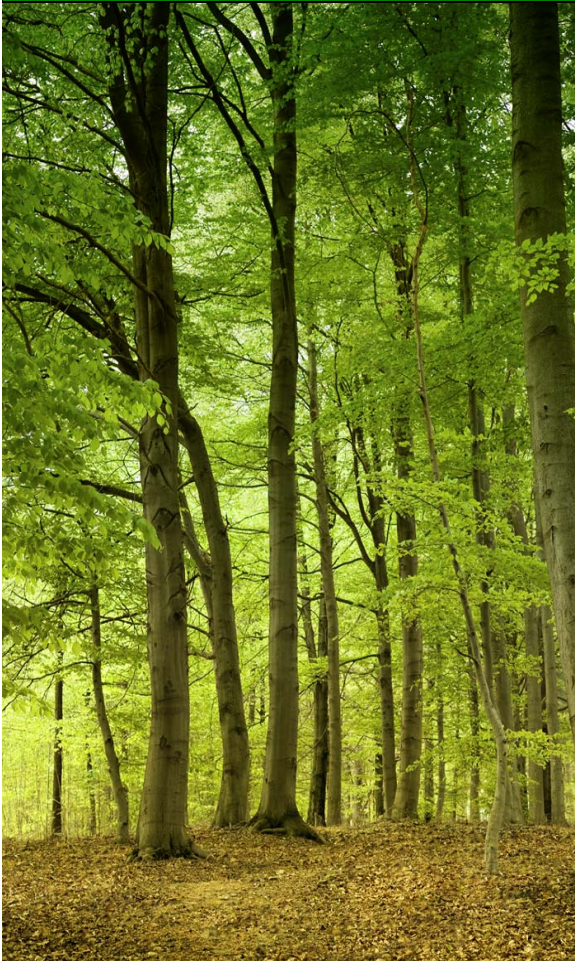


# HEATING EDGE

A Unique Perimeter  
Heating Product

High Efficiency Perimeter Heating Equipment



## ***High Efficiency Equipment Requires High Efficiency Heating Element. Get The Best Performance With Heating Edge HE2!***

Geothermal Heat Pumps, Solar Thermal Collectors and Condensing Boilers are all great ways to save energy and reduce fossil fuel usage. All three achieve their highest efficiencies when delivering low temperature water. The challenge faced when it comes to heating effectively with traditional baseboard is that supply water temperatures need to be at least 140° F in order to deliver enough BTU's to sufficiently heat a space at design temperature. Not so with Heating Edge's HE2 High Capacity *Hybrid* Element. Due to HE2's unique two pipe design, it's able to deliver comparable BTUH's using 100° F supply water\*, all in an attractive package.

\*See chart on back of page for performance ratings based on variable piping options



**Environmental Products®**

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# HEATING EDGE

A Unique Perimeter  
Heating Product

## High Efficiency Perimeter Heating Equipment

*Superior low temp performance range!*

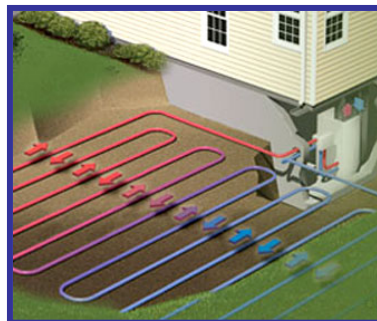
Heating Edge™ HE2 Hot Water Performance Ratings  
(BTU's Per Linear Foot)

	Flow Rate GPM	PD in ft of H2O	Entering Water Temperature												
			90° F	100° F	110° F	120° F	130° F	140° F	150° F	160° F	170° F	180° F	190° F	200° F	210° F
Two Supplies Parallel	1	0.0044	313	364	462	612	665	737	811	884	960	1041	1106	1193	1297
	4	0.048	390	450	535	701	762	832	915	998	1084	1175	1248	1346	1463
Top Supply Bottom Return	1	0.0088	289	338	417	589	640	692	753	814	877	913	932	1001	1089
	4	0.0962	380	411	514	670	728	781	849	919	992	1031	1051	1129	1223
Bottom Supply Top Return	1	0.0088	172	201	265	419	455	516	572	628	685	765	835	903	983
	4	0.0962	228	326	355	485	527	586	649	712	777	863	947	1017	1108
Bottom Supply No Return	1	0.0044	176	211	277	434	472	530	586	642	715	775	840	907	988
	4	0.0481	226	286	347	500	544	600	663	724	792	875	948	1025	1062
Top Supply No Return	1	0.0044	115	145	193	308	335	392	445	497	547	648	751	818	896
	4	0.0481	141	180	228	358	389	446	506	567	620	733	847	924	1012

Performance Notes: All ratings include a 15% heating effect factor. Materials of construction include all aluminum "patented" fins at 47.3 per LF, mechanically bonded to two 3/4" (075) type L copper tubes ("Coil Block") covered by a 20 gauge perforated, painted cover all mounted to a backplate. EAT = 65° F.

**Perfect for use with the following  
low temp heat generators:**

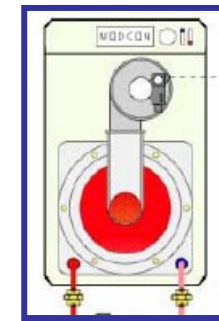
**Geothermal**



**Solar Thermal**



**Condensing  
Boilers**



**Environmental Products®**