

## ELETRONICA TODESCATO SRL HYDROGEN & OXYGEN GENERATORS

# MIXED GAS SYSTEMS

ET Website



### TECHNICAL FEATURES MOD. L/45 - 1 TORCH

	Gas Production: 45 Lt/h		Max Power: 280 W (230/115V)
	Demineralized Water consumption: 22 cc/h		Dimensions: 28.5 X 23 X 29 cm
	Flux Consumption: 9 cc/h		Weight: 14 kg
	Electrolyte Solution Quantity: 0,5 Lt		Working Pressure: 1 bar



### TECHNICAL FEATURES MOD. L/80 - 2 TORCHES

	Gas Production: 80 Lt/h		Max Power: 590 W (230/115V)
	Demineralized Water consumption: 41 cc/h		Dimensions: 38.5 X 28.5 X 36 cm
	Flux Consumption: 15 cc/h		Weight: 25 kg
	Electrolyte Solution Quantity: 1 Lt		Working Pressure: 1 bar



### TECHNICAL FEATURES MOD. L/160 - 4 TORCHES

	Gas Production: 160 Lt/h		Max Power: 950 W (230/115V)
	Demineralized Water consumption: 82 cc/h		Dimensions: 46,5 X 36,5 X 41,5 cm
	Flux Consumption: 30 cc/h		Weight: 45 kg
	Electrolyte Solution Quantity: 3 Lt		Working Pressure: 1 bar



### TECHNICAL FEATURES MOD. L/350 - 7 TORCHES

	Gas Production: 350 Lt/h		Max Power: 1,5 KW (230/115V)
	Demineralized Water consumption: 0,175 Lt/h		Dimensions: 60 X 35 X 75 cm
	Flux Consumption: 57 cc/h		Weight: 95 kg
	Electrolyte Solution Quantity: 7 Lt		Working Pressure: 1 bar

### HYDROGEN & OXYGEN GENERATOR BENEFITS

#### NO CO2 EMISSIONS

Since the unit use water to create the fuel, the waste will be just water vapor instead of toxic fumes.

#### VERY DRY GAS

Dry flame and consequent clean brazing surface.

#### ECONOMICAL

Low cost monthly usage

#### LINEAR MANUAL POWER ADJUSTER

With our system you can adjust the size of your flame linearly, from the unit or from the torch, by using our torch with flame regulation.

#### PRECISE FLAME

There is no precise flame like our hydrogen torch system.

#### LONG LIFE UNITS

15 years average.

#### NO BACK FLAME

Thanks to our patented back flame arrester, there will be no more back flames.

#### SAFE

Since the gas is produced and consumed on demand, there is no more dangerous gas tank storage.

#### EASY TO MAINTAIN

Thanks to our easy manuals, usb pendrive and youtube video tutorials, the yearly maintenance is very simple.

#### LIGHT TORCH

Our standard torch only weight 57 grams, connected to a fireproof rubber hose for an easy movement.

#### 8 HOURS NON-STOP WORKING

Our units are the best in the market in terms of liquid flux saving, which allow the operator to work for 8 hours.

#### SOLDER, CASTING, BRAZING, WELDING

You can solder any kind of precious or non-precious metal, even platinum.









#### APPLICATION VERSABILITY

You can solder in every application where a flame is request: jewelry, dental and industry

#### GREAT VARIETY OF MODELS

We manufacture models for any soldering necessity.

### TECHNICAL FEATURES MOD. L/700 - 14 TORCHES

	Gas Production: 700 Lt/h		Max Power: 3 KW (230/115V)
	Demineralized Water consumption: 0,35 Lt/h		Dimensions: 60 X 35 X 75 cm
	Flux Consumption: 115 cc/h		Weight: 130 kg
	Electrolyte Solution Quantity: 9 Lt		Working Pressure: 1 bar

