# A7AC13F

Single Stage | Omniguard® Coil | R-454B | 60Hz

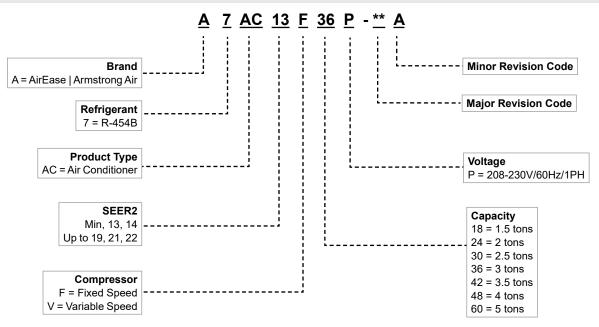
RESIDENTIAL PRODUCT SPECIFICATIONS

SEER2 13.4 to 16.0 Cooling Capacity | 1.5 to 5 Tons





#### MODEL NUMBER IDENTIFICATION



#### **FEATURE HIGHLIGHTS**

- 1. Outdoor Coil Fan
- 2. Omniguard® Coil
- 3. High Capacity Liquid Line Drier
- 4. High and Low Pressure Switches
- 5. Scroll Compressor
- 6. Heavy Gauge Steel Cabinet
- 7. Louvered Coil Protection
- 8. Refrigerant Line Connections and Access



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#### **APPROVALS AND WARRANTY**

#### **APPROVALS**

- AHRI Standard 210/240-2023 certified
- AHRI Certified system match-ups and expanded ratings, visit www.alliedratings.com
- ENERGY STAR® Certified
- Sound rated to AHRI Standard 270-2008 test conditions
- Rated According to U.S. Department of Energy (DOE) test procedures
- Region specific models meet the minimum efficiency requirements for U.S. DOE Federal Regional Standards in that area
- Unit and components ETL, NEC and CEC bonded for grounding to meet safety standards for servicing
- ETL certified (U.S. and Canada)
- ISO 9001 Registered Manufacturing Quality System

#### **WARRANTY**

10-years limited warranty on all parts, extended warranty available. Warranty provides for a total of 10-years of limited warranty. Coverage (Standard 5-year limited parts warranty plus an additional 5-year limited extended parts warranty).

Warranty must be registered online within 60 days of installation to qualify for 10-year coverage.

Unregistered equipment defaults to 5-year coverage.

See full warranty at www.alliedair.com for terms, conditions, and exclusions.

#### **FEATURES**

#### **APPLICATIONS**

- 1.5 through 5 tons
- · Sound levels as low as 72 dBA
- · Single-phase power supply
- · Vertical air discharge
- Applicable to indoor air handlers or gas furnaces with indoor add-on coils
- Shipped completely factory assembled, piped and wired
- Factory test operated

#### REFRIGERATION SYSTEM

#### R-454B Refrigerant

- Low GWP (Global Warming Potential)
- Zero ODP (Ozone Depletion Potential)
- · Unit is factory pre-charged
- **NOTE** Total system refrigerant charge is dependent on outdoor unit size, indoor unit size and refrigerant line length.
- **NOTE** Refer to the unit-mounted charging sticker to determine correct amount of charge required.

# Outdoor Coil Fan

- · Direct drive fan
- · Vertical air discharge
- Totally enclosed fan motor
- · Ball bearings
- · Inherently protected
- PVC (polyvinyl chloride) coated steel fan guard

# 2 Omniguard® Coil

- Proprietary design
- Enhanced aluminum alloy tube/enhanced fin coil
- Superior corrosion resistance
- Ripple-edged aluminum fins
- Aluminum tube construction
- · Lanced fins for maximum fin surface exposure
- · Fin collars grip tubing for maximum contact area
- Flared shoulder tubing connections
- · Factory tested under high pressure
- · Entire coil is accessible for cleaning

# 3 High Capacity Liquid Line Drier

- · Furnished with unit for field installation
- Drier traps moisture or dirt that could contaminate the system
- 100% molecular-sieve, bead type, drier

