

Inverter ready

Use it in conventional on/off operation or combine it with a compatible inverter for variable capacity.



Variable capacity
35 to 75 rps within the approved operating envelope.



Improved temperature control
Capacity adapts to the thermal load, minimizing temperature variation.



Ready for inverter operation
Approved for compatible inverters.

Improved performance
Speed adjusts to the demand, improving system performance.



For refrigeration, air conditioning and heating.

Air Conditioning: Cooling & Heating



Large Split



Chiller/Rooftop



Multi deck reach ins

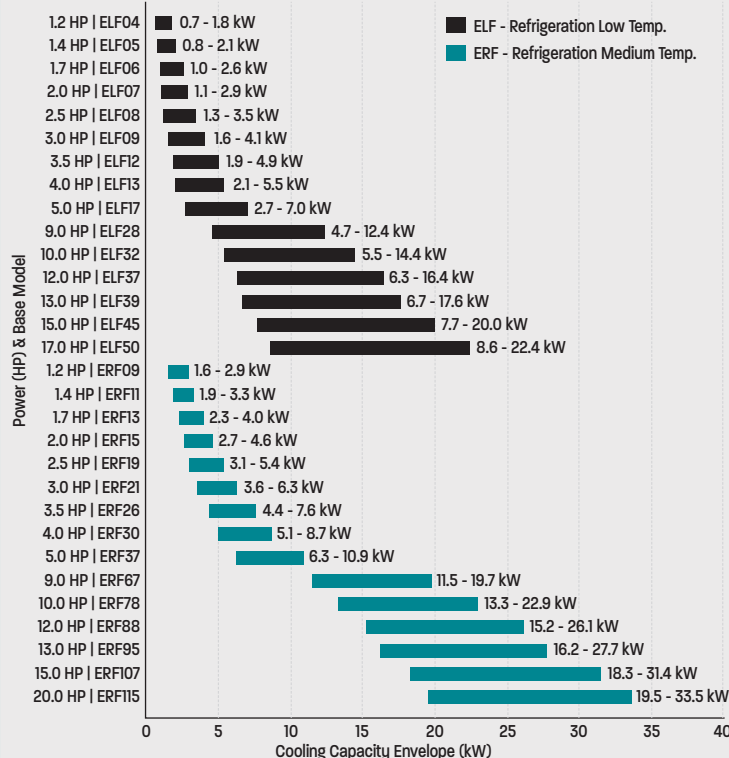


Cold room

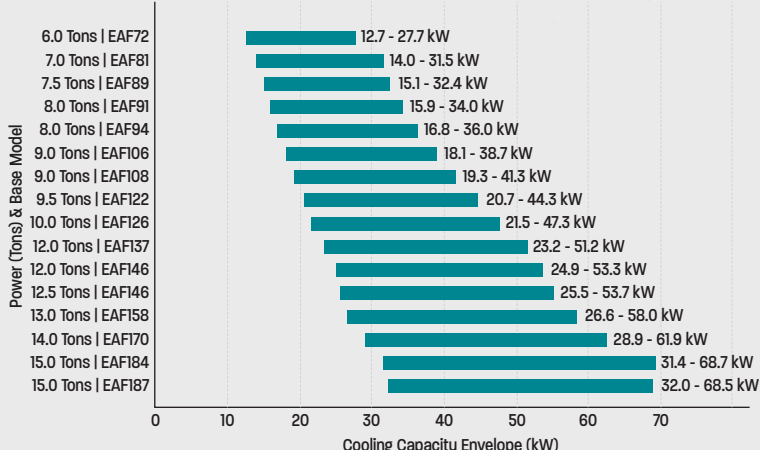
	Air Conditioning: Cooling & Heating	Refrigeration LBP & MBP
Capacity	2 - 7 Tons 4.6 - 18.6 kW	2 - 5 HP 3.8 - 8.6 kW
Refrigerants	R410A, R454B, R32	R404A, R449A, R452A, R454C
Models	EAF25 - EAF81	ERF15 - ERF37 ELF07 - ELF17

Inverter ready capacity range

Refrigeration LBP & MBP (35 - 60Hz)



Air Conditioning (35 - 75Hz)



Product range

Application	Family	Models	Refrigerant	HP/Tons	Frame	Speed range	Capacity (kW)*
Air Conditioning	EAF	EAF72 - EAF91	R410A R454B R32	6.0 - 8.0 Tons	163	35 - 75 Hz	12,7 - 32,4 kW
		EAF94 - EAF187		8.0 - 15.0 Tons	190	35 - 60 Hz	15,8 - 68,7 kW
Refrigeration MBP	ERF	ERF09 - ERF37	R404A R448A R449 A R513A R507A R454C R134a R455A R452A	1.2 - 5.0 HP	150	35 - 60 Hz	1,6 - 10,9 kW
		ERF67 - ERF115		9.0 - 20.0 HP	190	35 - 60 Hz	11,5 - 33,5 kW
Refrigeration LBP	ELF	ELF04 - ELF17	R404A R448A R449 A R513A R507A R454C R134a R455A R452A	1.2 - 5.0 HP	150	35 - 60 Hz	0,7 - 7,0kW
		ELF28 - ELF50		9.0 - 17.0 HP	190	35 - 60 Hz	4,7 - 22,4 kW

