



# Neutra-Safe®

SYSTEM FEEDER

## SYSTEM FEEDER MODEL NSSF6-2

The Neutra-Safe® System Feeder is designed to feed and maintain pressure in closed loop hydronic and thermal solar systems that require up to 50 PSI of cold static pressure for use with water or glycol (up to 50%) solutions.

Digital pressure control with easily set cut-in and cut-out pressures between 1 and 50 PSI

Easy fill 6 gallon tank with large 5" vented cap

Commercial grade diaphragm pump with internal check valve — can be run dry and is self-priming

– Secondary pressure switch cut out set at 60 PSI

Proprietary printed circuit board with screw terminal connections for each component

150 Micron suction line strainer

Alarm contacts (dry no-c-nc) when float switch shuts off pump

Float switch shuts off pump when fluid in tank gets too low

### FEATURES AND BENEFITS

- ▶ **UL Listed 10 amp power supply** — can be used in any standard 115VAC outlet
- ▶ Eliminates need for pressure reducing valve and back flow preventer
- ▶ Allows for system leak detection
- ▶ Limits the amount of fluid that can be lost in the event a major leak
- ▶ Fluid level markings molded into tank
- ▶ Threaded inserts molded into tank bottom for attaching optional mounting brackets