### 4 High Pressure Switch

- Protects the system from high pressure conditions that can be a result of fan failure or a blocked/dirty coil
- Automatic reset

#### Low Pressure Switch

- · Shuts off unit if suction pressure falls below setting
- Provides loss of charge and freeze-up protection
- Automatic reset

#### **FEATURES**

#### **REFRIGERATION SYSTEM (Continued)**

#### **Optional Accessories**

#### **Expansion Valve Kits**

- Factory installed with R-454B on all Indoor units
- · See TXV Usage table
- Chatleff-style fitting

#### **Freezestat**

- · Senses suction line temperature
- Cycles compressor off when suction line temperature falls below freezestat setpoint
- Opens at 29°F and closes at 58°F
- Installs on or near the discharge line of the evaporator or on the suction line

#### Loss of Charge Switch Kit

- Protects compressor from damage from low refrigerant charge conditions
- SPST, normally-closed
- · Automatic reset

#### **INDOOR REFRIGERANT DETECTION SYSTEM (RDS)**

- Complies with UL 60335-2-40 approved standard
- Required for all systems using R-454B refrigerant
- · Factory or field installed on all indoor units
- Consists of a RDS refrigerant detection sensor and an independent RDS control
- If refrigerant is detected the refrigerant detection system will prevent compressor and heating operation until refrigerant is no longer detected
- Refrigeration detection system also energizes the blower if refrigerant is detected to dissipate any concentrations of refrigerant from the space
- Refer to indoor unit Product Specifications documents for additional details

#### **COMPRESSOR**

# 5 Single-Stage Scroll Compressor

- High volumetric efficiency
- Uniform suction flow
- · Constant discharge flow
- High efficiency
- Quiet operation
- Low gas pulses during compression reduces operational sound levels
- Compressor motor is internally protected from excessive current and temperature
- Muffler in discharge line reduces operating sound levels
- Compressor is installed in the unit on resilient rubber mounts for vibration free operation

#### **Scroll Compressor Operation**

- Two involute spiral scrolls matched together generate a series of crescent-shaped gas pockets between them
- During compression, one scroll remains stationary while the other scroll orbits around it
- Gas is drawn into the outer pocket, the pocket is sealed as the scroll rotates
- As the spiral movement continues, gas pockets are pushed to the center of the scrolls. Volume between the pockets is simultaneously reduced
- When the pocket reaches the center, gas is now at high pressure and is forced out of a port located in the center of the fixed scrolls
- During compression, several pockets are compressed simultaneously resulting in a smooth continuous compression cycle
- Continuous flank contact, maintained by centrifugal force, minimizes gas leakage and maximizes efficiency
- Compressor is tolerant to the effects of slugging and contaminants. If this occurs, scrolls separate, allowing liquid or contaminants to be worked toward the center and discharged

#### Compressor Crankcase Heater (048, 060 Models)

 Prevents migration of liquid refrigerant into compressor and ensures proper compressor lubrication

#### **Compressor Sound Dampening System**

- Polymer outer shell
- 1/2 inch thick Polyester fiber insulation
- All open edges sealed with one-inch wide hook and loop fastening tape



#### **FEATURES**

#### **COMPRESSOR** (continued)

#### **Optional Accessories**

# Compressor Crankcase Heater (018, 024, 030, 036, 042 Models)

 Prevents migration of liquid refrigerant into compressor and ensures proper compressor lubrication

#### **Compressor Hard Start Kit**

- Single-phase units are equipped with a PSC compressor motor
- This type of motor normally does not need a potential relay and start capacitor
- For conditions such as low voltage kit, may be required to increase the compressor starting torque

#### **Compressor Low Ambient Cut-Off Switch**

- Non-adjustable switch (low ambient cut-out)
- Prevents compressor operation when outdoor temperature is below 35°F

