

Expert dealers who know HVAC know AirEase.™



AIR CONDITIONERS	4SCU18LS	4SCU16LS	4SCU14LE	4SCU13LE	4SCU13LB
ENERGY EFFICIENCY	Up to 18 SEER	Up to 16 SEER	Up to 16 SEER	Up to 14 SEER	Up to 14 SEER
COMFORT SYNC™ THERMOSTAT ENABLED	•	•			
SCROLL COMPRESSOR	2-Stage	2-Stage	1-Stage	1-Stage	1-Stage
REFRIGERANT	R410A	R410A	R410A	R410A	R410A
SWEEP-WING FAN BLADES	•				
HIGH-/LOW-PRESSURE SWITCH	•	•	•	•	High
SEALED CONTACTOR W/LUGS AND COVER	•	•	•	•	
HEAVY-DUTY SOUND BLANKET	•	•	•	•	
MHT TECHNOLOGY	•	•	•	•	•
LIMITED WARRANTY ON COMPRESSOR*	10-Year	10-Year	10-Year	10-Year	10-Year
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year



HEAT PUMPS	4SHP18LS	4SHP16LS	4SHP14LE	4SHP13LE	4SHP13LB
ENERGY EFFICIENCY	Up to 18 SEER 9.2 HSPF	Up to 16 SEER 8.5 HSPF	Up to 15 SEER 8.5 HSPF	Up to 14 SEER 7.7 HSPF	Up to 14 SEER 7.7 HSPF
COMFORT SYNC THERMOSTAT ENABLED	•	•			
SCROLL COMPRESSOR	2-Stage	2-Stage	1-Stage	1-Stage	1-Stage
REFRIGERANT	R410A	R410A	R410A	R410A	R410A
SWEEP-WING FAN BLADES	•				
HEAVY-DUTY SOUND BLANKET	•	•	•	•	
QUIET SHIFT TECHNOLOGY	•	•	•	•	•
MHT TECHNOLOGY	•	•	•	•	•
HIGH-/LOW-PRESSURE SWITCH	•	•	•	•	•
SEALED CONTACTOR W/LUGS AND COVER	•	•	•	•	•
SLEEVED DISTRIBUTOR TUBES	•	•	•	•	•
LIMITED WARRANTY ON COMPRESSOR*	10-Year	10-Year	10-Year	10-Year	10-Year
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year



PACKAGED UNITS	4PGE15	4PHP15	4PCE15	4PGE13	4PHP13	4PCE13	RPGE13	RPHP13	RPCE13
ENERGY EFFICIENCY	1.5 SEER 80% AFUE	1.5 SEER 8.0 HSPF	1.5 SEER 5-20 kW	1.3 SEER 80% AFUE	1.3 SEER 7.7 HSPF	1.3 SEER 5-20 kW	1.3 SEER 80% AFUE	1.3 SEER 7.7 HSPF	1.3 SEER 5-20 kW
ENERGY STAR QUALIFIED	•	•	•						
BLOWER MOTOR	Var. Spd.	Var. Spd.	Var. Spd.	PSC	PSC	PSC	CT	CT	CT
QUIET SHIFT TECHNOLOGY		•			•			•	
LOW-PRESSURE SWITCH		•			•			•	
HIGH-PRESSURE SWITCH	•	•	•	•	•	•	•	•	•
MHT TECHNOLOGY	•	•	•	•	•	•	•	•	•
LIMITED WARRANTY ON HEAT EXCHANGER*	Lifetime			Lifetime			Lifetime		
LIMITED WARRANTY ON COMPRESSOR*	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year

EHX™ TECHNOLOGY: Inside every AirEase furnace, you'll find our proprietary heat exchanger with EHX Technology. Stainless steel plates are crimped together, rather than welded, to reduce fatigue from heat strain and improve durability. Compared to conventional heat exchangers, the patented design offers more surface area for greater heat transfer, and advanced airflow properties allow more even heat distribution with no hot spots. As tough as it is dependable, EHX Technology is designed and tested to outperform our high standards and your expectations.

QUIET COMBUSTION™: The burners inside every AirEase furnace aren't like the burners you'll find in other furnaces. No detail was overlooked in their design, from their deeper, specially shaped fuel channels to the increased number of jets. As a result, AirEase furnaces operate with extreme reliability, impressive efficiency and very low noise levels.

