



Sioux E-Series All-Electric Specifications

60 Hertz Models



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We Know How To Get Things **CLEAN**

208 Volt 60 Hz Models:

Models	Frame	Volt/Ph/Hz	Operating Current (Amps)	Circuit Rating	Flow		Pressure		Motor		Drive	Pump (RPM)	Width		Length		Height		Weight		Element (KW)	Outlet Temp		Flow		Pressure		Outlet Temp	
					(GPM)	(LPM)	(PSI)	(BAR)	(HP)	(KW)			(IN)	(CM)	(IN)	(CM)	(IN)	(CM)	(LB)	(KG)		(°F)	(°C)	(GPM)	(LPM)	(PSI)	(BAR)	(°F)	(°C)
Steam Cleaners																													
E0.75S250	2	208/3/60	85	100	0.75	2.8	250	17.2	1	0.75	Direct	1750	21	53.3	44	111.8	29	73.7	300	136	28.5	320	160	Steam Performance Data					
Combination Hot Water Washers/Steam Cleaners																													
E2.4HS1200	2	208/3/60	87	100	2.4	9.1	1200	82.7	2	1.49	Direct	1750	21	53.3	44	111.8	29	73.7	330	150	28.5	139	59	0.75	2.8	250	17.2	320	160
E2.4HS1800	2	208/3/60	90	125	2.4	9.1	1800	124.1	3	2.24	Direct	1750	21	53.3	44	111.8	29	73.7	370	168	28.5	139	59	0.75	2.8	250	17.2	320	160
E2.4HS3000	2	208/3/60	96	125	2.4	9.1	3000	206.8	5	3.73	Direct	1750	21	53.3	44	111.8	29	73.7	400	182	28.5	139	59	0.75	2.8	500	34.5	320	160

240 Volt 60 Hz Models:

Models	Frame	Volt/Ph/Hz	Operating Current (Amps)	Circuit Rating	Flow		Pressure		Motor		Drive	Pump (RPM)	Width		Length		Height		Weight		Element (KW)	Outlet Temp		Flow		Pressure		Outlet Temp	
					(GPM)	(LPM)	(PSI)	(BAR)	(HP)	(KW)			(IN)	(CM)	(IN)	(CM)	(IN)	(CM)	(LB)	(KG)		(°F)	(°C)	(GPM)	(LPM)	(PSI)	(BAR)	(°F)	(°C)
Steam Cleaners																													
E1S250	2	240/3/60	97	125	1	3.8	250	17.2	1	0.75	Direct	1750	21	53.3	44	111.8	29	73.7	300	136	38	320	160	Steam Performance Data					
Combination Hot Water Washers/Steam Cleaners																													
E2.4HS1200	2	240/3/60	99	125	2.4	9.1	1200	82.7	2	1.49	Direct	1750	21	53.3	44	111.8	29	73.7	330	150	38	165	74	1	3.8	250	17.2	320	160
E2.4HS1800	2	240/3/60	102	125	2.4	9.1	1800	124.1	3	2.24	Direct	1750	21	53.3	44	111.8	29	73.7	370	168	38	165	74	1	3.8	250	17.2	320	160
E2.4HS3000	2	240/3/60	107	125	2.4	9.1	3000	206.8	5	3.73	Direct	1750	21	53.3	44	111.8	29	73.7	400	182	38	165	74	1	3.8	500	34.5	320	160