#### **Compressor Timed-Off Control**

- · Prevents compressor short-cycling
- Allows time for suction and discharge pressure to equalize
- · Permits compressor start-up in an unloaded condition
- Automatic reset with 5 minute delay between compressor shut-off and start-up

#### **Indoor Blower Off Delay Relay**

Delays the indoor blower-off time during the cooling cycle

#### **Low Ambient Kit**

- Air conditioners can operate down to 45°F outdoor air temperature without additional controls
- Allows unit to operate properly down to 30°F
- NOTE Crankcase heater and freezestat should be installed on compressors equipped with a low ambient kit.
- **NOTE** A compressor lock-out thermostat should be added to terminate compressor operation below recommended operation conditions.

#### **CABINET**



- Heavy-gauge steel construction
  - · Pre-painted cabinet finish
- Louvered heavy gauge steel panels surround unit on all four sides
- Control box is conveniently located with all controls factory wired
- Drainage holes are provided in base section for moisture removal

# Louvered Coil Protection

- Steel louvered panels provides complete coil protection
- Panels may be completely removed for ease of coil cleaning and service

# Refrigerant Line Connections, Electrical Inlets and Service Valves

- · Sweat connection suction and liquid lines
- · Located on corner of unit cabinet
- Suction valve can be fully shut off, while liquid valve may be front seated to manage refrigerant charge while servicing system
- Refrigerant line connections and field wiring inlets are located in one central area of the cabinet
- See dimension drawing

