

## Technical Specifications for Power Gas Marey Water Heater

Specs by Model	10-D/W
Hot water flow at 25 <sup>0</sup> C rise (L/min)	5L
Efficiency	NG: 80%
	LPG: 86%
Gas consumption/m (kg/h) @ 10 <sup>0</sup> C Rise	NG: 0.32
	LPG: 0.28
@ 15 <sup>0</sup> C Rise	NG: 0.45
	LPG: 0.41
@ 20 <sup>0</sup> C Rise	NG: 0.59
	LPG: 0.53
@ 25 <sup>0</sup> C Rise	NG: 0.74
	LPG: 0.66
Thermal Input	10KW
	36MJ/h
	34100Btu/h
Net Weight (kg)	5,5
Gross Weight (kg)	6,5

### General specs

Water Inlet	1/2"
Gas Inlet connection	1/2"
Recommended Water Pressure	0.025Mpa~1.0Mpa
Recommended Gas Pressure	NG: 2000Pa
	LPG: 2800Pa

### Functions:

Electronic ignition: there are double ignition pin, automatic electrical pulse ignition device.

Security control: Gas leak, overheating control

Water and temperature control

Run on LPG or Natural Gas

Flame failure device

Incomplete combustion safety device

Anti-dry combustion protection

Low water pressure startup function

Over water pressure protection

Auto cut off protection in case of accident

Anti-wind flowback device

Anti-freezing protection