



JMI PUMP SYSTEMS

Your Partners in Pumping Since 1958

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SUBMERSIBLE AC PRIMARY & 12 VOLT DC BATTERY BACK-UP PACKAGED SYSTEM

Model PK-ALP-6CIA

FEATURES

- PLG-6-CIA; 1/3 HP, AC primary pump
28 GPM / 1,680GPH @ 10' TDH
- PZM-ALPHA-1; 12V, DC, battery back-up pump
40 GPM / 2,400 GPH @ 10' TDH
- 6-CIA, AC primary pump uses a compact, heavy duty pressure diaphragm switch
- ALPHA-1, 12V pump uses compact, long lasting, solid state dual sensors
- Advanced Controller / Charger
 - Easy to read LED display
 - Automatically tests the 12V pump weekly to ensure reliable operation
 - Alarm will sound when AC power is lost, when 12V pump is activated, and when battery is under voltage
 - Auxiliary contacts for hooking up to home security notification
- Small, 14" footprint, compact dual pump assembly
- Battery sold separately
- Three-year limited warranty



PRE-ASSEMBLED TO INCLUDE:

- 6-CIA, AC Primary Pump
- ALPHA-1, 12V DC Back-up Pump and Controller
- Battery Box
- (2) Check Valves
- 1-1/2" PVC Discharge Piping and Fittings

EMERGENCY BACK-UP PROTECTION

POWER OUTAGES

- Storms
- Electrical problems

EXCESSIVE WATER INFLOW

- Heavy rain
- Overloaded system

PRIMARY PUMP FAILURE

- Mechanical malfunction
- Basin obstructions

NOTE:

- Performance based on 120 amp hour battery
- As battery discharges, pump capacity decreases
- Please refer to the owner's manual

PERFORMANCE CURVE

