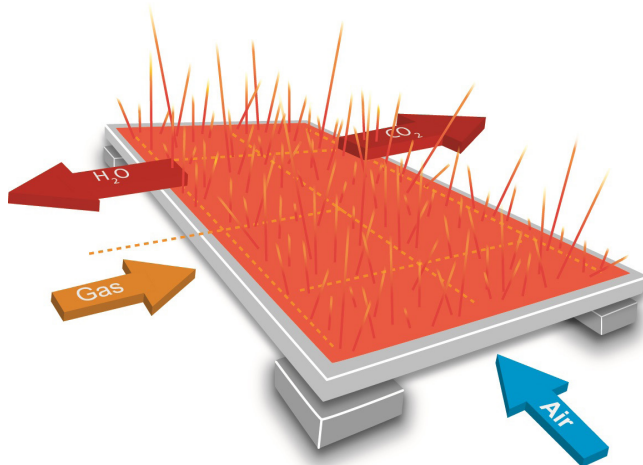
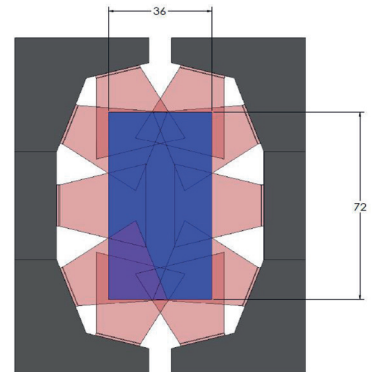


New! Vulcan Catalytic® High Efficiency Gas Catalytic Infrared Panels

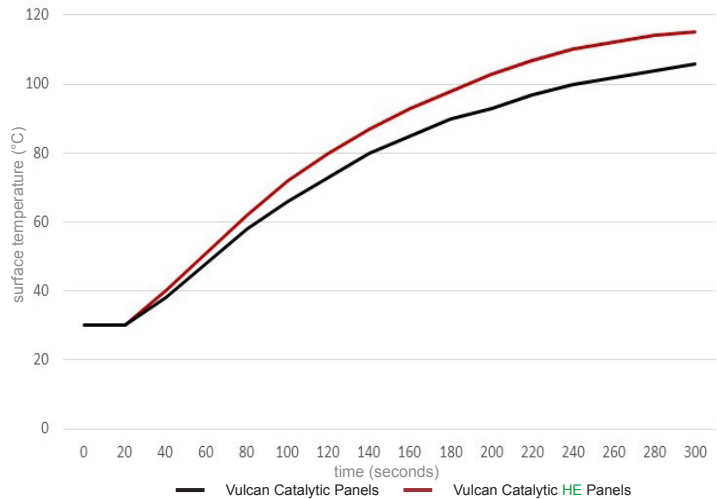
- ◇ Original technology redesigned for enhanced performance
- ◇ Lower natural gas or propane consumption
- ◇ Increased power versus standard panels



