

# ULTRA NATOR™ SYSTEM

Controls Two Single Phase Pumps in Indoor Duplex Pump Applications

The Ultra Nator™ control and alarm system provides a convenient location for all wiring required for an indoor duplex pump application. The Ultra Nator™ employs two receptacles to accept two 120 VAC pump plugs. No wiring needed!

In normal operation, pumps will alternate based on the pump switch level. If an alarm condition occurs (top float activates), the alarm light and horn turn on. The pump in use will turn off and the other pump will turn on. Pumping will continue until the pump switch deactivates (bottom float).

## FEATURES

- 120AC Voltage - Primary: 120 VAC, 60Hz; Secondary: 9 VDC
- If primary power fails, the alarm system continues to work due to battery backup feature. Battery Backup Power - 9VDC (Battery not included) (Battery backup will not run pumps)
- Pump failure indicator, alerts of potential pump problems
- NEMA 1 rated for indoor use
- Alternating pump action equalizes pump wear
- Factory-installed 10ft power cord
- Factory-installed pump activation and alarm activation switches for easy installations (various switch configurations available)
- Red LED high water indicator
- Amber LED horn disabled indicator
- Green LED pump run indicators (pump 1 & pump 2)
- Green LED power on indicator
- Audible and visual high water alarm
- Alarm test press button switch
- Pump run press button switch
- Horn silence press button switch
- Test-reset press button switch
- Auxiliary contacts (normally open and normally closed)



Shown with  
SJE MicroMaster®  
pump switches



**ULTRA NATOR™** - Controls two 120V single phase pumps using two receptacles for pump connections in indoor duplex pump applications. No wiring needed.

Part #	Description (120V)	Shipping Weight	List Price
1029624	Ultra Nator™ & two 10' SJE MicroMaster®	13 lbs.	\$967.94
1030108	Ultra Nator™ & two 10' SJE VerticalMaster® II	13 lbs.	\$1,016.61
1030109	Ultra Nator™ & one 10' SJE VerticalMaster® II & one 10' VRS	13 lbs.	\$1,018.46
1031346	Ultra Nator™ & two 20' SJE MicroMaster®	15 lbs.	\$991.94
1032893	Ultra Nator™ & two 20' SJE VerticalMaster® II	15 lbs.	\$1,018.46

SPECIFICATIONS

- VOLTAGE:** 120 VAC

**OUTPUT CONTACT RATING:** 4 Amp

**ENCLOSURE:** 6 x 6 x 4 inch (15.24 x 15.24 x 10.16 cm),  
NEMA 1 thermoplastic
- RECEPTACLES:** 120 VAC NEMA type 5-15

**ALARM HORN:** 95 decibels at 2 feet (0.61 meters)

**MAXIMUM CURRENT:** 15 Amps

Pluger Products