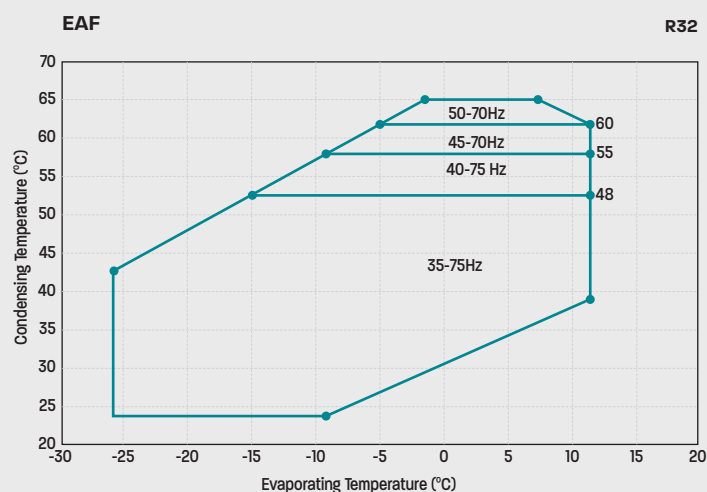
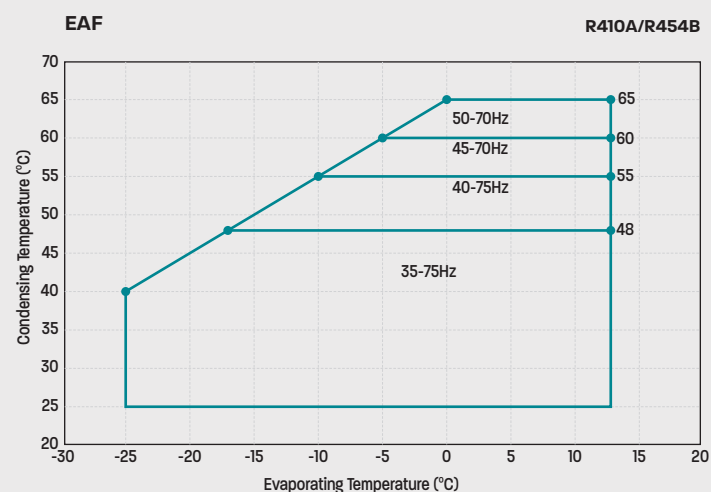
Air Conditioning: E.T. 7.2°C | C.T. 54.4°C | Superheat 11.1K | Subcooling 8.3K

Refrigeration LBP E.T. -31.7°C | C.T. 40.6°C | Superheat 25K | Subcooling OK

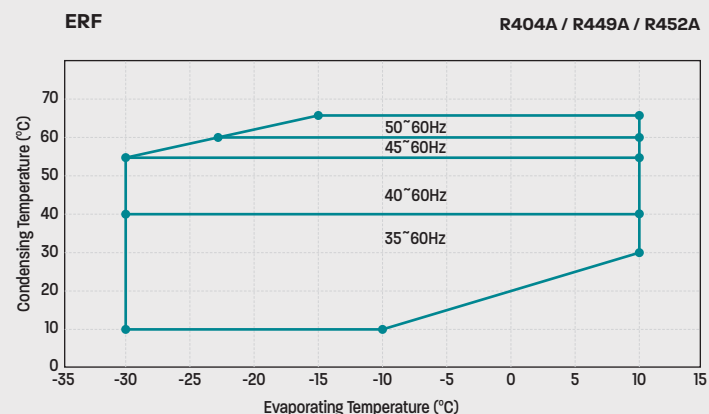
Refrigeration MBP E.T. -6.7°C | C.T. 48.9°C | Superheat 25K | Subcooling OK

Operating Envelope with speed range

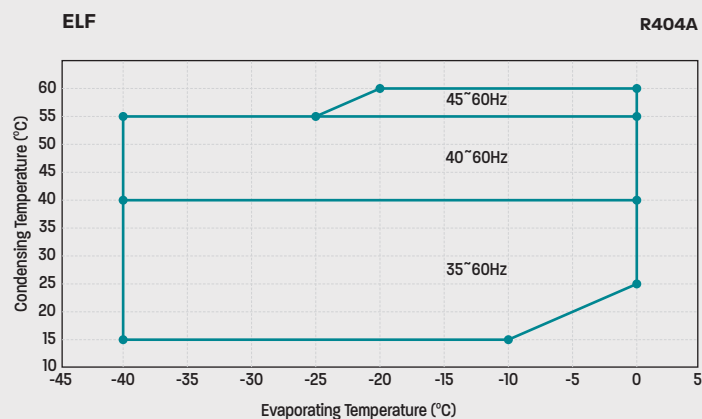
Air Conditioning



Refrigeration MBP



Refrigeration LBP



Access now for more information, such as launch details and cross references.