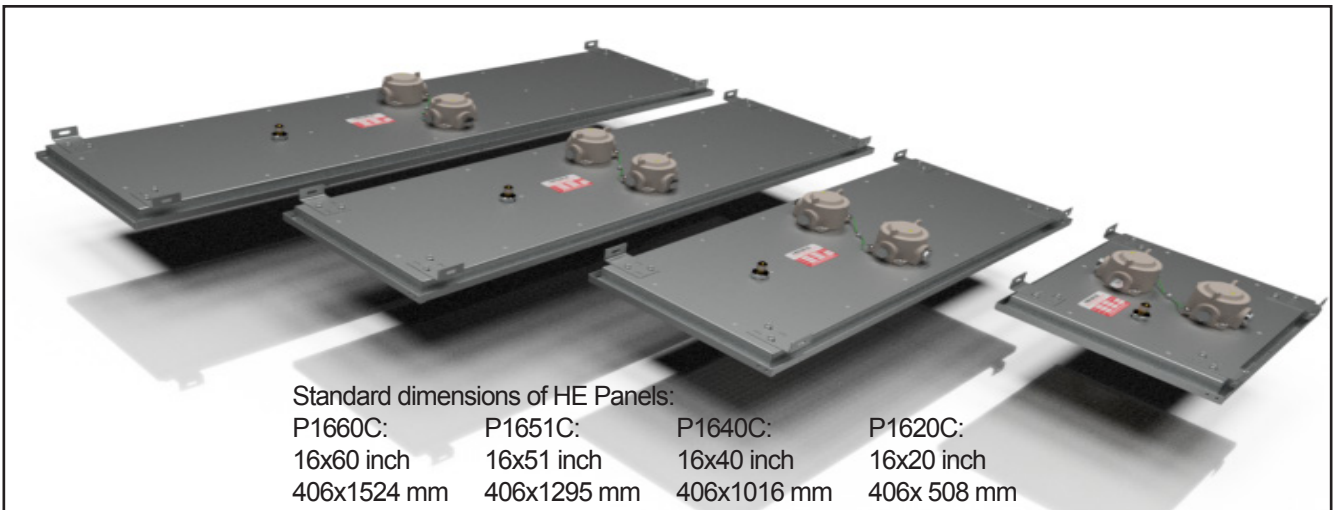
- ◇ Surface Temperature 350 °F-1000 °F
- ◇ Flameless Reaction
- ◇ Even Heat Distribution
- ◇ Fast Response Time
- ◇ Safe Emissions
CO₂ + H₂O

Features and technical data

- All models include a 3/8" NPT gas inlet connection
- Fuel type for all models is Natural Gas or Propane Gas
- All models operate in a range of 0,5"W.C. (1,25 mbar) for Low Fire to 4,0"W.C. (10 mbar) for High Fire natural gas and 11"W.C. (27 mbar) for High Fire Propane
- FM and CE models available



HE Panels are available in four standard sizes:



Technical Data:	Gas Input (High Fire)		Electric preheat in ampere				Gas Flow / h (High Fire)			
	BTU/Hr	KW	120V	240V	400V	480V	Natural Gas		Propane	
Model							Cu. Ft	Cu. M	lbs.	kgs
P1620C	15.500	4,5	10.0	5.0	3.0	2.5	17,7	0,50	0,82	0,37
P1640C	31.100	9,1	10.0	5.0	3.0	2.5	35,4	1,00	1,64	0,74
P1651C	39.600	11,6	13.6	6.8	4.1	3.4	45,3	1,28	2,10	0,95
P1660C	46.600	13,7	13.6	6.8	4.1	3.4	46,6	1,32	2,16	0,98

Email us at info.hna.ip@heraeus.com or visit catalyticovens.com for more information regarding Gas Catalytic High Efficiency Panels

USA
 Heraeus Noblelight America LLC
 1520 Broadmoor Blvd.,
 Suite C
 Buford, GA 30518
 Phone +1 678 835-5764
info.hna.ip@heraeus.com
www.heraeus-thermal-solutions.com
www.catalyticovens.com

Germany
 Heraeus Noblelight GmbH
 Infrared Process Technology
 Reinhard-Heraeus-Ring 7
 63801 Kleinostheim
 Phone +49 6181 35-8545
hng-infrared@heraeus.com
www.heraeus-noblelight.com/infrared

Great Britain
 Heraeus Noblelight Ltd.
 Clayhill Industrial Estate
 Neston, Cheshire, CH64 3UZ
 Phone +44(151)353-2710
ian.bartley@heraeus.com
www.heraeus-infraredsolutions.co.uk

China
 Heraeus Noblelight (Shenyang) LTD
 2F, 5th Building 5
 No. 406, Guilin Rd, Xuhui District
 200233 Shanghai
 Phone +86 400 080 2255
info.hns@heraeus.com
www.heraeus-noblelight.com