

Tohatsu VC72AS fire engine



Tohatsu VC72AS fire engine - Performance and reliability for firefighters

The **Tohatsu VC72AS fire engine** is specially designed to provide optimum performance for **firefighters** on the move. Its motor and pump, developed exclusively by Tohatsu, guarantee powerful flow and class-leading efficiency.

Its rotary vane vacuum pump ensures rapid priming, enabling 3 meters of water to be pumped in just 6 seconds, an essential asset in emergency situations. Its centralized control panel brings together all controls - dials, throttle, warning lights - for simplified, intuitive operation.

For maximum safety, the **VC72AS motor-driven pump** is equipped with an overheating protection sensor. If the motor temperature reaches 80°C, the system automatically cuts off the power supply to prevent damage in the event of loss of cooling. A reset button enables the motor pump to be restarted after a safety shutdown.

Compact, robust and high-performance, the **Tohatsu VC72AS** is an essential piece of equipment for **fire-fighters**, guaranteeing fast, effective intervention in the field

Advantages of the Tohatsu VC72AS fire engine

- **High performance:** designed specifically for **firefighters**, with a motor and pump developed by **Tohatsu**, offering powerful flow and optimum efficiency.
- **Ultra-fast priming:** thanks to its rotary vane vacuum pump, it can prime 3 meters of water in just 6 seconds, guaranteeing maximum reactivity in the field.
- **Centralized control:** all essential controls (gauges, throttle, switches and warning lights) are grouped together on an ergonomic control panel, simplifying operation of the **fire engine**.
- **Overheating protection:** equipped with a temperature sensor, the fire **engine** automatically switches off the motor if the temperature reaches 80°C, protecting the equipment in the event of water loss. A reset button enables safe restarting.
- **Reliability and robustness:** heavy-duty design adapted to extreme conditions, ensuring increased durability and reduced maintenance.
- **Compact and easy to transport:** the lightweight, compact design of the **Tohatsu VC72AS fire engine**

makes it easy to move and install in the field.

Tohatsu VC72AS fire engine applications

- **Fire-fighting:** ideal for **fire-fighters**, it provides a fast, effective response to urban, industrial and forest fires, thanks to its powerful flow rate and rapid priming.
- **Interventions in rural and isolated areas:** the light weight of this **fire engine** makes it easy to transport to hard-to-reach locations, ensuring a reliable water supply even in remote areas.
- **Civil protection and disaster management:** useful for evacuating water in the event of flooding, filling cisterns or emergency pumping in critical situations.
- **Dry standpipe and fire network testing:** essential for technical services and local authorities, the **Tohatsu VC72AS motor-driven pump** can be used to test the pressure and correct operation of fire water networks.
- **Industry and worksites:** suitable for industrial sites, refineries and worksites, it enhances safety by supplying stand-alone fire-fighting systems or providing high-pressure washing.
- **Agriculture and emergency irrigation:** can be used for mobile irrigation or water pumping on farms, particularly in times of drought.