

WASTE OIL PACKAGES: DIAPHRAGM



Waste Evacuation

Waste Fluid Evacuation

Package Part No.	379 701	379 016	379 018
Application	1" UL	1" DF 100	1" DP 200
Pump	2836	551 030	555 030
Wall bracket	360 134	360 101	360 142
Air connection kit	362 921	362 920	362 921
Fluid connection hose	863	863	863 (5' x 1")
Suction kit	367 024	367 024	367 024
Pressure relief kit	--	--	--



U-Tank Basic

Standalone tank controller capable to control up to 4 different inputs from digital level gauge and four 24 V DC outputs, one per each input. Each output can be connected to 24 V DC solenoid valves, remote alarms, flash lights, etc.

The system can be used to prevent tank overflow (maximum level sensor) or to prevent pump running dry and air entering the oil distribution lines (low level sensor).

Main features:

- Controls up to four channels; each channel can be assigned to a different tank, or multiple channels can be assigned to a single tank (i.e. Low level and high level sensors).
- Works as a standalone unit, no need to connect to auxiliary software or system
- Integrates an acoustic alarm (buzzer type). An external alarm (24 V DC) can also be connected
- Single button for setup, reset alarms and system test and key switch for by-pass mode control, setup access and system reboot.
- Works with 110 – 230 V AC power supply
- Two status LEDs: yellow on indicates Tank Sentinel is in by-pass mode; white on indicates Tank Sentinel is on.
- Each channel has a red status LED. LEDs will blink when the input of the corresponding channel has been triggered (i.e. low level is reached)
- Each channel has a digital input, for contact level gauges. Each input triggers a 24 V DC output for controlling solenoid valves, relays, external alarms, etc.
- Inputs and outputs can be configured as “normally-open” or “normally closed” to fit different applications.
- Required voltage: 110/60 Hz and 240/50 Hz V AC

Standalone Tank Control System

383 101 U-Tank Basic

RECOMMENDED ACCESSORIES

382 201	Digital level gauge Detects max., min., or intermediate tank volume. Height adjustable, includes 15' cable.
381 158	Remote flash and acoustic alarm. 24 V DC
381 401	Single Bung Dual Level Float Sensor

Waste Fluid Handling