

# NSSF6-2 HYDRONIC AND SOLAR SYSTEM FEEDER SPECIFICATIONS

### **WEIGHT**

19 lbs.

## **ELECTRICAL**

- Power supply adapter
  - UL listed
  - o 115VAC Standard male plug to 12VDC plug
  - o Rated 120 watts, 10 Amps
  - o LED power indicator
  - o Dry alarm contacts rated at 1 amp

# **PUMP PERFORMANCE**

- SHURflo® model 8000-443-236 12VDC
- Self-priming up to 12 feet vertical
- Integral check valve
- Flow rates

Pressure PSI	Flow GPM/LPM	Current Amps	Volts
Open	1.75/6.6	3.1	12vdc
10	1.66/6.3	3.4	12vdc
20	1.57/5.9	4.2	12vdc
30	1.48/5.6	4.9	12vdc
40	1.38/5.2	5.6	12vdc
50	1.30/4.9	6.9	12vdc
60	1.23/4.6	7.2	12vdc

#### **TANK**

- Roto molded LLDPE .125" thick walls
- 5" vented screw on cap

#### **SPECIFICATION**

Hydronic or Solar SYSTEM FEEDER shall be **NEUTRASAFE CORPORATION P/N - NSSF6-2** 

Product NSSF6-2 shall include:

- Digital pressure control with independently adjustable cut in and cut out pressures between 1 and 50 PSI,
- Electrical enclosure including a copyrighted printed circuit board with independent screw down connection for all components and DC power outlet for connecting power adapter
- UL listed 12VDC 10 Amp power adapter with LED power indicator supplied with unit
- Industrial duty 12 VDC diaphragm pump with internal reverse flow check valve and integral safety pressure switch. Pump is capable of running dry.
- Equipped with 150 micron suction strainer, low level float switch to shut of pump and engage alarm relay when fluid level gets too low.
- Compatible with water and glycol solutions up to 50%.

# **ACCESSORIES**

NSWB Wall brackets (pair)

#### **LIMITED WARRANTY**

The NSSF6-2 is warranted against defects in materials and workmanship for one year.