

Low Ambient Accessories Cooling and Heating Models

Table AC/IN-14-A — Low Ambient Accessories Cooling Models

Low Ambient Accessory For American Standard Residential Cooling Units												
Cooling Unit	55°F	30°F to 55°F				0°F to 30° or 20°F to 30°F - Please Reference Lowest Approved Outdoor Operating Temperature per Model Family Table						
	As Manufactured	AY28X079	TXV-NB	CCHT	BAYACHP024	BAYLOAM103	AY28X079	TXV-NB	Start Kit	Compressor Crankcase Heater	Windshield	Liquid Line Solenoid Valve
AS "C"①	X	X	X	X	—	X	X	X	Factory Installed	X	X	X
AS13①	X	X	X	X	—	X	X	X	X	X	X	X
AS14①	X	X	X	X	—	X	X	X	X	X	X	X
Allegiance 13②	X	X	X	X	—	X	X	X	X	X	X	X
Allegiance 15②	X	X	X	X	—	Not Approved						
Allegiance 16③	X	X	X	X	See Note ③	Not Approved						
Allegiance 20③	—	Not Approved				Not Approved						

Table AC/IN-14-B — Low Ambient Accessories Heating Models

Low Ambient Accessory For American Standard Residential Heat Pump Units												
Heat Pump Unit	55°F	30°F to 55°F				0°F to 30° or 20°F to 30°F - Please Reference Lowest Approved Outdoor Operating Temperature per Model Family Table						
	As Manufactured	AY28X079	TXV-NB	CCHT	BAYACHP024	BAYLOAM103	AY28X084	TXV-NB	Start Kit	Compressor Crankcase Heater	Windshield	Liquid Line Solenoid Valve
AS "C"①	X	X	X	X	—	X	X	X	Factory Installed	Factory Installed	X	—
AS13①	X	X	X	X	—	X	X	X	X	X	X	—
AS14①	X	X	X	X	—	X	X	X	X	X	X	—
Heritage 13②	X	X	X	X	—	X	X	X	X	X	X	—
Heritage 15②	X	X	X	X	—	Not Approved						
Heritage 16③	X	X	X	X	See Note ③	Not Approved						
Heritage 20③	—	Not Approved				Not Approved						

Charts are for quick reference only. For complete application guidelines, consult the specific SSC-APG***.

- ① Reference SSC-APG001-EN for complete Low Ambient Guidelines.
- ② Reference SSC-APG002-EN for complete Low Ambient Guidelines.
- ③ Reference SSC-APG005-EN for complete Low Ambient Guidelines.

Lowest Approved Outdoor Operating Temperature per Model Family Table	
Model Family	Lowest Approved OD Ambient
Allegiance / Heritage 20	55°F
Allegiance / Heritage 16	30°F
Allegiance / Heritage 15	20°F
Allegiance / Heritage 13	0°F
AS14	20°F
AS13	0°F
AS "C"	0°F

For a detailed Application Bulletin on required accessories and wind shields for low outdoor ambient operation, please contact your Territory Manager or Local FSR.