





OUTDOOR UNITS

WITH AMERICAN STANDARD® LINK

MAJOR PRODUCT DIFFERENCES

Liquid pressure transducer and liquid sensor added.

				DIMENSIONS (IN.)				LINK ZONING
FAMILY	AC/HP	MODEL NUMBER	CAPACITY (TONS)	Н	W	D	COMPRESSOR TYPE	COMPATIBILITY
Platinum 17	AC	4A7V7X24A1000A	2	41	30	33	Scroll	-
		4A7V7X36A1000A	3	41	30	33		_
		4A7V7X48A1000A	4	41	34	37		-
		4A7V7X60A1000A	5	45	34	37		_
	Heat Pump	4A6V7X24A1000A	2	41	30	33		-
		4A6V7X36A1000A	3	41	30	33		_
		4A6V7X48A1000A	4	41	34	37		-
		4A6V7X60A1000A	5	45	34	37		_
Platinum 18	AC	4A7V8X24A1000A	2	41	33	30	Scroll	✓
		4A7V8X36A1000A	3	41	33	30		✓
		4A7V8X48A1000A	4	41	37	34		~
		4A7V8X60A1000A	5	45	37	34		~
	Heat Pump	4A6V8X24A1000A	2	41	33	30		✓
		4A6V8X36A1000A	3	41	33	30		~
		4A6V8X48A1000A	4	41	37	34		~
		4A6V8X60A1000A	5	45	37	34		✓
Platinum 20	AC	4A7V0X24A1000A	2	46	33	30	Scroll	~
		4A7V0X36A1000A	3	47	37	34		~
		4A7V0X48A1000A	4	47	37	34		~
		4A7V0X60A1000A	5	51	37	34		~
		4A7V0X61A1000A	5	51	37	34		~
	Heat Pump	4A6V0X24A1000A	2	46	33	30		~
		4A6V0X36A1000A	3	47	37	34		~
		4A6V0X48A1000A	4	47	37	34		~
		4A6V0X60A1000A	5	51	37	34		✓
						10-year part	:s¹ 12-year	compressor

Platinum 20 and 18 are backwards compatible with both American Standard Link and AccuLink® II indoors/thermostats. Platinum 17 is compatible with American Standard Link Link indoors/thermostats.

APPLICABLE FEATURES IN AMERICAN STANDARD DIAGNOSTICS AND AMERICAN STANDARD TECHNICIAN APP

SmartCharge™	Automatic refrigerant charging allows technicians to focus on other work while the system charges itself				
SOV Position (Heating/Cooling)	Helps diagnose SOV failure vs. controls failure				
Compressor Speed (RPM)	Allows technician to validate system pressures (AVAILABLE ON AMERICAN STANDARD DIAGNOSTICS PORTAL)				
OD Fan Speed and Power	Assists with basic motor diagnostics				
Ambient Temperature	Allows technician to validate with diagnostics, system pressures, etc.				
OD Coil Temperature	Enables defrost troubleshooting (AVAILABLE ON AMERICAN STANDARD DIAGNOSTICS PORTAL)				
OD EEV Position	Tells technician about refrigerant charge in HP mode, goes in same diagnostic tree as superheat, etc.				
Compressor Power	Provides diagnostics that can calculate shaft horsepower and indicate health of compressor				
Line Voltage	Used for diagnosing voltage faults				
Drive DC Voltage and Drive Current (Average)	Helps technicians assess the health of the drive				
Sump Heater Status (active/inactive)	Indicates why system is pulling watts when system is not operating, also feeds into other faults				
Compressor Dome Temperature	Helps diagnose heat pump with low ambients, indicating need to turn up indoor air flow, slow down compressor, or check for charge issues				
Load Shed Input	Provides an input for utility load shedding				

¹ Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at http://americanstandardair.com or by phone at 855-260-2975, otherwise American Standard Heating & Air Conditioning's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on http://americanstandardair.com. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply. Product Registration and Registration Transfer exclusions vary in the US from state to state and in Canada from province to province. To determine if there are specific exclusions for your state or province check your local laws.