

AIR CONDITIONERS

PRO SERIES™

A7AC22V

- 4 SKUs
- Up to 22.0 SEER2
- Variable Speed
- Comfort Sync® Enabled

ADVANCED SERIES

A7HP19V

- 2 SKUs
- Up to 19.0 SEER2
- Variable Speed
- Comfort Sync® Enabled

ESSENTIAL SERIES

A7AC14F (South)

- 10 SKUs
- 14.3 SEER2 and up
- Fixed Speed (Single-Stage)

A7AC13F (North)

- 7 SKUs
- 13.4 SEER2 and up
- Fixed Speed (Single-Stage)



HEAT PUMPS

PRO SERIES™

A7CP21V

- 4 SKUs
- Up to 21.0 SEER2
- Variable Speed
- Cold Climate Operation
- Comfort Sync® Enabled

ADVANCED SERIES

A7HP19V

- 2 SKUs
- Up to 19.0 SEER2
- Variable Speed
- Comfort Sync® Enabled

ESSENTIAL SERIES

A7HP14F

- 7 SKUs
- 14.3 SEER2 and up
- Fixed Speed (Single-Stage)

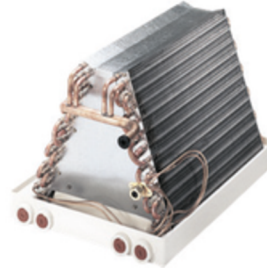


BRAND	REFRIGERANT	TYPE	SEER2	COMPRESSOR	CAPACITY	VOLTAGE	CONTROL	MAJOR REVISION	MINOR REVISION
A	7	AC	22	V	36	P	C	01	A
A	7	HP	14	F	36	P	—	01	A
A = Armstrong Air	7 = R-454B	AC = Air Conditioner HP = Heat Pump CP = Cold Climate Heat Pump	Efficiency Min. 13, 14 Up to 19, 21, 22	F = Fixed Speed V = Variable Speed	18 = 1.5 tons 24 = 2 tons 30 = 2.5 tons 36 = 3 tons 41, 42 = 3.5 tons 47, 48 = 4 tons 59, 60 = 5 tons	P = 208-230V/ 60Hz/1PH	— = 24V C = Comfort Sync® Enabled		

UPFLOW

7EC-71

- Omniguard®
- Factory installed R-454B TXV
- Factory Installed refrigerant detection system sensor



HORIZONTAL

7EH-71

- Omniguard®
- Factory installed R-454B TXV
- Factory Installed refrigerant detection system sensor

DOWNFLOW

7ED-71

- Omniguard®
- Factory installed R-454B TXV
- Factory Installed refrigerant detection system sensor

REFRIGERANT	TYPE	CONFIGURATION	CAPACITY	CABINET WIDTH	EXPANSION	MAJOR REVISION
7	E	H	36	C	X	-01
7 = R-454B	E = Evaporator Coil	U = Upflow H = Horizontal D = Downflow M = Multiposition	18 = 1.5 tons 24 = 2 tons 30 = 2.5 tons 36 = 3 tons 42 = 3.5 tons 48-51 = 4 tons 60 = 5 tons	A = 14.5" B = 17.5" C = 21" D = 24.5" Z = 16"	X = TXV	01 = Multi-Refrigerant 71 = R-454B Only

*Field conversion kit is required. **Available mid-2025; subject to change.

COMPACT

7AH1AE-71

- Omniguard®
- Factory installed R-454B TXV
- Factory installed refrigerant detection system
- Constant Torque Motor
- 1 piece



HIGH PERFORMANCE

7AH2AE-71

- Omniguard®
- Factory installed R-454B TXV
- Factory installed refrigerant detection system
- Constant Torque Motor
- 2 piece



7AH2AV-71

- Omniguard®
- Factory installed R-454B TXV
- Factory installed refrigerant detection system
- Variable Speed Motor
- 2 piece
- Comfort Sync® Enabled

HIGH PERFORMANCE

7EFV

- Variable Speed Motor
- Modular AHU
- Factory installed refrigerant detection system control

BRAND	REFRIGERANT	TYPE	CABINET	SERIES	MOTOR	CAPACITY	VOLTAGE	EXPANSION	CONTROL	MAJOR REVISION
A	7	AH	1	A	C	36	P	X	C	A
A = Armstrong Air	7 = R-454B	AH = Air Handler EF = Electric Furnace	1 piece 2 piece	A = 1st Generation	C = PSC E = Constant Torque V = Variable Speed	18 = 1.5 tons 24 = 2 tons 30 = 2.5 tons 36 = 3 tons 42 = 3.5 tons 48 = 4 tons 60 = 5 tons	P = 208-230V/ 60Hz/1PH	X = TXV	— = 24V C = Comfort Sync® Enabled	

*Field conversion kit is required.

