

micro flame polisher-105T

Micro flame polisher is also portable oxyhydrogen gas generator with easy operation and maintenance. It is acknowledged as an extremely safe, reliable and cost effective way of producing a high temperature flame in the range of 2600 °C- 3000°C. Five different models of T-series oxyhydrogen gas generator are available. They have better performance and longer serving life. Among the T-series gas generator, model 105T micro flame polisher is the smallest and most portable.



micro flame polisher -model 105T	
gas production	100 litter/hour
maximum flame temperature	3000 °C
consumed fuels	water:30ml/hour (no mineral water) electricity:400w/hour
power input	AC-220v±20v or AC-110v±10v
electrolytic cells	two cells: one electrolytic cell one water feeding cell ; total volume: 2500 ml
flashback arrestor fitted	yes
auto-pressure controlling device	pressure higher than 0.18 mpa switch off; pressure lower than 1.04 mpa switch on .
ampere meter	If showing 12A-14A, machine works well, makes mixed hydrogen oxygen gases;
gas barometer	normal working pressure range: from 0.14 mpa to 0.18 mpa
dimensions(length*width*height)	42cm*30cm*53cm
shipping weight	10kg
service recommend period	12 months
guarantee period	5 years

microflame welder -205T

Microflame welder is a high performance gas-generating welding unit producing a high temperature flame up to 3000°C-with a reliable, low cost, and easy operation.Using a standard electrical supply, hydrogen and oxygen gases are produced by the electrolysis of water.The mixed gases are passed through a filter cup and delivered to single or multiple torches via an output lead



microflame welder -model 205T	
gas production	200 litter/hour
maximum flame temperature	3000 °C
consumed fuels	water:60ml/hour (no mineral water) electricity: 800w/hour
power input	AC-220v±20v or AC-110v±10v
electrolytic cells	three cells:two electrolytic cells one water feeding cell ; total volume: 3800 ml
flashback arrestor fitted	yes
auto-pressure controlling device	pressure higher than 0.18 mpa switch off; pressure lower than 0.14 mpa switch on .
ampere meter	If showing 12A-14A, machine woks well, makes mixed hydrogen oxygen gases;
gas barometer	normal working pressure range: from 0.14 mpa to 0.18 mpa
dimensions(length*width*height)	52cm*30cm*53cm
shipping weight	15kg
service recommend period	12 months
guarantee period	5years

oxyhydrogen gas generator-305T

oxyhydrogen gas generator-305T, also named brown gas generator, is widely used in polishing, welding, soldering, sealing and melting fields. It is a portable gas generator producing mixed oxygen and hydrogen gases cheaply from water. The mixed gases can not only give an extremely hot flame with temperature up to 3000°C from flame torches, but one which is sufficiently clean to ensure that the work piece is not contaminated. Model 305T oxyhydrogen gas generator is equipped with torch tips having smaller multiple orifices- four orifices and six orifices.



oxyhydrogen gas generator -model 305T	
gas production	300 litter/hour
maximum flame temperature	3000 °C
consumed fuels	water:90ml/hour (no mineral water) electricity: 1200w/hour
power input	AC-220v±20v or AC-110v±10v
electrolytic cells	four cells:three electrolytic cells , one water feeding cell ; total volume: 5000 ml
flashback arrestor fitted	yes
auto-pressure controlling device	pressure higher than 0.18 mpa switch off; pressure lower than 0.14 mpa switch on .
ampere meter	If showing 12A-14A, machine works well, makes mixed hydrogen oxygen gases;
gas barometer	normal working pressure range: from 0.14 mpa to 0.18 mpa
dimensions(length*width*height)	64cm*30cm*53cm
shipping weight	25kg
service recommend period	12 months
guarantee period	5 years

brown gas generator-405T

Brown gas generator, also named hydrogen oxygen gas generator produces mixed hydrogen oxygen gases cheaply and easily just using water and electricity as fuel. Operation calls for no bottles or gas storage - from the moment the machine is switched on, gas is only produced as required.

Model 405T oxyhydrogen gas generator is equipped with torch tips having smaller multiple orifices- four orifices and six orifices.



brown gas generator -model 405T	
gas production	400 litter/hour
maximum flame temperature	3000 °C
consumed fuels	water:120ml/hour (no mineral water) electricity: 1600w/hour
power input	AC-220v±20v or AC-110v±10v
electrolytic cells	five cells:four electrolytic cells one water feeding cell ; total volume: 6200 ml
flashback arrestor fitted	yes
auto-pressure controlling device	pressure higher than 0.18 mpa switch off; pressure lower than 0.14 mpa switch on .
ampere meter	If showing 12A-14A, machine works well, makes mixed hydrogen oxygen gases;
gas barometer	normal working pressure range: from 0.14 mpa to 0.18 mpa
dimensions(length*width*height)	76cm*30cm*53cm
shipping weight	30kg
service recommend period	12 months
guarantee period	5 years

hydrogen oxygen gas generator-605T

Among these five different models of T- series gas generator, model 605T hydrogen oxygen gas generator is the biggest and produces 600 liter/hour mixed hydrogen oxygen gases. So 605T has very wide applications, such as Jewelry industries, wire soldering, glass fusing, acrylic polishing, dental applications, metal cutting and so on.



hydrogen oxygen gas generator -model 605T	
gas production	600 litter/hour
maximum flame temperature	3000 °C
consumed fuels	water:180ml/hour (no mineral water) electricity: 2000w/hour
power input	AC-220v±20v or AC-110v±10v
electrolytic cells	seven cells:six electrolytic cells one water feeding cell ; total volume: 8600 ml
flashback arrestor fitted	yes
auto-pressure controlling device	pressure higher than 0.18 mpa switch off; pressure lower than 0.14 mpa switch on .
ampere meter	If showing12A-14A, machine works well, makes mixed hydrogen oxygen gases;
gas barometer	normal working pressure range: from 0.14 mpa to 0.18 mpa
dimensions(length*width*height)	98cm*30cm*53cm
shipping weight	40kg
service recommend period	12 months
guarantee period	5 years