



## FOGSwatch Monitoring System

HT-2823

The FOGSwatch system is an electronically operated fats, oils, grease (FOG) and solids level monitoring system consisting of a transducer and monitoring panel that can be easily adapted to a variety of applications.

The FOGSwatch system is used to monitor wastewater collection systems that capture both polar and non-polar fats, oils, grease and solids. The unique design allows for new or existing installations where gravity style outdoor interceptors/separators are used as a pretreatment device prior to discharge.

FOGSWatch systems are designed to continuously monitor the accumulation of FOG and solids within the first chamber of a grease interceptor/separator. Result data is displayed on a UL listed remote LCD panel.

The FOGSwatch system comes with all the components needed for both indoor and outdoor installations. Adapters for riser pipe or manway installations are also included. The system control panel includes an audible alarm, data connections for monitored tanks and internal permanent memory to retain settings data. Auxiliary contacts are also provided for communication with Building Maintenance Systems (BMS).

### Features

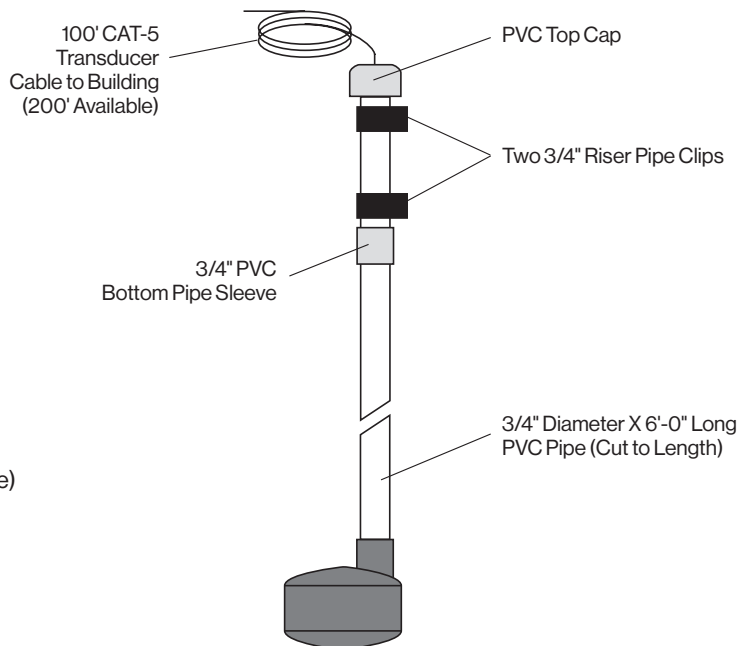
- Suitable for new or retrofit installations – indoor or outside
- Virtually maintenance free
- Relay included for interface with Building Management System (BMS)
- Field adjustable
- Adapters for riser pipe or manway installation
- CAT-5 transducer cable used for reliable data transfer from sensor to control panel

# Sensing Fats, Oils, Grease & Solids

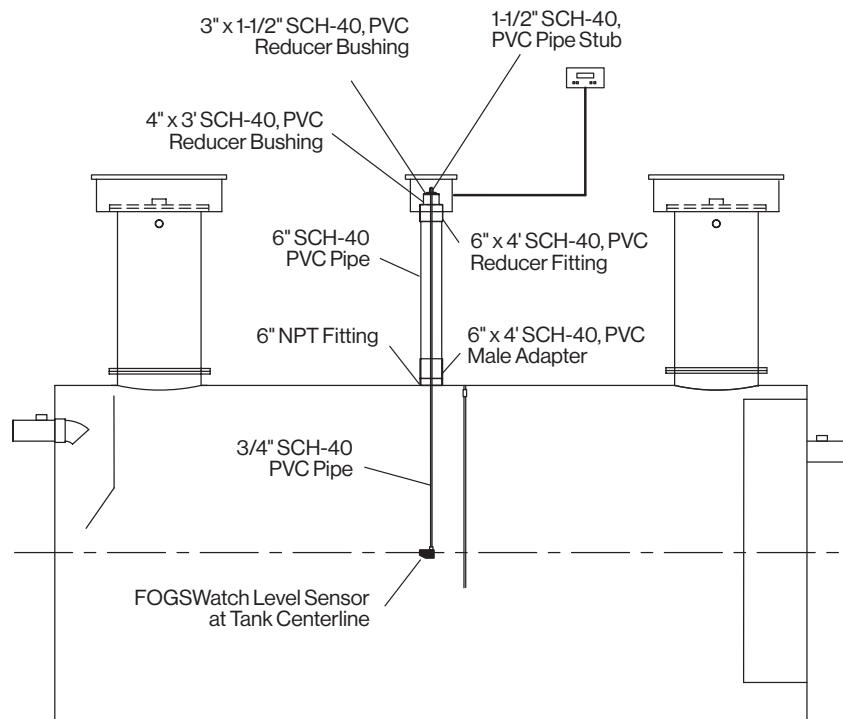
## Transducer Assembly

### FOGSwatch Component List

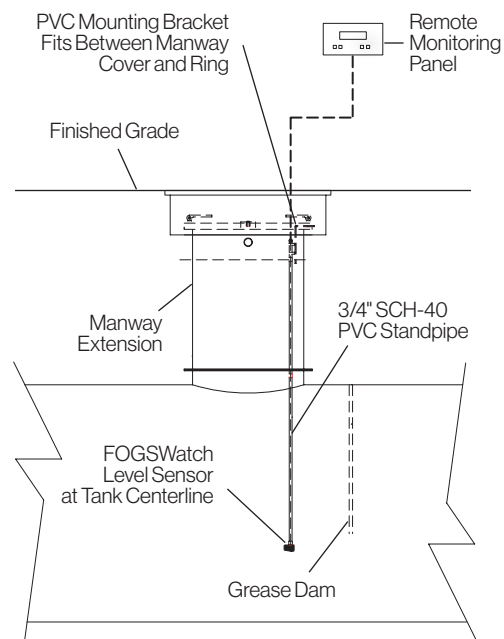
- (1) Transducer Assembly
- (1) Controller
- (1) PVC Top Cap
- (2) 3/4" Pipe Clips
- (1) PVC Sleeve,
- (1) 3/4" Dia. X 6'-0" PVC Pipe
- (1) 100' CAT-5 Communications Cable (200' available)



## FOGSwatch NPT Install



## FOGSwatch Manway Install



### Stoystown, PA

One Highland Rd.  
Stoystown, PA 15563  
(814) 893-5701

### Manheim, PA

4535 Elizabethtown Rd.  
Manheim, PA 17545  
(717) 664-0600

### Watervliet, NY

958 19th St.  
Watervliet, NY 12189  
(518) 273-0801

### Greensboro, NC

2700 Patterson St.  
Greensboro, NC 27407  
(336) 218-0801

### Friedens, PA

1510 Stoystown Rd.  
Friedens, PA 15541  
(814) 443-6800

### Clarkston, MI

4701 White Lake Rd.  
Clarkston, MI 48346  
(248) 625-8700

### Mancelona, MI

9517 Lake St.  
Mancelona, MI 49659  
(231) 587-8412