

# 12V electric ignitor



# **Rotary Vane Primer**

# Rotary vane vacuum pump for fire pumps - up to 7m suction lift

The *Rotary Vane Primer* is a positive-displacement vacuum pump designed for fire-fighting pumps, offering rapid priming at suction heads of up to **7 meters** at sea level. This rotary vane pump ensures maximum efficiency with a simple, robust and environmentally-friendly design - it **rejects no oil**.

It is made from **hard-anodized**, **heat-treated aluminum alloy**, ensuring excellent durability even in demanding environments. A **bronze** version **is available** for saltwater applications.

#### Features:

- **Technology**: Rotary vane vacuum pump (positive displacement)
- Suction height: up to 7 meters
- Materials: Heat-treated, anodized aluminum (bronze available)
- Motor: Solenoid (works with 12V vehicle electrical system)
- Environmentally-friendly: Oil-free
- Kit supplied: Bronze push-button valve, electrical switch, complete assembly and installation instructions

## **Key benefits:**

- Excellent vacuum performance up to 7 meters of suction
- Robust aluminum or bronzedesign for harsh environments
- Environmentally-friendly: zero discharge of oil into the environment
- Electrical compatibility with 12V emergency vehicle systems
- Complete installation with all necessary accessories supplied
- Suitable for fresh and salt water, depending on the material chosen

## Application:

Rotary Vane Primer is perfect for:

• Fire-fighting vehicles



- Portable or trailer-mounted pump systems
- Maritime or coastal areas, thanks to the bronze saltwater option
- Operations in difficult terrain, requiring fast, powerful priming

Reliable, environmentally-friendly and compatible with all fire engines, the *Rotary Vane Primer AP00950* is designed for professionals who demand robustness, simplicity and efficiency. Its easy installation, electromagnetic motor and saltwater compatibility make it an ideal choice for all emergency situations.