



# SUBMITTAL : FG2-6L Trace Heat Kit



Job Name	Location		
Purchaser	Engineer		
Submitted to	Reference <input type="checkbox"/>	Approval <input type="checkbox"/>	Construction <input type="checkbox"/>
Unit Designation	Schedule #		

Specifications	FG2-6L
<b>General</b>	
Voltage	208-240V-1Ph
Heating Cable wire gauge (AWG)	16
Circuit Breaker Size	15A
Maximum Exposure Temperature	150°F
Minimum Install Temperature	5°F
Electrical Classification	Nonhazardous Only
Exposure to Chemicals	None
<b>Physical Data</b>	
Maximum Cable Width (inch)	0.45"
Maximum Cable Thickness (inch)	0.24"
Heating Cable Length (ft)	6ft
Power Cord Lead Length (ft)	6ft
Minimum Bend Radius (inch)	5/8"
<b>Performance</b>	
Min Output on pipe at 40°F (Watts)	30W
Min Output on pipe at 0°F (Watts)	46W
Max Amp Draw on pipe at 40°F	0.21A
Max Amp Draw on pipe at 0°F	0.32A
<b>Approvals</b>	
Certification	CSA (US & Canada)

### Description

The FG2-6L Trace Heat Kit shall consist of a 208/240 V presassembled electric heating cable for installation on metal or plastic water pipes for freeze protection  
The FG2-6L Trace Heat Kit shall be available in a 6ft length complete with a 6ft power cord

### Construction

Heating cable shall be constructed from a self regulating cable with a protective tinned copper braid and an outer polyolefin jacket  
The power cord shall be 6ft in length, insulated and shall be supplied with bared wire ends for connection to the power supply

### Installation

Installation shall follow the requirements laid out in the manual supplied with the FG2-6L Trace Heat Kit

### Application

Trace Heat kit shall be utilized to provide freeze protection for the exterior piping between Storage Tank and Heat Pump



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Due to Eco2 Systems LLC's policy of on-going product development specifications are subject to change without notice

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