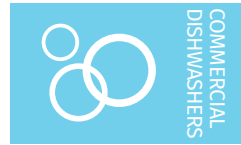




Project _____
AIA # _____ SIS # _____
Item # _____ Quantity _____ C.S.I. Section 114000



HEAT DISSIPATION GUIDE

For CLeN Series

CLeN SERIES – HEAT DISSIPATION GUIDE

Model	Electric Heat	Steam Heat	Gas Heat	15 kW Electric Booster	30 kW Electric Booster	Steam Booster	Latent Heat (BTU/Hr.)	Sensible Heat (BTU/Hr.)
CL44eN-BAS, CL54eN-BAS	X						14,700	6,300
	X			X			28,300	12,100
	X				X		41,800	17,900
	X					X	32,900	14,100
		X					17,900	7,700
		X		X			31,400	13,500
		X			X		44,900	19,300
		X				X	36,100	15,500
			X				21,800	9,300
			X	X			35,400	15,200
			X		X		48,900	21,000
			X			X	40,000	17,200
CLPS66eN-BAS, CLPS76eN-BAS, CLCS66eN-BAS, CLCS76eN-BAS	X						15,800	6,800
	X			X			29,300	12,600
	X				X		42,900	18,400
	X					X	34,000	14,600
		X					18,900	8,100
		X		X			32,500	13,900
		X			X		46,000	19,700
		X				X	37,200	15,900
			X				22,900	9,800
			X	X			36,400	15,600
			X		X		50,000	21,400
			X			X	41,100	17,600
CL44eN-EGR, CL54eN-EGR	X						14,900	6,400
	X			X			28,400	12,200
	X				X		42,200	18,100
	X					X	33,100	14,200
		X					18,000	7,700
		X		X			31,600	13,500
		X			X		45,100	19,300
		X				X	36,300	15,500
			X				22,000	9,400
			X	X			35,500	15,200
			X		X		49,100	21,000
			X			X	40,200	17,200

NOTES: 1. For electric blower dryer add: 11,200 BTU/hr. to latent heat; 4,800 BTU/hr. to sensible heat
2. For steam blower dryer add: 16,900 BTU/hr. to latent heat; 7,200 BTU/hr. to sensible heat

Approved by _____ Date _____ Approved by _____ Date _____



HEAT DISSIPATION GUIDE

For CLeN Series

Model	Electric Heat	Steam Heat	Gas Heat	15 kW Electric Booster	30 kW Electric Booster	Steam Booster	Latent Heat (BTU/Hr.)	Sensible Heat (BTU/Hr.)
CLPS66eN-EGR, CLPS76eN-EGR, CLCS66eN-EGR, CLCS76eN-EGR	X						16,000	6,800
	X			X			29,500	12,700
	X				X		43,100	18,500
	X					X	34,200	14,700
		X					19,100	8,200
		X		X			32,700	14,000
		X			X		46,200	19,800
		X				X	37,300	16,000
			X				23,100	9,900
			X	X			36,600	15,700
			X		X		50,200	21,500
			X			X	41,300	17,700
CL44eN-ADV, CL54eN-ADV	X						15,100	6,500
	X			X			28,600	12,300
	X				X		42,200	18,100
	X					X	33,300	14,300
CLPS66eN-ADV, CLPS76eN-ADV	X						16,200	6,900
	X			X			29,700	12,700
	X				X		43,200	18,500
	X					X	34,400	14,700
CL64eN-ADV	X						26,400	11,300
	X			X			39,900	17,100
	X				X		53,400	22,900
	X					X	44,100	18,900
CLPS86eN-ADV	X						27,400	11,800
	X			X			41,000	17,600
	X				X		54,500	23,400
	X					X	45,100	19,300

NOTES: 1. For electric blower dryer add: 11,200 BTU/hr. to latent heat; 4,800 BTU/hr. to sensible heat
2. For steam blower dryer add: 16,900 BTU/hr. to latent heat; 7,200 BTU/hr. to sensible heat