480 Volt 60 Hz Models:

Models	Frame	Volt/Ph/Hz	Operating Current (Amps)	Circuit Rating	Flow		Pressure		Motor		Drive	Pump (RPM)	Width		Length		Height		Weight		Element (KW)	Outlet Temp		Flow		Pressure		Outlet Temp	
					(GPM)	(LPM)	(PSI)	(BAR)	(HP)	(KW)			(IN)	(CM)	(IN)	(CM)	(IN)	(CM)	(LB)	(KG)		(°F)	(°C)	(GPM)	(LPM)	(PSI)	(BAR)	(°F)	(°C)
Steam Cleaners																													
E1S250	1	480/3/60	49	60	1	3.8	250	17.2	1	0.75	Direct	1750	17	43.2	44	111.8	29	73.7	290	132	38	320	160	Steam Performance Data					
E2S250	2	480/3/60	95	125	2	7.6	250	17.2	1	0.75	Direct	1750	21	53.3	44	111.8	29	73.7	380	173	76	320	160						
Combination Hot Water Washers/Steam Cleaners																													
E2.4HS1200	1	480/3/60	50	60	2.4	9.1	1200	82.7	2	1.49	Direct	1750	17	43.2	44	111.8	29	73.7	320	145	38	165	74	1	3.8	250	17.2	320	160
E2.4HS1800	1	480/3/60	51	60	2.4	9.1	1800	124.1	3	2.24	Direct	1750	17	43.2	44	111.8	29	73.7	360	164	38	165	74	1	3.8	250	17.2	320	160
E2.4HS3000	1	480/3/60	54	60	2.4	9.1	3000	206.8	5	3.73	Direct	1750	17	43.2	44	111.8	29	73.7	380	173	38	165	74	1	3.8	500	34.5	320	160
E3.5HS2000	2	480/3/60	100	125	3.5	13.2	2000	137.9	5	3.73	Flex	1750	21	53.3	44	111.8	29	73.7	470	214	76	204	95	2	7.6	500	34.5	320	160
E3.5HS3000	2	480/3/60	104	125	3.5	13.2	3000	206.8	7.5	5.60	Flex	1750	21	53.3	44	111.8	29	73.7	560	255	76	204	95	2	7.6	500	34.5	320	160
E5.4HS2000	2	480/3/60	104	125	5.4	20.4	2000	137.9	7.5	5.60	Flex	1750	21	53.3	44	111.8	29	73.7	520	236	76	153	67	2	7.6	500	34.5	320	160

575 Volt 60 Hz Models:

Models	Frame	Volt/Ph/Hz	Operating Current (Amps)	Circuit Rating	Flow		Pressure		Motor		Drive	Pump (RPM)	Width		Length		Height		Weight		Element (KW)	Outlet Temp		Flow		Pressure		Outlet Temp	
					(GPM)	(LPM)	(PSI)	(BAR)	(HP)	(KW)			(IN)	(CM)	(IN)	(CM)	(IN)	(CM)	(LB)	(KG)		(°F)	(°C)	(GPM)	(LPM)	(PSI)	(BAR)	(°F)	(°C)
Steam Cleaners																													
E1S250	1	575/3/60	40	50	1	3.8	250	17.2	1	0.75	Direct	1750	17	43.2	44	111.8	29	73.7	290	132	38	320	160	Steam Performance Data					
E2S250	2	575/3/60	79	100	2	7.6	250	17.2	1	0.75	Direct	1750	21	53.3	44	111.8	29	73.7	380	173	76	320	160						
Combination Hot Water Washers/Steam Cleaners																													
E2.4HS1200	1	575/3/60	41	50	2.4	9.1	1200	82.7	2	1.49	Direct	1750	17	43.2	44	111.8	29	73.7	320	145	38	165	74	1	3.8	250	17.2	320	160
E2.4HS1800	1	575/3/60	42	50	2.4	9.1	1800	124.1	3	2.24	Direct	1750	17	43.2	44	111.8	29	73.7	360	164	38	165	74	1	3.8	250	17.2	320	160
E2.4HS3000	1	575/3/60	44	50	2.4	9.1	3000	206.8	5	3.73	Direct	1750	17	43.2	44	111.8	29	73.7	380	173	38	165	74	1	3.8	500	34.5	320	160
E3.5HS2000	2	575/3/60	83	100	3.5	13.2	2000	137.9	5	3.73	Flex	1750	21	53.3	44	111.8	29	73.7	470	214	76	204	95	2	7.6	500	34.5	320	160
E3.5HS3000	2	575/3/60	86	100	3.5	13.2	3000	206.8	7.5	5.60	Flex	1750	21	53.3	44	111.8	29	73.7	560	255	76	204	95	2	7.6	500	34.5	320	160
E5.4HS2000	2	575/3/60	86	100	5.4	20.4	2000	137.9	7.5	5.60	Flex	1750	21	53.3	44	111.8	29	73.7	520	236	76	153	67	2	7.6	500	34.5	320	160

Products may be covered by one or more US Patents and/or US Patents Pending

Performance ratings are based on 60° F (15° C) inlet water temperature and 70° F (21° C) air temperature at sea level. Performance and continuous operating current may vary +/-5%. The corporation reserves the right to make such changes as deemed advisable, which represent improvement of performance and/or reliability. For warranty specifications and limitations of Sioux Corporation, see form #847. The information contained in this brochure does not constitute a warranty. ©Copyright 2009 Sioux Corporation. No portion of this literature may be reproduced without express written permission of Sioux Corporation.



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