255-620-A Evaporation Pan Automatic Refill System

The **255-620-A Evaporation Pan Automatic Refill System** is designed for use with the NovaLynx 255-200 Class A Evaporation Pan and 255-100 Analog Output Evaporation Gauge. When combined with a monitoring system (logger), a fully-automated evaporation monitoring station can track evaporation without daily visits to the site to take manual readings.

The automatic refill system consists of a programmable timer and float valve. The programmable timer starts the refill cycle, while the float valve cuts off the water when the maximum fill level is reached. After a few minutes the timer shuts off its internal valve to ensure that no more water is added. The cycle repeats (usually after an interval of a week).

Features

- Programmable digital water timer with internal valve
- Mechanical float prevents over-filling the evaporation pan
- Standard garden hose fitting, wide pressure range
- Retains programming while replacing the 9V Alkaline battery
- Clamps for easy attachment to a standard evaporation pan

Power	One 9V alkaline battery (included)
Operating Temperature	3°C to 50°C (37.4°F to 122°F)
Operating Humidity	0 to 100% RH
Construction	Housing: high grade polystyrene Hose fitting: brass
Connection	Standard garden hose thread
Dimensions	20 x 15 x 10 cm (8" x 6" x 4")
Weight / Shipping (bracket)	1.8 kg / 3.2 kg (4 lbs / 7 lbs)

Ordering Information

255-620-A	Automatic Refill System
255-200	Class A Evaporation Pan
255-100	Analog Output Evaporation Gauge
255-100P/F-S	Stainless Steel Pipe and Fittings, 6"
255-100P/F	Stainless Steel Pipe and Fittings, 60"
255-704-B	Evaporation Logger