

► CED-HW/ST | PERFORMANCE

CED-HW | Performance Table

Model	Nozzle Width	Max. FPM at Nozzle	Avg. FPM	CFM at Nozzle	Outlet Velocity Uniformity	Number of Motors	Motor HP	Hot Water		Weight (lbs)
								mbtu/Hour	Temp. Rise (°F)	
CED-1-36HW	36	3000	1205	892	88	1	1/2	34.6	35.8	104
CED-1-42HW	42	3000	1209	1040	90	1	1/2	40.0	35.4	114
CED-1-48HW	48	3000	1131	1108	89	1	1/2	41.8	34.7	124
CED-1-60HW	60	3000	998	1227	79	1	1/2	47.7	35.8	143
CED-2-72HW	72	3000	1205	1784	88	2	1/2	70.5	36.4	200
CED-2-84HW	84	3000	1209	2080	90	2	1/2	78.5	34.8	226
CED-2-96HW	96	3000	1131	2216	89	2	1/2	87.0	36.2	246
CED-3-108HW	108	3000	1205	2676	88	3	1/2	103.1	35.5	295
CED-3-120HW	120	3000	1176	2892	88	3	1/2	112.4	35.8	328
CED-3-132HW	132	3000	1111	3011	79	3	1/2	113.9	34.9	344
CED-4-144HW	144	3000	1205	3568	88	4	1/2	99.6	35.7	399
CED-4-156HW	156	3000	1208	3864	88	4	1/2	142.8	34.0	422
CED-4-168HW	168	3000	1209	4160	90	4	1/2	154.2	34.2	446

CED-ST | Performance Table

Model	Nozzle Width	Max. FPM at Nozzle	Avg. FPM	CFM at Nozzle	Outlet Velocity Uniformity	Number of Motors	Motor HP	Steam		Weight (lbs)
								mbtu/Hour	Temp. Rise (°F)	
CED-1-36ST	36	3000	1205	892	88	1	1/2	33.0	34.2	125
CED-1-42ST	42	3000	1209	1040	90	1	1/2	39.7	35.2	138
CED-1-48ST	48	3000	1131	1108	89	1	1/2	44.5	37.1	151
CED-1-60ST	60	3000	998	1227	79	1	1/2	48.0	36.2	175
CED-2-72ST	72	3000	1205	1784	88	2	1/2	70.6	36.5	238
CED-2-84ST	84	3000	1209	2080	90	2	1/2	82.5	36.7	270
CED-2-96ST	96	3000	1131	2216	89	2	1/2	83.4	34.8	295
CED-3-108ST	108	3000	1205	2676	88	3	1/2	106.3	36.7	351
CED-3-120ST	120	3000	1176	2892	88	3	1/2	115.4	36.8	389
CED-3-132ST	132	3000	1111	3011	79	3	1/2	114.1	35.0	411
CED-4-144ST	144	3000	1205	3568	88	4	1/2	141.4	36.6	471

- !** • For a unit over 12 feet long, consult factory.
• Performance values based off AMCA certified values of unheated CED air curtain.

CED-HW/ST | Sound Levels

High Speed	53 dBA	Low Speed	51 dBA	Measured 10 ft. from unit in a free field based on a 1 motor unit
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CED-HW/ST | Single Phase Motor Options

Voltages available	120	208/230	480	Note: 575v is transformed down to 120v
Amp draw per motor	2.5	1.4	0.7	