#### **Braze-Free/Press Fitting Flexibility**

 Units can accommodate braze-free or press fittings for installation versatility

Nominal Tonnage	SPECIFICATIO	NOR	TH REGION				
Sound Rating Number	Size			018	024	030	036
Connections (Swadt)   Suction line (OD) - in.   Subsection   Subsec	Nominal Tonnage			1.5	2	2.5	3
Suection   Inne (OD) - in.   3/4   3/4   3/4   3/4   1.8tage Scroll   2.8tage Scroll   1.8tage Scroll   1	Sound Rating Number	r	dBA	72	73	75	78
Compressor Type	Connections	Liquid lin	e (OD) - in.	3/8	3/8	3/8	3/8
Refrigerant	(Sweat)	Suction lin	e (OD) - in.	3/4	3/4	3/4	7/8
Refrigerant   1R-454B charge furnished	Compressor Type			1-Stage Scroll	1-Stage Scroll	1-Stage Scroll	1-Stage Scroll
Net face area - fi.   Outer col   Inner coi   Inner	Defilierent	<sup>1</sup> R-454B charge furnishe	ed @ 15 FT	4 lbs. 0 oz.	4 lbs. 7 oz.	4 lbs. 14 oz.	5 lbs. 10 oz.
Net face area - ft.   Outer coil   Inner coil	Refrigerant —	<sup>1</sup> R-454B charge furnishe	ed @ 30 FT	4 lbs. 9 oz.	5 lbs. 0 oz.	5 lbs. 7 oz.	6 lbs. 3 oz.
Coil         Inner coil         C	Indoor Unit Expansion	n Valve (TXV)		26Z70	26Z70	26Z70	26Z70
Tube diameter - in.	Outdoor	Net face area - ft.2	Outer coil	11.33	13.22	16.33	18.67
Rows   1	Coil		Inner coil				
Pins - in   Pin		Tube di	ameter - in.	5/16	5/16	5/16	5/16
Dutdoor Fan			Rows	1	1	1	1
Pan			Fins - in.	26	26	26	26
Blades	Outdoor		HP	1/10	1/10	1/6	1/6
Cfm   Rpm   1075   1075   82	Fan	Dia	ameter - in.	18	18	22	22
Rpm   Watts   150   155   160   190			Blades	3	3	3	3
Shipping Data - Ibs.			Cfm	2290	2350	2610	2800
Shipping Data - Ibs.			Rpm	1075	1075	825	825
Line voltage data (Volts-Phase-Hz)   208/230-1-60			Watts	150	155	160	190
Line voltage data (Volts-Phase-Hz)   208/230-1-60	Shipping Data - lbs.			140	157	171	204
2 Maximum overcurrent protection (MOCP) amps         15         20         25         30           3 Minimum circuit ampacity (MCA)         11.1         13.5         16.6         17.8           Compressor         Rated load amps         8.3         10.2         12.5         13.4           Locked rotor amps         45         60.2         67.8         82.5           Fan Motor         Full load amps         0.7         0.7         1.0         1.0           Locked rotor amps         0.7         0.7         1.0         1.0           Locked rotor amps         1.3         1.3         1.9         1.9           OPTIONAL ACCESSORIES - ORDER SEPARATELY           Compressor         Copeland         27V63         •         •         •         •           Compressor         Copeland         27V63         •         •         •         •         •           Compressor         Copeland         63W22         •         •         •         •         •         •         •         •         •         •         •         •         •         •         •         •         •	ELECTRICAL D	ATA					
Second Pressor   Rated load amps   Locked rotor amps   Locked ro		Line voltage data (Volts-	-Phase-Hz)	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Rated load amps	<sup>2</sup> Maximur	m overcurrent protection (MC	OCP) amps	15	20	25	30
Locked rotor amps		<sup>3</sup> Minimum circuit ampa	acity (MCA)	11.1	13.5	16.6	17.8
Fan Motor         Full load amps Locked rotor amps         0.7         0.7         1.0         1.0           OPTIONAL ACCESSORIES - ORDER SEPARATELY           Compressor         Copeland         27V63         •         •         •         •           Compressor         Copeland         63W22         •         •         •         •           Compressor         Copeland         63W22         •         •         •         •         •           Log         10J42         •	Compressor	Rated	l load amps	8.3	10.2	12.5	13.4
Locked rotor amps		Locked	rotor amps	45	60.2	67.8	82.5
OPTIONAL ACCESSORIES - ORDER SEPARATELY           Compressor         Copeland         27V63         •	Fan Motor	Full	l load amps	0.7	0.7	1.0	1.0
Compressor         Copeland Crankcase Heater         27V63 LG         .		Locked	rotor amps	1.3	1.3	1.9	1.9
Crankcase Heater         LG         27U16         .	OPTIONAL ACC	CESSORIES - ORD	ER SEP	ARATELY			
Compressor   Copeland   63W22   •		Copeland	27V63	•	•	•	•
Hard Start Kit	Crankcase Heater	LG	27U16	•	•	•	•
LG       10J42       •       •       •         Compressor Low Ambient Cut-Off Switch       45F08       •       •       •         Compressor Timed-Off Control       47J27       •       •       •         Freezestat       3/8 in.       93G35       •       •       •         Indoor Blower Off Delay Relay       58M81       •       •       •         Loss of Charge Switch Kit       84M23       •       •       •	Compressor	Copeland	63W22	•			
Compressor Low Ambient Cut-Off Switch         45F08         •	Hard Start Kit		10J42		•	•	•
Compressor Timed-Off Control         47J27         •         •         •           Freezestat         3/8 in.         93G35         •         •         •           Indoor Blower Off Delay Relay         58M81         •         •         •         •           Loss of Charge Switch Kit         84M23         •         •         •         •		LG	10J42	•	•	•	•
Freezestat         3/8 in.         93G35         •	Compressor Low Amb	bient Cut-Off Switch	45F08	•	•	•	•
Indoor Blower Off Delay Relay 58M81 • • • • Loss of Charge Switch Kit 84M23 • • • •	Compressor Timed-O	ff Control	47J27	•	•	•	•
Loss of Charge Switch Kit 84M23 • • • •	Freezestat	3/8 in.	93G35	•	•	•	•
	Indoor Blower Off Del	ay Relay	58M81	•	•	•	•
<sup>4</sup> Low Ambient Kit (Fan Cycling) 34M72 • • • •	Loss of Charge Switch	h Kit	84M23	•	•	•	•
	<sup>4</sup> Low Ambient Kit (Fa	n Cycling)	34M72	•	•	•	•

NOTE - Extremes of operating range are plus 10% and minus 5% of line voltage.