90% GAS FURNACE

A98MVK*

- Modulating
- Variable Speed
- Comfort Sync® Enabled

A972VK*

- Variable Speed
- Comfort Sync® Enabled
- Two-Stage

A972EK

- Constant Torque Motor
- Two-Stage

A961EK

- Constant Torque Motor
- Single-Stage



BRAND	AFUE	CONFIGURATION	CONTROL	HEATING STAGES	MOTOR	NOMINAL HEAT OUTPUT	CABINET WIDTH	CFM	HEAT EXCHANGER	EMISSIONS	REFRIGERANT SENSING CONTROL
A	90	U	S	1	V	070	B	16	S	L	K
A = Armstrong Air	80 = 80% 96 = 96% 97 = 97% 98 = 98%	U = Upflow/ Horizontal D = Downflow	S = Comfort Sync® Enabled	1 2 M	V = Variable Speed E = Constant Torque	030 = 33k Btuh 045 = 45k Btuh 070 = 70k Btuh 090 = 90k Btuh 110 = 110k Btuh 135 = 135k Btuh	A = 14.5" B = 17.5" C = 21" D = 24.5"	08 = 2 tons 12 = 3 tons 16 = 3-4 tons 20 = 4-5 tons	S = Stainless Steel A = Aluminum	L = Low NOx X = Ultra Low NOx	K = Integrated Control for R-454B

80% GAS FURNACE

A802VK

- Variable Speed
- Comfort Sync Enabled®
- Two-Stage

A802EK

- Constant Torque Motor
- Two-Stage

A801EK

- Constant Torque Motor
- Single-Stage



BRAND	AFUE	CONFIGURATION	CONTROL	HEATING STAGES	MOTOR	NOMINAL HEAT OUTPUT	CABINET WIDTH	CFM	HEAT EXCHANGER	EMISSIONS	REFRIGERANT SENSING CONTROL
A	90	U	S	I	V	070	B	16	S	L	K
A = Armstrong Air	80 = 80% 96 = 96% 97 = 97% 98 = 98%	U = Upflow/ Horizontal D = Downflow	S = Comfort Sync® Enabled	1 2 M	V = Variable Speed E = Constant Torque	030 = 33k Btuh 045 = 45k Btuh 070 = 70k Btuh 090 = 90k Btuh 110 = 110k Btuh 135 = 135k Btuh	A = 14.5" B = 17.5" C = 21" D = 24.5"	8 = 2 tons 12 = 3 tons 16 = 3-4 tons 20 = 4-5 tons	S = Stain- less Steel A = Aluminum	L = Low NOx X = Ultra Low NOx	K = Integrated Control for R-454B

14 SEER

RPGE/GX/GN13

- Packaged Gas/Electric
- Ultra Low NOx & Low NOx Options
- 81% AFUE
- Constant Torque Motor
- Single-Stage

RPHP13

- Packaged Heat Pump
- Up to 6.7 HSPF2
- Constant Torque Motor
- Single-Stage



16 SEER

RPGE/GX15

- Packaged Gas/Electric
- Low NOx Options
- 81% AFUE
- Variable Speed
- Two-Stage

RPHP15*

- Packaged Heat Pump
- 7.2 HSPF2
- Variable Speed
- Two-Stage



PRODUCT	TYPE	NOMINAL HEAT OUTPUT	MOTOR	REFRIGERANT	SEER2	CAPACITY	VOLTAGE	MAJOR REVISION	MINOR REVISION
RP	GE	90	E	-7	13	36	P	01	A
Residential Packaged Unit	HP = Heat Pump	54	E = Constant Torque V = Variable Speed	7 = R-454B	13 = 13.4 SEER2	24	P = 208- 230V/ 60Hz/1PH		
	AC = Electric	72				30			
	cooling	90			15 = 15.2 SEER2	36			
		108				42			
	GN = Ultra Low NOx	126				48			
						60			

*Meets qualifications for 25C tax credits.