

Electro Industries – Boiler Model Comparison

Boiler Specifications	EMB-S-*	EMB-H-*	EB-MS-**	EB-MA-**	EB-MO-**	EB-S-**	EB-WA-**	EB-WO-**	EB-CA-**	EB-CO-**
Supply – up to 160° F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Supply – up to 180° F		✓		✓	✓		✓	✓	✓	✓
Electronic Aquastat only	✓	✓	✓	✓		✓	✓		✓	
WarmFlo – Critical Temp. Response		✓		✓	✓		✓	✓	✓	✓
Outdoor Sensing, Outdoor Reset					✓			✓		✓
Zone Control Built-In Option						EB-ZTA-1	EB-ZTA-1	EB-ZTA-1		
Zone Control External Capable	EB-5415A		✓	✓	✓				EB-ZE*-*	EB-ZE*-*
Load Control Built-In	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dual Heat – Standby Gas/Oil			Option	✓	✓	Option	✓	✓	Option	Option
Circuit Breakers Built-In	✓ (240V models only)	✓	✓	✓	✓	✓	✓	✓	✓	✓
120-Volt	✓									
240-Volt, Single Phase	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
208-Volt, 3-Phase								✓	✓	✓
240-Volt, 3-Phase									✓	✓
480-Volt, 3-Phase									✓	✓
600-Volt, 3-Phase									✓	✓
CSA/UL Listed	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASME, H Stamp Vessel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Efficiency	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Boiler Applications	EMB-S-*	EMB-H-*	EB-MS-**	EB-MA-**	EB-MO-**	EB-S-**	EB-WA-**	EB-WO-**	EB-CA-**	EB-CO-**
Radiant										
▪ One temp/main zone	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
▪ One temp/more than two zones	✓ w/EB-5415A	✓	✓ w/EB-ZEA-*	✓	✓	✓ w/EB-ZTA-*	✓	✓	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*
▪ Radiant two temp Hi/Low		✓ Mix Valve	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*	✓ w/EB-Z**.*	✓ w/EB-Z**.*	✓ w/EB-Z**.*	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*
▪ Radiant multiple zone		✓	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*	✓ w/EB-Z**.*	✓ w/EB-Z**.*	✓ w/EB-Z**.*	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*
▪ Radiant whole-house hydronic – hot water coil, two temp, multi-zones		✓		✓ w/EB-ZEA-*	✓ w/EB-ZEA-*		✓ w/EB-Z**.*	✓ w/EB-Z**.*	✓ w/EB-ZEA-*	✓ w/EB-ZEA-*
Baseboard		✓		✓	✓		✓	✓	✓	✓
Hydronic – Hot Water Coil		✓		✓	✓		✓	✓	✓	✓
Indirect Water Heater				✓	✓		✓	✓	✓	✓
Snow Melting				✓	✓		✓	✓	✓	✓
Multiple Boilers – add EB-C-STG5				✓	✓		✓	✓	✓	✓

* Other model number digits, see price sheet.

Option = EB-S-SB

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