

Heating Circuit Length for ELSR-WA Models

120VAC			
Start-up temperature	CB capacity (A)	Heating circuit length (ft.) for	
		ELSR-WA-55-1	ELSR-WA-65-1
10 °C (50 °F)	10	144	97
	15	219	145
	20	246	194
	25	246	198
	30	246	198
0 °C (32 °F)	10	131	87
	15	197	133
	20	233	176
	25	233	189
	30	233	189
-10 °C (14 °F)	10	118	81
	15	180	121
	20	221	160
	25	221	180
	30	221	180
-30 °C (-22 °F)	10	102	68
	15	153	103
	20	202	139
	25	203	167
	30	203	167

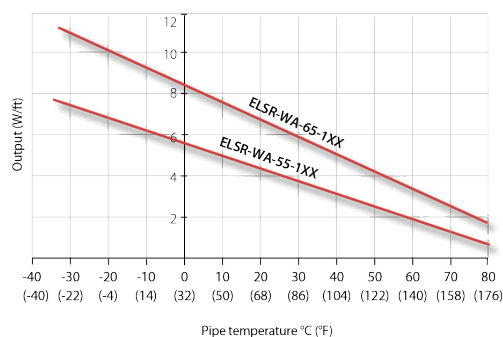
240VAC			
Start-up temperature	CB capacity (A)	Heating circuit length (ft.) for	
		ELSR-WA-55-2	ELSR-WA-65-2
10 °C (50 °F)	10	231	149
	15	348	226
	20	430	302
	25	430	348
	30	430	348
0 °C (32 °F)	10	207	136
	15	312	203
	20	405	272
	25	405	326
	30	405	326
-10 °C (14 °F)	10	187	123
	15	279	184
	20	372	247
	25	384	310
	30	384	312
-30 °C (-22 °F)	10	158	105
	15	237	160
	20	315	212
	25	353	263
	30	353	286

Heating circuit ELSR-WA-XX on the following conditions:

- 120/240 Voltage
- Voltage drop max. 10%
- MCB type QO (100% utilization)
- Single cable fed 1 end

ELSR-WA-XX-1-XX output

(on insulated metallic pipes, in accordance with IEEE 515/CSA 22.2 130-03)



ELSR-WA-XX-2-XX output

(on insulated metallic pipes, in accordance with IEEE 515/CSA 22.2 130-03)

