

# EWEB Variable Refrigerant Flow heat pump efficiency requirements

EQUIPMENT SIZE (COOLING CAPACITY; BTU/H)	MODE	SUB-CATEGORY OR RATING CONDITION	EFFICIENCY REQUIREMENT
< 65,000	Cooling	VRF Multi-split System	21.0 SEER
	Heating	VRF Multi-split System	11.0 HSPF
≥ 65,000 and < 135,000	Cooling	VRF Multi-split System (with or without heat recovery)	12.0 EER and 23.0 IEER
	Heating	VRF Multi-split system 47°F db/43°F wb outdoor air	3.7 COP
		17°F db/15°F wb outdoor air	2.27 COP
≥ 135,000 and < 240,000	Cooling	VRF Multi-split System (with or without heat recovery)	10.7 EER and 20.5 IEER
	Heating	VRF Multi-split System 47°F db/43°F wb outdoor air	3.5 COP
		17°F db/15°F wb outdoor air	2.16 COP
≥ 240,000	Cooling	VRF Multi-split System (with or without heat recovery)	9.8 EER and 18.9 IEER
	Heating	VRF Multi-split System 47°F db/43°F wb outdoor air	3.5 COP
		17°F db/15°F wb outdoor air	2.16 COP