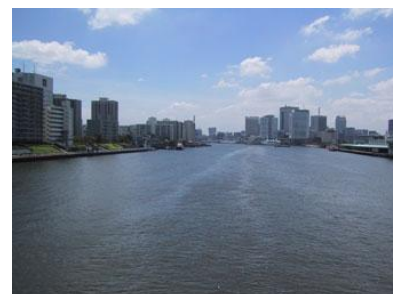


LIVE WATER LW300G/LW400G

produces
FRESH DRINKING WATER
from several water resources such as
Sea, River,
Lake, Pond,
etc.



Sea



River

LW300G/LW400G



Lake



Pond



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Seawater Desalinator “LIVE WATER LW300G/LW400G”

The LW300G/LW400G is a desalinator driven by gasoline engine which produces fresh drinking water from sea/ocean, river, lake, pond, well or swimming pool by using Reverse Osmosis (RO) technology. It can pump source water from any source by the Suction Pump and feeds to the Primary and Secondary Prefilters (microfilters). The Pressure Pump puts high pressure on the fed water to the RO modules. The RO membrane in it works to exclude Bacterium, Viruses and Corpuscle as well as Salinity, Heavy Metals and Organic Matters. As the result the LW300G/LW400G is capable of offering Highly Safe Water.

Features

- ☆ Top Quality
- ☆ Highly Reliable
- ☆ Flexibility
- ☆ Easy to Operate
- ☆ Low Cost Running
- ☆ Compact size
- ☆ Anti-rust stainless steel frame
- ☆ Caster wheels for mobile portability
- ☆ Outdoor setting
- ☆ Automatic disinfectant injector
- ☆ Emergency engine stop detecting at no source water or clogging of prefilter

Applications

- ☆ Island resorts
- ☆ Fishing and leisure boat
- ☆ Lodges, camps and vacation homes
- ☆ Emergency drinking water

Main Specifications

	LW300G	LW400G
Production capability of Fresh water (at 25°C) Max./day	8,460 liters (Seawater) 12,000 liters (Others)	11,280 liters (Seawater) 16,000 liters (Others)
Prefiler	Primary Prefilter: 10μ , Secondary Prefilter: 3μ	
Filtration	Reverse Osmosis (RO) Membrane	
Size of RO membrane	21 square meters/3 elements	28 square meters/4 elements
Source water lift	5 m max/25A	
Pump	Source Water Pump (Suction) X1, RO Pump (Pressure) X1	
Fuel tank capacity/Consumption	16.0 liters / 1.5 liter/hour	
Power source / Fuel	Gasoline Engine 340cc, 1.0 hp / Gasoline only	
Dimensions (Approximately).	1380(W) x 680(D) x 770(H) mm	1380(W) x 680(D) x 1000(H) mm
Weight (dry condition)	198Kg	260Kg

Note: Please refer to the specification sheet of the LIVE WATER LW300G/LW400G for more information.

Others

- ✧ Please consult with us if source water is desalted water only. We may find out a more inexpensive method.
- ✧ Production output depends on quality and temperature of source water. There is water out of process. Please consult with us.
- ✧ Information described in this catalog does not guarantee result, safety and adaptability. Please confirm them before use.
- ✧ The specifications and design are subject to change without notice.

There are motor (LW300M & LW400M) and diesel engine (LW300D & LW400D) models in our product lines, too. Please also discuss about them. □