



PRODUCT INTRODUCTION

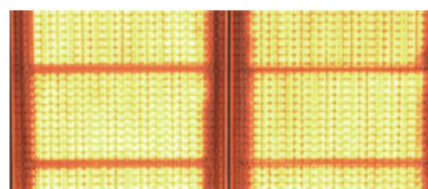
PRODUCTS HTC

High Intensity Ceramic Tile Heater—Ideal for high ceiling, poor insulation, heavy ventilation or spot heating areas

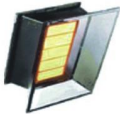


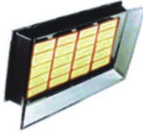


With air and gas mixture into the venture chamber to create a flameless combustion at the ceramic tile surface, the radiant surface temperature is up to 900°C to convert up to 60% of the gas input into radiant heat. It can be widely used in large space with high ceilings while minimizing operation costs, such as industrial plants, hangers, workshops, greenhouses, farms and other large spaces. It is also ideal for spot heating and outdoors heating.

- • Natural gas or LPG
- Rates 9.5kW–46.5kW
- • Unique pattern high output ceramics
- Reliable Direct Spark Ignition with 100% gas valve shut off
- Entire construction is non-corrosive aluminized steel
- High-polished aluminum reflector maximizing radiant efficiency
- Modular burner head construction
- Stainless steel venture and aluminized steel burner
- Performance enhancing screens on all models
- 15°-35° tile mounting



Technical Parameter

HEATER	PART NO.	RATE (kW)		GAS CONSUMPTION		DIMENSIONS			SHIPPING WEIGHT (kg)
		Natural Gas	LPG	Natural Gas (Nm ³ /h)	Propane (kg/h)	HEIGHT	LENGTH	WIDTH	
	HTC03N	9.5	-	0.92	-	235	415	620	13
	HTC03P	-	9	-	0.7				
	HTC06N	19	-	1.84	-	235	590	620	18
	HTC06P	-	18	-	1.4				
	HTC09N	28.5	-	2.76	-	235	760	620	22
	HTC09P	-	27	-	2.1				
	HTC12N	38	-	3.68	-	235	940	620	27
	HTC12P	-	36	-	2.8				
	HTC16N	46.5	-	4.50	-				

▲ Natural Gas:8900Kcal/Nm³ LPG:11000Kcal/kg,
Gas Supply Pressure:2000-3000Pa

GENERAL SPECIFICATIONS		INLET PRESSURE			ACCESSORIES AVAILABLE	
POWER SUPPLY	220V/50Hz*	-	Natural Gas	Propane	■ Chain Kits	■ Regulator
CONTROL	DIRECT SPARK IGNITION	MINIMUM	16.5mbar	28mbar	■ Thermostats	■ Electric&Temperature Control Box
GAS CONNECTION	1/2" NPT	MAXIMUM	35mbar	35mbar	■ Gas Flex Connectors	■ Gas Shut Off Valves
						■ Gas Leak Detector

▲ * 110V/60Hz available