

# SaniFloor®

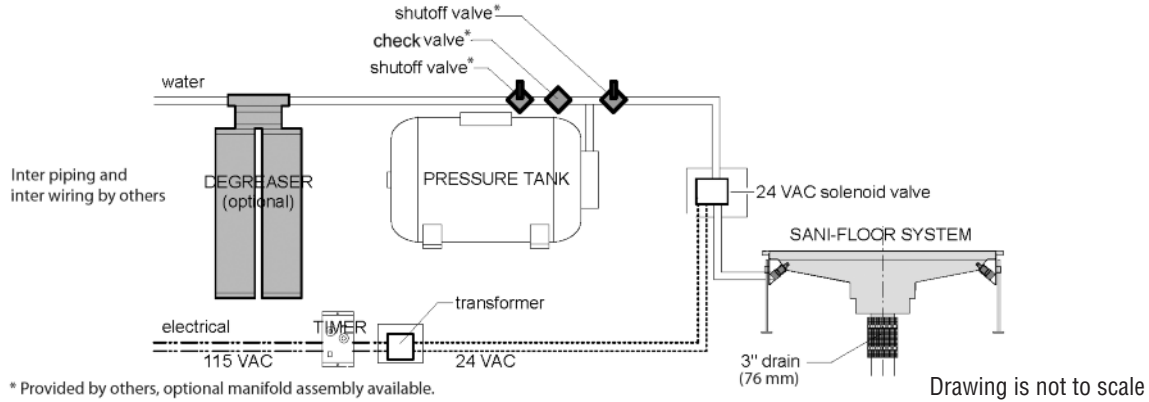
Standard • Clog-Free • Self-Washing  
FLOOR TROUGHS

Project #: \_\_\_\_\_

Item #: \_\_\_\_\_

## Installation Components

A/A File #:



### Standard Plumbing Components:

- Pressure Tank #9773
- Optional Degreaser #114999
- Optional Manifold Assembly #9993

### Standard Electrical Components:

- Transformer #9776
- Transformer Enclosure #8225
- Solenoid Valve #9775
- Timer #9774



### Pressurized Water System Tank

Shell shall be heavy gauge steel with welded stainless steel mounting legs and bracket. Finish shall be electrostatically applied, baked-on polyester paint. Water cell shall be one piece seamless PVC, made from FDA listed material with a reinforced polypropylene flange.

Service connection shall be reinforced polypropylene integral to flange. Air valve shall have a rubber stem/brass body Schrader valve assembly

with a UV high density polyethylene valve cover. Tank shall have a Five Year Limited Warranty.

Maximum Operating Pressure = 100 PSI/690 kPa

Maximum Liquid Temperature: 120°F / 49°C

Maximum External (ambient) Temperature: 125° F / 52°C

Specification #:

Product Code	Maximum Capacity gal/liter	Diameter inch/mm	Height inch/mm	Length inch/mm	Precharge PSI/kPa	Connection Size Female	Draw down in Gallons/Liter			Weight lbs/kg
							20-40	30-50	40-60	
9773	19/72	16/406	17.5/445	28/711	40/276	1" (25) NPT	6.9/26.1	5.8/21.9	5.0/18.9	40/18



### High Flow Solenoid 3/4" Valve

The 24 VAC solenoid valve(s) shall be a normally closed high flow valve with a flow factor of 10.

Solenoid shall have a One Year Limited Warranty.

Product Code	Watts	Volts	AC		DC		
			Amper's Inrush 60 Hz	Amper's Holding 60 Hz	Watts	Volts	Amps
9775	10	24	1.5	0.75	15	12	1



**SANI-FLOOR, LLC.**  
4900 West Electric Ave. • West Milwaukee, WI 53219  
phone 866.895.7264 • fax 414.902.6564 • e-mail info@sanifloor.com

[www.sanifloor.com](http://www.sanifloor.com)

# SaniFloor®

Standard • Clog-Free • Self-Washing

## FLOOR TROUGHS

Project #: \_\_\_\_\_

Item #: \_\_\_\_\_

### Installation Components

Specification #:



#### **CYCLESTAT 4P Repeat Cycle Timer**

Timer shall utilize a microprocessor time counter with adjustable frequency and duration. Cycle time shall be 5 seconds - 30 minutes. Interval time shall be 5 minutes - 8 hours. Operating temperatures shall range from 32°F - 120°F / 0°C - 50°C. Operating humidity shall be a non-condensing environment (0-99% RH) Timer shall incorporate a photo sensor option with on/off switch. Dimensions shall be:

4" W x 5.875" H x 2.25" D (102 x 149 x 57).

Timer shall utilize a duplex piggy-back power cord which provides a combination plug and receptacle design. Timer shall have a Five Year Limited Warranty.

Product Code	Voltage Input	Voltage Output	Max Amperage Rating	Frequency
9774	115 VAC	115 VAC	15 AMPS	60 Hz



#### **40 VA Transformer**

Step down transformer(s) shall take the 115 VAC power from the timer and step it down to low voltage 24 VAC power.

#### **Transformer Enclosure**

Enclosure box (Product Code 8225) shall be used to house the transformer and in most cases be located above the "T-Bar" ceiling. Dimensions shall be 5.75" L x 5.75" W x 4.5" H (146 x 146 x 114).

Product Code	Description	Voltage Input	Voltage Output	Max Amperage Rating	Frequency
9776	Transformer	115 VAC	24 VAC	15 AMPS	60 Hz



#### **Optional Degreaser**

The degreasing system shall be automatic. It shall have a line flow rate and utilize 3/4" (19) NPT with an easy connect replacement.

The mounting panel shall be made of aluminum panels.

Product Code	Maximum Temperature in degrees	Maximum Pressure	Diameter inch/mm	Height inch/mm	Length inch/mm
114999	100 F/38 C	100 psi	4/102	11/279	26/660



#### **Optional Manifold Assembly**

Manifold assembly (Product Code 9993) shall be 1" (25) copper tubing with two 1" (25) shutoff valves. 1" (25) check valve and 1" (25) threaded pressure tank adapter included.

Double solenoid option also available.

Manifold Assembly shall have a One Year Limited Warranty.

### **OPTIONS**

- ▶ Degreasing system
- ▶ Booster Pump
- ▶ Shut off, check valve, pressure control manifold assembly

AIA File #:

Not responsible for errors in specifications  
Specifications can be changed without notification

#### **SANI-FLOOR, LLC.**

4900 West Electric Ave. • West Milwaukee, WI 53219  
phone 866.895.7264 • fax 414.902.6564 • e-mail info@sanifloor.com

[www.sanifloor.com](http://www.sanifloor.com)