

## Tohatsu fire pump VE1000 - 13 bar / VE1500 - 16 bar



### Tohatsu VE1000 - 13 bar / VE1500 - 16 bar motor-driven fire pumps - Performance and reliability for firefighters

**Tohatsu VE motor-driven pumps portable** are designed for demanding **fire-fighting** operations, combining compactness, reliability and performance. Their water-cooled 2-stroke engine, specially developed by Tohatsu for intensive use, ensures excellent performance even in the most difficult conditions.

#### Features common to VE1000 and VE1500 models:

- Made in Japan by Tohatsu, a recognized brand in the field of **fire safety** and **motor-driven pumps**.
- Water-cooled, 2-stroke, twin-cylinder engine, electric start and emergency launcher.
- Integrated tank with optimized autonomy.
- Compact, robust chassis with carrying handles.
- Corrosion-resistant aluminum pump, quick priming by vacuum system.
- Easy maintenance, direct access to main components.
- Compact dimensions for transport in light vehicles or on trailer.
- Supplied with: battery, suction filter, standard fittings and technical documentation.

#### Applications for VE1000 and VE1500 models:

- First response vehicles
- Forest fire fighting (D.F.C.I.)
- Remote fire-fighting
- Water reservoirs or unpressurized networks

#### Technical comparison VE1000 vs VE1500 :

Type	2-stroke, 2-cylinder, water-cooled, fuel-injection
Number of cylinders	2
Displacement	804 cc
Rated power	60 hp / 44 kW
Fuel tank capacity	24 L
Consumption	20 L/h
Starting	Electric start and self-return rope launch
Lubrication	Automatic self-lubrication
Battery	12 V 16 A h
Type	Centrifugal, single-stage, high-pressure
Discharge	2 x 2-1/2" BSP
Suction	4" BSP
Vacuum pump priming	Manual
Performance with suction at 3m	1500 l/min at 9 bar 1000 l/min at 12 bar
Length	748 mm
Width	732 mm
Height	827 mm
Weight	127 kg