<sup>&</sup>lt;sup>1</sup> Refrigerant charge sufficient for 15/30 ft. length of refrigerant lines. For longer line set requirements see the Installation Instructions for information about line set length and additional refrigerant charge required.

<sup>&</sup>lt;sup>2</sup> HACR type breaker or fuse.

<sup>&</sup>lt;sup>3</sup> Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

<sup>&</sup>lt;sup>4</sup> Crankcase Heater and Freezestat are recommended with Low Ambient Kit.

SPECIFICATIONS	<b>;</b>			ŀ	NORTH REGION
Size			042	048	060
Nominal Tonnage			3.5	4	5
Sound Rating Number		dBA	77	80	78
Connections	Liquid line (C	OD) - in.	3/8	3/8	3/8
(Sweat)	Suction line (0	DD) - in.	7/8	7/8	1-1/8
Compressor Type			1-Stage Scroll	1-Stage Scroll	1-Stage Scroll
Pofrigorent 1	R-454B charge furnished @	2) 15 FT	5 lbs. 15 oz.	7 lbs. 10 oz.	8 lbs. 8 oz.
Refrigerant 1 F	R-454B charge furnished @	② 30 FT	6 lbs. 8 oz.	8 lbs. 3 oz.	9 lbs. 1 oz.
Indoor Unit Expansion Va	alve (TXV)		26Z71	26Z71	26Z72
Outdoor	Net face area - ft.2 O	uter coil	21.00	16.33	21.00
Coil	Ir	nner coil		16.33	20.25
	Tube diame	eter - in. [	5/16	5/16	5/16
		Rows	1	2	2
	F	ins - in.	26	22	22
Outdoor		HP	1/3	1/4	1/4
Fan	Diame	eter - in.	22	22	22
		Blades	3	3	4
		Cfm	2985	2875	3250
		Rpm	825	825	845
		Watts	150	160	280
Shipping Data - Ibs.			212	231	263
ELECTRICAL DA	TA				
L	ine voltage data (Volts-Ph	ase-Hz)	208/230-1-60	208/230-1-60	208/230-1-60
<sup>2</sup> Maximum ove	ercurrent protection (MOCF	⊃) amps [	35	40	50
;	Minimum circuit ampacity	y (MCA)	21.2	24.3	31.3
Compressor	Rated loa	ad amps	14.9	18.0	23.7
	Locked roto	or amps	109	126	157
Fan Motor	Full loa	ad amps	2.6	1.7	1.7
	Locked roto	or amps		3.2	3.2
OPTIONAL ACCE	SSORIES - ORDE	R SE	PARATELY		
Compressor	Copeland	27P59	•	Factory Installed	Factory Installed
Crankcase Heater	LG	27U16	•	Factory Installed	Factory Installed
Compressor	Copeland	10J42	•	•	•
Hard Start Kit	LG	88M91	•	•	•
Compressor Low Ambier	nt Cut-Off Switch	45F08	•	•	•
Compressor Timed-Off Control 47J35			•	•	•
Freezestat	3/8 in.	93G35	•	•	•
Indoor Blower Off Delay	Relay	58M81	•	•	•
Loss of Charge Switch K	it	84M23	•	•	•
<sup>4</sup> Low Ambient Kit (Fan C	ycling)	34M72	•	•	•

 $<sup>\</sup>ensuremath{\mathsf{NOTE}}$  - Extremes of operating range are plus 10% and minus 5% of line voltage.

<sup>&</sup>lt;sup>1</sup> Refrigerant charge sufficient for 15/30 ft. length of refrigerant lines. For longer line set requirements see the Installation Instructions for information about line set length and additional refrigerant charge required.

<sup>&</sup>lt;sup>2</sup> HACR type breaker or fuse.

