet metal cabinet insulation with vapor barrier
 - Cabinet construction designed to prevent cabinet sweating
 - Cabinet air leakage less than 2% at 0.5 in. W.C., and cabinet air leakage less than 1.4% at 0.5 in. W.C. when tested in accordance with ASHRAE standard 193.
 - Modular cabinet on 5 ton model
 - 208/230-1-60 supply voltage
 - Multiple electrical entry for application flexibility
 - Low voltage terminal strip
 - Easy plug connection provided for quick installation of accessory heater packages
 - Factory supplied washable filter easily removed - no tools required
- LIMITED WARRANTY***
- 10 year No Hassle Replacement™ limited warranty
 - 5 year parts limited warranty
 - With timely registration, an additional 5 year parts limited warranty
- * For owner occupied, residential applications only. See warranty certificate for complete details and restrictions, including warranty coverage for other applications



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to www.ahridirectory.org.

UNIT PERFORMANCE DATA

Model Number	Size (tons)	Nominal Btu/hr	CFM (L/s)	Operating Dimensions height x width x depth in. (mm)	Filter Size in. (mm)	Ship Weight lbs. (kg)	Notes
FCM4X2400AL	2	24,000	800 (378)	42-11/16 x 17-5/8 x 22-1/16 (1084 x 448 x 560)	16-3/8 x 21-1/2 (416 x 546)	135 (61)	
FCM4X3600AL	3	36,000	1200 (566)	53-7/16 x 21-1/8 x 22-1/16 (1357 x 537 x 560)	19-7/8 x 21-1/2 (505 x 546)	150 (68)	
FCM4X4800AL	4	48,000	1600 (755)	53-7/16 x 21-1/8 x 22-1/16 (1357 x 537 x 560)	19-7/8 x 21-1/2 (505 x 546)	172 (78)	
FCM4X6000AL	5	60,000	1750 (826)	59-3/16 x 24-11/16 x 22-1/16 (1503 x 627 x 560)	23-5/16 x 21-1/2 (592 x 546)	207 (94)	