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
- **Weight:** 13 to 18 kg depending on model

Key benefits:

- **Excellent vacuum performance** up to 7 meters suction
- **Robust** aluminum or bronze**design** 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**
- **Pump systems portable** or trailer-mounted
- **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.