



EHD-HW



EHD-ST

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v4.2.0

► EHD-HW/ST | PERFORMANCE

EHD-HW/ST | Heating Information Table

MODEL	Hot Water		Steam		Weight (lbs)
	mbtu / Hour	Temp. Rise (°F)	mbtu / Hour	Temp. Rise (°F)	
EHD-1-48HW/ST	234	34	302	44	463
EHD-1-60HW/ST	278	35	365	46	515
EHD-1-72HW/ST	333	33	434	43	560
EHD-2-96HW/ST	509	36	608	43	895
EHD-2-108HW/ST	555	37	645	43	955
EHD-2-120HW/ST	603	38	730	46	1008
EHD-2-132HW/ST	650	37	852	43	1030
EHD-2-144HW/ST	733	37	852	43	1065
EHD-3-156HW/ST	839	38	972	44	1335
EHD-3-168HW/ST	872	38	1032	45	1390
EHD-3-180HW/ST	881	37	1071	45	1450
EHD-3-192HW/ST	916	36	1094	43	1477



INFO

For additional EHD-HW/ST performance information, reference performance table on page 178.



KEY DESIGN FEATURES

- Outer cabinet constructed of 18-gauge 304 stainless steel with #3 finish
- 5 HP TEAO (Totally Enclosed Air Over) direct-drive single-speed motor(s)
- High-efficiency discharge plenum with adjustable air foil vane (+/-20°)
- Top and bottom access panels for servicing and removal of motor-blower assembly
- NEMA 12 control panel with factory installed magnetic motor starter, overload relays, and control transformer
- Coil made to AHRI Standard 410
- Hot water coil comprised of galvanized steel casing, 5/8" copper tube, aluminum fins, and same end supply/return connections
- Leak tested at 450 psi
- Single length hot water coils up to 14 ft
- Single length steam coils up to 10 ft
- Custom coil selections available (consult factory)

RECOMMENDED CONTROLS

- Activation by 24V magnetic door switch
- Toggle disconnect switch
- Hand/Off/Auto selector switch
- Heat On/Off selector switch
- Digital thermostat
- Hot water or steam control valve with actuator