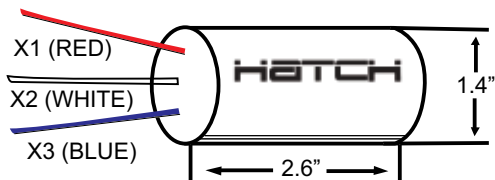


HID IGNITORS

IGNITOR



**2 YEAR WARRANTY FROM
DATE OF MANUFACTURE**

Ignitor	Description
GHPSR1	35-100 Watt HPS
GHPS24	200-400 Watt HPS & 150 Watt CWA MH
GHPS1K	1000 Watt HPS 875/1000 Watt MHPS
GMHR1	35-150 Watt MH Pulse
GMHR3	175-450 Watt MH Pulse
GMHR2	750/775 Watt MH Pulse Start

ELECTRICAL SPECIFICATIONS

Model Number	GHPSR1	GHPS24	GHPS1K	GMHR1	GMHR3	GMHR2
Min. Starting Voltage (kV)*	95	105	175	195	203	210
Pulse Range (kV)*	2.5 - 4.0	2.5 - 4.0	3.0 - 5.0	3.0 - 4.0	3.0 - 4.0	3.0 - 4.0
Pulse Width (us)**	> 1.0	> 1.0	> 4.0	> 1.0	> 1.0	> 1.5
Pulse Frequency (Hz)	> 100	> 100	> 100	> 100	> 100	> 100
Starting Current (rms) ***						
Min	0.83	4.60	4.70	0.65	0.68	4.5
Max	1.25	7.50	8.00	1.10	1.10	5.80
Ballast To Lamp Distance	10FT	10FT	10FT	10FT	10FT	10FT
Max. Case Temperature	105°C	105°C	105°C	105°C	105°C	105°C
Dimensions						
Diameter	1.40"	1.40"	1.70"	1.40"	1.40"	2.05" & 1.26"
Height	2.55"	2.55"	2.80"	2.55"	2.55"	3.0"

* With a dummy lamp load of 20pF

** At 2250 volts for GHPSR1 and GHPS24; 2700 volts for GMHR3, GMHR2 and GHPS1K

*** Measured at 5 to 15 seconds after the lamp arc is established