MHT™ TECHNOLOGY: Inside every AirEase air conditioner and heat pump, you'll find a brilliant approach to cooling called MHT Technology. In AirEase's proprietary heat transfer system, a specially designed fan shroud pulls air evenly throughout the air conditioner's coil surface. The coil features rifled tubing to enhance refrigerant flow, while lanced coil fins increase surface contact between metal and air. All combine for maximum heat transfer and efficiency.

QUIET SHIFT™ TECHNOLOGY: Allows heat pumps to enter defrost mode without excessive noise. Since refrigerant pressure is allowed to equalize before the switch, the heat pump can dissipate performance-robbing frost and ice quietly.



GAS FURNACES	A97MV	A952V	A952E	A951E	A951S	A951A	A931A	A802V	A801E	A801A
ENERGY EFFICIENCY	97%	95%	95%	95%	95%	95%	93%	80%	80%	80%
ENERGY STAR QUALIFIED	Most Efficient	•	•							
COMFORT SYNC THERMOSTAT ENABLED	•							•		
BLOWER MOTOR	Var. Spd.	Var. Spd.	CT	CT	PSC	PSC	PSC	Var. Spd.	CT	PSC
GAS VALVE	Mod.	2-Stage	2-Stage	1-Stage	1-Stage	1-Stage	1-Stage	2-Stage	1-Stage	1-Stage
PRIMARY HEAT EXCHANGER	SS	SS	SS	SS	SS	Alum.	Alum.	Alum.	Alum.	Alum.
INSULATED CABINET	•	•	•					•		
EHX TECHNOLOGY	•	•	•	•	•	•	•	•	•	•
QUIET COMBUSTION TECHNOLOGY	•	•	•	•	•	•	•	•	•	•
SELF-DIAGNOSING CONTROL BOARD	•	•	•	•	•	•	•	•	•	•
LIMITED WARRANTY ON HEAT EXCHANGER*	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year

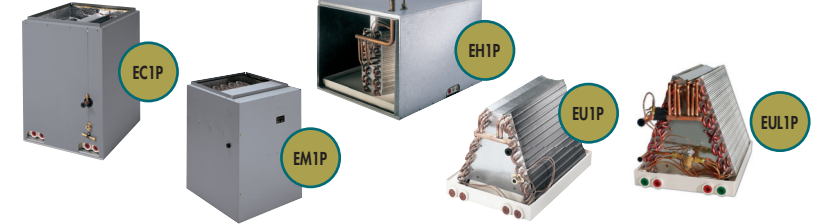
PSC = Direct Drive Motor SS = Stainless Steel CT = Constant Torque Blower Motor w



OIL FURNACES	LUFV	LBF/LBRV	LUF	LBF/LBR	LHF/LHR
ENERGY EFFICIENCY (AFUE)	85%	85%	83%	83%	83%
BLOWER MOTOR	Var. Spd.	Var. Spd.	PSC	PSC	PSC
BECKETT BURNER WITH GENISYS™ CONTROLLER	•	•	•	•	•
INSULATED CABINET	•	•	•	•	•
LIMITED WARRANTY ON HEAT EXCHANGER*	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year



AIR HANDLERS	BCS2S	BCE3E	BCE3	EFV	EFC
COMFORT SYNC THERMOSTAT ENABLED	•				
BLOWER MOTOR	Var. Spd.	CT	PSC	Var. Spd.	PSC
SLEEVED DISTRIBUTOR TUBES	•	•	•		
MHT TECHNOLOGY	•	•	•	•	•
INSULATED CABINET	•	•	•	•	•
MICROBAN® PROTECTION	•	•	•		
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year



COILS	EU1P	EC1P	EH1P	EM1P	EU1P
INSULATED CABINET	•	•	•	•	•
MHT TECHNOLOGY	•	•	•	•	•
MICROBAN PROTECTION	•	•	•	•	•
LIMITED WARRANTY ON PARTS*	10-Year	10-Year	10-Year	10-Year	10-Year

**Warranty applies to residential applications only. For terms, conditions and exclusions, see full warranty at www.alliedair.com.



Built for life. Yours.

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