

Omega II[®]

Power Infrared Heating

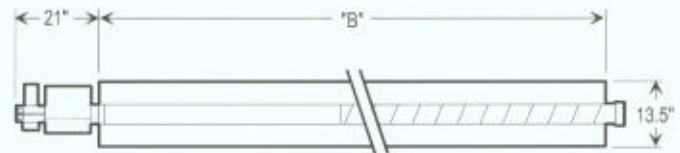
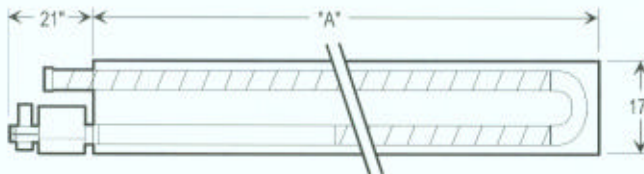


Available In
Stainless
Steel
Models

- ❑ Infrared Heating made easy, minimal assembly
- ❑ Sizing of equipment for maximum efficiency
- ❑ 10 Year radiant tube warranty
- ❑ Aluminized steel for corrosion resistance
- ❑ Natural Gas, Propane & Oil
- ❑ CSA Certified
- ❑ 100% safety shut-off
- ❑ Direct spark ignition
- ❑ Power vented
- ❑ Straight or "U" configurations
- ❑ Fully reflector covered
-For maximum efficiency
- ❑ Up to 50% energy savings
Over conventional forced air systems

Combustion Research Corporation
www.combustionresearch.com
2516 Leach Rd., Rochester Hills, MI 48309
PH. 888-852-3611 FAX. 248-852-9165

Burner	Input Btu/hr	Emitter OD	"A" Dimension	Weight (Straight)	"B" Dimension	Weight ("U")
0922.NG/LP	40,000	3.5"	5'-0" / 10'-0"	75 / 105	10'0" / 19'-8"	90 / 115
0921.NG/LP	45,000	3.5"	5'-0" / 10'-0"	75 / 105	10'0" / 19'-8"	90 / 115
0920.NG/LP	50,000	3.5"	10'-0" / 14'-8"	105 / 130	19'-8" / 29'-10"	115 / 135
0919.NG/LP	55,000	3.5"	10'-0" / 14'-8"	105 / 130	19'-8" / 29'-10"	115 / 135
0918.NG/LP	60,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0917.NG/LP	65,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0916.NG/LP	70,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0915.NG/LP	75,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0914.NG/LP	80,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0913.NG/LP	85,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0912.NG/LP	90,000	3.5"	10'-0" / 14'-8" / 19'-8"	105 / 130 / 155	19'-8" / 29'-10" / 39'-4"	115 / 135 / 160
0911.NG/LP	95,000	3.5"	14'-8" / 19'-8" / 24'-10"	130 / 155 / 185	29'-10" / 39'-4" / 49'-1"	135 / 160 / 195
0910.NG/LP	100,000	3.5"	14'-8" / 19'-8" / 24'-10"	130 / 155 / 185	29'-10" / 39'-4" / 49'-1"	135 / 160 / 195
0926.NG/LP	105,000	4.0"	14'-8" / 19'-11" / 24'-10"	130 / 155 / 175	29'-10" / 39'-4" / 49'-1"	145 / 175 / 215
0927.NG/LP	110,000	4.0"	14'-8" / 19'-11" / 24'-10"	130 / 155 / 175	29'-10" / 39'-4" / 49'-1"	145 / 175 / 215
0928.NG/LP	115,000	4.0"	14'-8" / 19'-11" / 24'-10"	130 / 155 / 175	29'-10" / 39'-4" / 49'-1"	145 / 175 / 215
0929.NG/LP	120,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0930.NG/LP	125,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0931.NG/LP	130,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0932.NG/LP	135,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0933.NG/LP	140,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0934.NG/LP	145,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0935.NG/LP	150,000	4.0"	19'-11" / 24'-10" / 29'-9"	155 / 175 / 210	39'-4" / 49'-1" / 58'-11"	175 / 215 / 225
0936.NG/LP	155,000	4.0"	19'-11" / 24'-10" / 29'-9" / 34'-9"	175 / 210 / 210 / 235	39'-4" / 49'-1" / 58'-11" / 68'-8"	175 / 215 / 225 / 255
0337.NG/LP	160,000	4.0"	19'-11" / 24'-10" / 29'-9" / 34'-9"	175 / 210 / 210 / 235	39'-4" / 49'-1" / 58'-11" / 68'-8"	175 / 215 / 225 / 255
0938.NG/LP	165,000	4.0"	19'-11" / 24'-10" / 29'-9" / 34'-9"	175 / 210 / 210 / 235	39'-4" / 49'-1" / 58'-11" / 68'-8"	175 / 215 / 225 / 255
0939.NG/LP	170,000	4.0"	19'-11" / 24'-10" / 29'-9" / 34'-9"	175 / 210 / 210 / 235	39'-4" / 49'-1" / 58'-11" / 68'-8"	175 / 215 / 225 / 255
0940.NG/LP	175,000	4.0"	19'-11" / 24'-10" / 29'-9" / 34'-9"	175 / 210 / 210 / 235	39'-4" / 49'-1" / 58'-11" / 68'-8"	175 / 215 / 225 / 255
0941.NG/LP	180,000	4.0"	24'-10" / 29'-9" / 34'-9"	210 / 210 / 235	49'-1" / 58'-11" / 68'-8"	215 / 225 / 255
0942.NG/LP	185,000	4.0"	24'-10" / 29'-9" / 34'-9"	210 / 210 / 235	49'-1" / 58'-11" / 68'-8"	215 / 225 / 255
0943.NG/LP	190,000	4.0"	24'-10" / 29'-9" / 34'-9"	210 / 210 / 235	49'-1" / 58'-11" / 68'-8"	215 / 225 / 255
0944.NG/LP	195,000	4.0"	24'-10" / 29'-9" / 34'-9" / 39'-9"	210 / 210 / 235 / 255	49'-1" / 58'-11" / 68'-8" / 78'-5"	215 / 225 / 255 / 280
0945.NG/LP	200,000	4.0"	24'-10" / 29'-9" / 34'-9" / 39'-9"	210 / 210 / 235 / 255	49'-1" / 58'-11" / 68'-8" / 78'-5"	215 / 225 / 255 / 280



System Features

Burner Assembly	Powder Coated For Superior Corrosion Resistance (Optional Stainless Steel)
Gas Connection	½" NPT – Stainless Steel Flex Included With Each Burner
Heat Exchanger Tubing	Aluminized Steel (Optional - Stainless Steel)
Exhaust flue O.D. (in.)	4"
Reflectors	.024 Bright Aluminum (Optional .024 Stainless Steel)
Ignition Control	Solid State, 3 Try Spark Ignition, 100% Shut-Off, Prepurge, 1 Hour Reset
CSA Standards	ANSI Z83.20 / CSA 2.34
Warranty	One Year On Ignition Controls & Electrical Components (Optional 3 Years) 10 Year on Radiant Tubes – Refer to Owners Manual for Details

Installation Codes: COMBUSTION RESEARCH CORP. products are to be installed in accordance with local codes, laws and regulations and only by a contractor qualified in the installation and service of gas fired heating equipment.

For Further Information please contact your independent distributor or the factory for details.

Combustion Research Corporation

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