

## Flexotherm<sup>®</sup> Cable-Connection Heaters

Consistent Temperature at Any Connection Point

Maintains constant temperature throughout sample stream to ensure test accuracy

Flexible to wrap around any type of junction, union, tees, crosses...

Built-in Heating Element for efficient heat transfer

All Flexotherm<sup>®</sup> Heated Products are backed by a 2-Year Warranty

Flexotherm<sup>®</sup> manufactures cable-connection heaters specially designed to withstand the rigors of all types of emissions testing. This easy-to-use cable heater will wrap around any style of junction, including: unions, tees, crosses, short pipe lengths, virtually any shape. Using a connection heater will assure a constant temperature throughout your sample stream, maintaining the reliability of your tests.



**Temperature-Controlled Model**  
Utilizes Flexotherm standard temperature control module to maintain constant temperature.

**Slave-Controlled Model**—Uses slave connection of the heated line. Slaved connection heaters work best when manufactured to match the heating characteristics of the emissions sample line being used.  
Note: Actual temperature will vary based on conditions.

### Standard Features

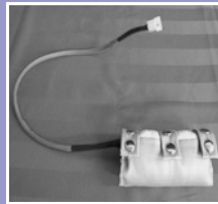
- ◆ Integrated Thermocouple provides a means of verifying performance.
- ◆ Conforms to any shape to allow for even heating of the junction.
- ◆ Standard 3-pin molex power connectors for slave-controlled models.
- ◆ Durable outer covering.
- ◆ All Materials meet the temperature demands of gasoline and diesel emissions testing.



## Flexible Heated Products



Heated & Insulated Blankets & Jackets



Hot Pockets—Silicone with integral heaters



Coil Heaters wrap around any size junction



Cable Heaters—heat any shape evenly

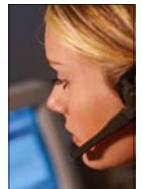
## Flexotherm<sup>®</sup>

Flexotherm<sup>®</sup> is a division of Neptech, Inc.—manufacturer of quality heated products since 1994. Our mission is to partner with industry leading companies to harness technologies that help reduce emissions and meet corporate, government and EPA standards. We have built a quality reputation for consistently delivering innovative and cost-effective solutions that benefit the bottom line. Our multi-faceted engineering, design and manufacturing capabilities enable us to provide a complete array of products and services to R&D facilities and OEMs worldwide.

## Contact Us

If you have any questions or need additional information, please call (810) 225-2222

Or visit our website:  
[www.Flexotherm.net](http://www.Flexotherm.net)



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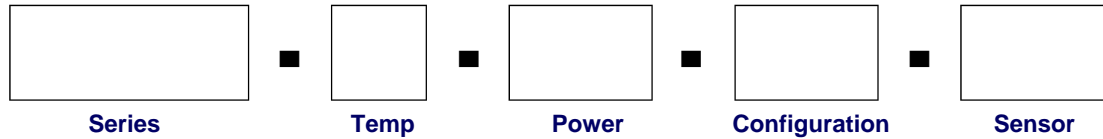
### Part Number Guide

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<b>Series</b>	TCCH—Temperature Controlled Cable Connection Heater SCCH—Slaved Cable Connection Heater	
<b>Temperature</b>	Customer Specification _____	
<b>Power</b>	<b>VOLTAGE</b> A—120VAC B—208VAC C—240VAC D—24VAC E—12VDC	<b>CONNECTOR</b> L—Standard 3-Pin Molex S—Mini Twist-Lock M—7-Pin amp C—Custom N—None
<b>Configuration</b>	<b>LENGTH</b>	<b>WATTS</b>
	6-inch	6 Watts
	12-inch	9 Watts
	18-inch	13.5 Watts
	24-inch	18 Watts
	30-inch	22.5 Watts
<i>Element Length is 2X Cable Length</i>		
<b>Sensor</b>	<b>TYPE</b> J—J-Type Thermocouple K—K-Type Thermocouple E— E- Type Thermocouple T—T-Type Thermocouple R—RTD	<b>CONNECTOR</b> M—Mini Thermocouple F—Full Size C—Custom N—None
<b>Standard Accessories</b>	Nomax Insulation and Outer Wrap with Velcro Fastener	

## Two-Year Limited Warranty



All of our quality heated products are backed by a limited Two-Year Warranty

- ♦ Full Coverage on repairs caused by defects in workmanship
- ♦ Quick turn-around time on repairs
- ♦ Phone support during repair process.
- ♦ Repaired on-site whenever possible to minimize downtime.