

Seawater desalination equipment

# Ocean Pure

## E-40H

### A Compact & high - performance Seawater desalination device

- compact seawater desalination equipment for coast village and isolated island.
- low budget and can build infrastructure! Great for cost facility and fishing boat!!
- A water purifier power ⇒ Really compact, but realizes desalination rate more than 99%. Clear the regulation of the government for drinking water.
- Downsizing ⇒ At size to be able to carry it, The construction of the plant is not necessary. It's usable at the time of the disaster.
- Inexpensive ⇒ About half price of other competitors.
- Customization ⇒ Available for larger machine, gasoline engine, 200V, etc.



**Light weight  
and compact !!  
You can carry it  
with one hand.**

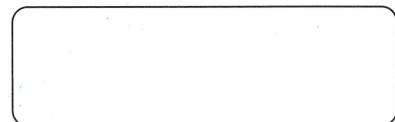


#### ▼OP E-40H product specs

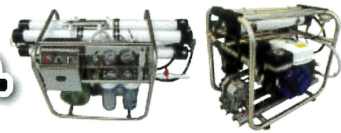
Size, weight	H620 × W380 × D250 mm weight about 20 kg
Water purification amount	Seawater 30 - 40ℓ / H Tap water 60 - 80ℓ / H
Water purification ratio	Seawater 10% clean water, 90% waste water Tap water 30% clean water, 70% waste water
Use power	100-110VAC 1.2kw 12A
Continuous operation	1 hour (Restart after 30 minutes rest)
Suggested retail price	¥ 600,000 (tax not included)
Filter suggested retail price	¥ 32,000 (one year) (excluding tax)

product  
**Y's Global Vision**  
 5129-47 haebaru, katūren, Uruma City, Okinawa, Japan 904-2311  
 Tel +81-98-923-1432 FAX +81-98-923-1872

sale  
**ENESOL, INC**  
 840-0864 138-2 Ogino, Kase-town, Saga city, SAGA, JAPAN  
 Tel +81-952-97-5160 FAX +81-952-97-5161  
 ☐ tsukamo.chance@gmail.com



# The 2 types of engine, electric and gasoline.



## The feature of the whole common of Ocean pure.

- ✓ Clear the regulation of the Japanese government for drinking water.
- ✓ Desalination rate more than 99%.
- ✓ Coast village, isolated island, disaster prevention storage, and great for outdoor.
- ✓ By fossil coral of Okinawa to mineral drinking water.
- ✓ Water purification ratio  
 Seawater 10% clean water, 90% waste water  
 Tap water 30% clean water, 70% waste water

Water quality analysis by Okinawa environment science center laboratory in Japan

水質検査結果書		Before
検査場所	沖縄県南城市南城市第一小学校	Bacteria 4200 (cell/ml)
検出項目	細菌数(大腸菌相当数)	Chloride ion 13900 (mg/l)
検出結果	4200 (cell/ml)	↓
検出結果	13900 (mg/l)	
水質検査結果書		After
検査場所	沖縄県南城市南城市第一小学校	Bacteria 0 (cell/ml)
検出項目	細菌数(大腸菌相当数)	Chloride ion 122 (mg/l)
検出結果	0 (cell/ml)	
検出結果	122 (mg/l)	

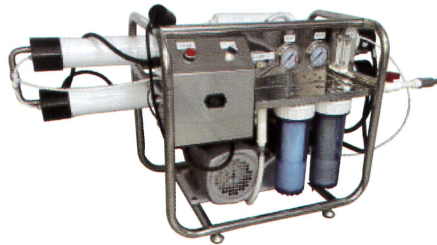
## Electric engine

### ■ Ocean Pure E-300 D



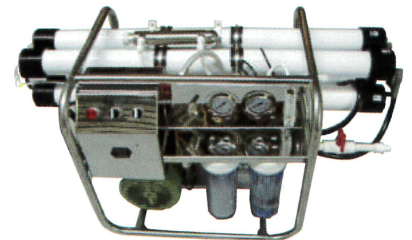
▼ E-300 D product specs	
Size · Weight (about)	W 750 × H 540 × D 500 mm 50 kg
Water purification amount	Seawater 300L/H Tap water 90L/H
Use power	100VAC 1.2kw 30A
Continuous operation	8 hours
Suggested retail price	¥ 1,500,000 (excluding tax)
Filter	¥ 76,000 (one year) (excluding tax)

### ■ Ocean Pure E-1000 D



▼ E-1000 D product specs	
Size · Weight (about)	W 1200 × H 540 × D 500 mm 60 kg
Water purification amount	Seawater 1000L/H Tap water 300L/H
Use power	100VAC 1.2kw 30A
Continuous operation	8 hours
Suggested retail price	¥ 2,000,000 (excluding tax)
Filter	¥ 211,500 (one year) (excluding tax)

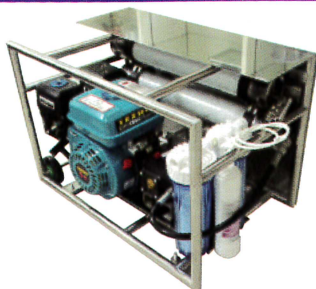
### ■ Ocean Pure E-5000 D



▼ E-5000 D product specs	
Size · Weight (about)	W 1220 × H 570 × D 580 mm 90 kg
Water purification amount	Seawater 5000L/H Tap water 1500L/H
Use power	100VAC 1.2kw 30A
Continuous operation	8 hours
Suggested retail price	¥ 5,000,000 (excluding tax)
Filter	¥ 900,000 (one year) (excluding tax)

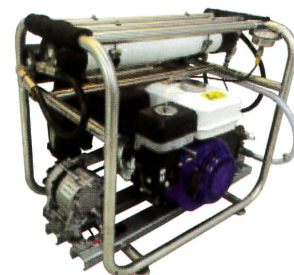
## Gasoline engine

### ■ Ocean Pure GX-30 H



▼ GX-30H product specs	
Size · Weight (about)	W 750 × H 450 × D 350 mm 50 kg
Water purification amount	Seawater 300L/H Tap water 90L/H
Fuel tank	Capacity: 30L
Fuel consumption	About per hour 12L
Continuous operation	3 hours
Suggested retail price	¥ 1,500,000 (excluding tax)
Filter	¥ 75,000 (one year) (excluding tax)

### ■ Ocean Pure GX-100 H



▼ GX-100H product specs	
Size · Weight (about)	W 750 × H 540 × D 500 mm 65 kg
Water purification amount	Seawater 1000L/H Tap water 300L/H
Fuel tank	Capacity: 50L
Fuel consumption	About per hour 12L
Continuous operation	3 hours
Suggested retail price	¥ 2,000,000 (excluding tax)
Filter	¥ 211,500 (one year) (excluding tax)