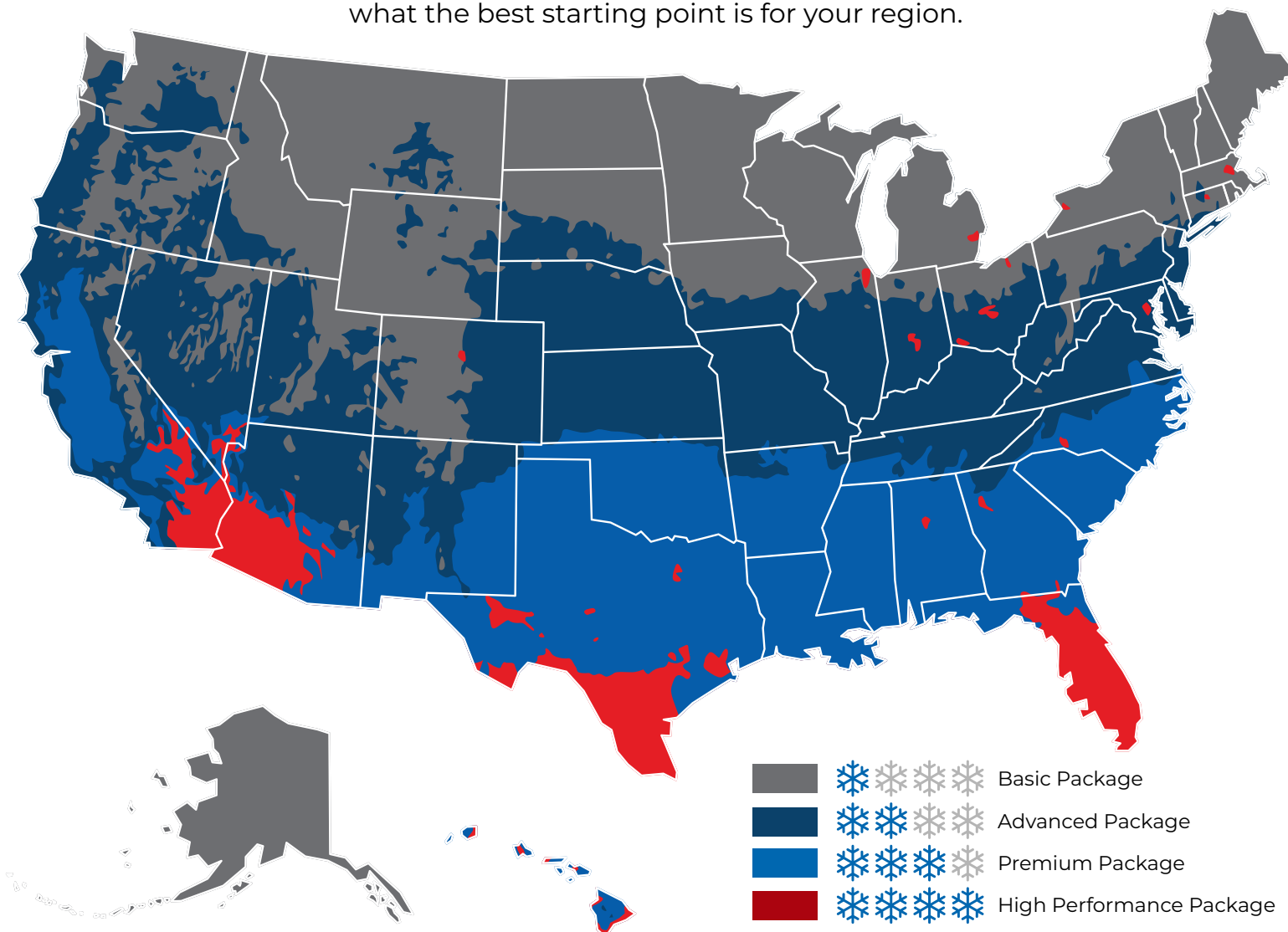




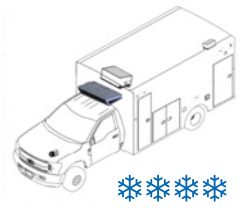
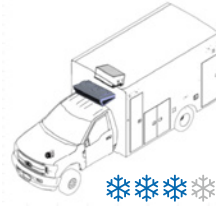
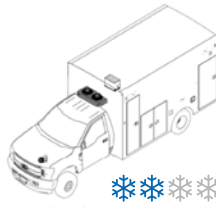
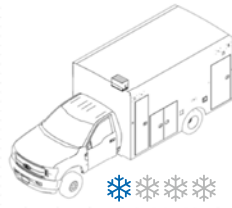
HVAC SYSTEM CONFIGURATION GUIDE

Every climate has an ideal A/C system configuration, find out what the best starting point is for your region.



*The map presented above is intended to be a tool to help identify the best HVAC system for each region. This map is based on average summer temperatures and heat index, does not take into account certain factors that can have an impact on climate, including but not limited to: elevation and micro-climates. This map should be viewed not for its accuracy, but for the trend it presents and is to be used as a tool by sales representatives in guiding their customers to select the best-suited HVAC system for their needs.

BRAUN HVAC OPTIONS



	BASIC PACKAGE Tie-in to OEM + small footprint evaporator	ADVANCED PACKAGE Tie-in to OEM + auxiliary condenser + small footprint evaporator	ADVANCED PACKAGE Independent compressor + auxiliary condenser + small footprint evaporator	PREMIUM PACKAGE Independent compressor + auxiliary condenser + large footprint evaporator	HIGH PERFORMANCE PACKAGE Independent compressor + auxiliary condenser + large footprint evaporator + auxiliary evaporator (12V/110V shoreline A/C only)
EVAPORATOR	30,000+ BTU	30,000+ BTU	30,000+ BTU	30,000+ BTU	1 x 30,000+ BTU 1 x 12,000+ BTU
FRONT WALL CONDENSER	NO	24,000+ BTU	45,000+ BTU	45,000+ BTU	12V: 45,000+ BTU 110V: 24,000+ BTU
TIED TO OEM A/C COMPRESSOR	YES	YES	NO	NO	NO
TIED TO INDEPENDENT COMPRESSOR	NO	NO	YES	YES	YES
AIRFLOW	Direct blow	Direct blow	Direct blow	Direct blow	Direct blow
12V HEAT	Tied to OEM Coolant System	Tied to OEM Coolant System	Tied to OEM Coolant System	Tied to OEM Coolant System	Tied to OEM Coolant System
OPTIONS	--	--	- Aux evaporator option for 110V shoreline A/C option - 110V electric heater option	- 110V shoreline A/C option - 110V electric heater option	- 110V electric heater option

SHORELINE HVAC (OPTIONAL ON EXPRESS PLUS, LIBERTY, CHIEF XL AND SUPER CHIEF)

This option allows the air conditioning and heating to function when the ambulance is stationed, by plugging the shoreline into a 20 or 30 amp outlet, ensuring that the module is always at the right temperature. Shoreline HVAC units are rated at 12,000 Btu/h cool and 9,000 Btu/h heat.

INSULATION PACKAGES

Insulation adds to the efficiency of the A/C packages by reducing the effect of external temperatures and by retaining internal temperatures.

STANDARD	THERMAL BARRIER COATING (OPTIONAL)
Polyurethane Spray Foam for thermal and acoustical insulation applied to the ceiling, walls, exterior doors, and underside of the vehicle	Temp-Coat® liquid acrylic latex ceramic insulation applied to interior of the ambulance module roof to reduce interior temperatures generated by radiant heat from the sun