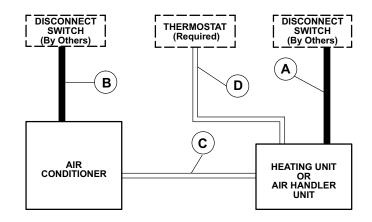
<sup>&</sup>lt;sup>3</sup> Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

<sup>&</sup>lt;sup>4</sup> Crankcase Heater and Freezestat are recommended with Low Ambient Kit.

<b>EXPAN</b>	EXPANDED SOUND DATA												
Size	Octave Band Sound Power Levels dBA, re 10 <sup>-12</sup> Watts Center Frequency - Hz						<sup>1</sup> Sound Rating	<sup>2</sup> Estimated Sound Pressure Level at Distance From Unit (dBA at distance in ft.)					
0.20	125	250	500	1000	2000	4000	8000	Number (dBA)	3	5	10	15	50
018	54	59	65.5	69	65	59	51	72	65	60	54	51	40
024	53	58.5	66.5	69.5	65	62.5	54.5	73	66	61	55	52	41
030	55	63.5	69	71.5	65.5	61	56	75	68	63	57	54	43
036	61.5	68	73.5	72.5	69	64	56.5	78	71	66	60	57	46
042	62	69.5	73	71	69	63.5	55	77	70	65	59	56	45
048	61	69	76	74	70.5	65.5	58	80	73	68	62	59	48
060	61.5	68	73.5	72.5	69	64	56.5	78	71	66	60	57	46

NOTE - The octave sound power data does not include tonal correction.

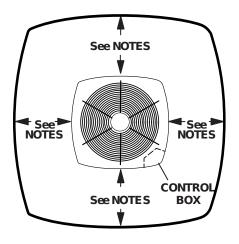
#### **FIELD WIRING**



- A Two Wire Power (not furnished)
- B Two Power (not furnished). See Electrical Data
- C Four Wire Low Voltage (not furnished). 18 ga. minimum
- D Five Wire Low Voltage (not furnished). 18 ga. minimum

All wiring must conform to NEC or CEC and local electrical codes.

#### **INSTALLATION CLEARANCES**



#### **Notes**

Service clearance of 30 in. (762 mm) must be maintained on one of the sides adjacent to the control box.

Clearance to one of the other three sides must be 36 in. (914 mm).

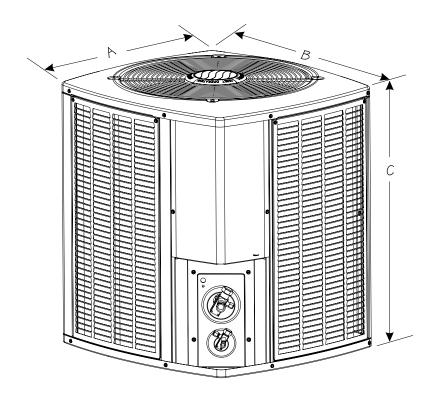
Clearance to one of the remaining two sides may be 12 in. (305 mm) and the final side may be 6 in. (152 mm).

A clearance of 24 in. must be maintained between two units .48 in. (1219 mm) clearance required on top of unit.

**Notice:** Specific applications may require adjustment of the listed installation clearances to provide protection for the unit from physical damage or to avoid conditions which limit operating efficiency. (Example: Clearances may have to be increased to prevent snow or ice from falling on the top of the unit. Additional clearances may also be required to prevent air recirculation when the unit is installed under a desk or in another tight space.)

<sup>&</sup>lt;sup>1</sup> Tested according to AHRI Standard 270-2008 test conditions.

<sup>&</sup>lt;sup>2</sup> Estimated sound pressure level at distance based on AHRI Standard 275-2010 method for equipment located on the ground, roof, or on side of building wall with no adjacent reflective surface within 9.8 feet. Sound pressure levels will increase based on changes to assumptions. For other applications, refer to AHRI Standard 275.



Size	A (Wid		B (Dep		C (Height)		
	in.	mm	in.	mm	in.	mm	
018	24-3/4	629	26-3/4	679	25-3/4	654	
024	24-3/4	629	26-3/4	679	29-3/4	756	
030	29-3/8	746	31-1/4	794	29-3/4	756	
036	29-3/8	746	31-1/4	794	33-3/4	857	
042	29-3/8	746	31-1/4	794	37-3/4	959	
048	29-3/8	746	31-1/4	794	29-3/4	857	
060	29-3/8	746	31-1/4	794	37-3/4	959	

#### **TXV USAGE**

All Allied coils and air handlers are shipped with a factory installed TXV. In most cases, no substitution is needed. If a different size TXV is required, it will be listed in the "TXV SUBSTITUTION" table by size. The correct TXV must be ordered separately and field installed.

Size	Order Number
018	26Z70
024	26Z70
030	26Z70
036	26Z70
042	26Z71
048	26Z71
060	26Z72

#### AHRI STANDARD 210-240-2023

Standard Ratings relating to cooling or heating capacities shall be net values, including the effects of circulating-fan heat, but not including supplementary electric heat. Power input used for calculating efficiency shall be the Total Power.

Standard Ratings of units which do not have indoor aircirculating fans furnished as part of the model, i.e., Coilonly System, shall be established by subtracting from the total cooling capacity 1,505 Btu/h per 1,000 SCFM, and by adding the same amount to the heating capacity for non-mobile-home, non-Space Constrained units. Total Power for both heating and cooling shall be increased by 441 W per 1,000 SCFM of indoor air circulated.

#### **TXV SUBSTITUTION - R-454B**

A general guide for replacing the factory installed R-454B TXV if the indoor unit (coil/air handler) is larger or smaller than the outdoor unit.

Outdo	Outdoor Unit Indoor Unit			Indoor	Indoor
Size	Tons	Size	Tons	TXV Furnished	TXV Replacement
018	1.5	42	3.5	26Z71	26Z70
018	1.5	48	4	26Z71	26Z70
018	1.5	49	4	26Z71	26Z70
018	1.5	50/60	4/5	26Z71	26Z70
018	1.5	51/61	4/5	26Z71	26Z70
018	1.5	60	5	26Z72	26Z70
024	2	42	3.5	26Z71	26Z70
024	2	48	4	26Z71	26Z70
024	2	49	4	26Z71	26Z70
024	2	50/60	4/5	26Z71	26Z70
024	2	51/61	4/5	26Z71	26Z70
024	2	60	5	26Z72	26Z70
030	2.5	42	3.5	26Z71	26Z70
030	2.5	48	4	26Z71	26Z70
030	2.5	49	4	26Z71	26Z70
030	2.5	50/60	4/5	26Z71	26Z70
030	2.5	51/61	4/5	26Z71	26Z70
030	2.5	60	5	26Z71	26Z70
036	3	42	3.5	26Z71	26Z70
036	3	48	4	26Z71	26Z70
036	3	49	4	26Z71	26Z70
036	3	50/60	4/5	26Z71	26Z70
036	3	51/61	4/5	26Z71	26Z70
036	3	60	5	26Z72	26Z70
042	3.5	24	2	26Z70	26Z71
042	3.5	30	2.5	26Z70	26Z71
042	3.5	30/36	2.5/3	26Z70	26Z71
042	3.5	36	3	26Z70	26Z71
042	3.5	60	5	26Z72	26Z71
048	4	30/36	2.5/3	26Z70	26Z71
048	4	36	3	26Z70	26Z71
048	4	60	5	26Z72	26Z71
060	5	50/60	4/5	26Z71	26Z72
060	5	51/61	4/5	26Z71	26Z72

#### **TXV Ranges:**

- **26Z70** 1.5 to 3 ton systems Use on 3 ton (036) and lower systems.
- **26Z71** 3.5-4 ton systems Use on to 4 ton (048) and down to 3.5 ton (042) systems.
- 26Z72 5 ton systems Use on 5 ton (060) systems only.









Visit us at <a href="www.alliedair.com">www.alliedair.com</a> Contact us at 1-800-448-5872