

# Option: -DH (CA-SH354 and CA-SH484 only)

## GREASE LEVEL DETECTOR AND CONTROL PANEL

#### **DESCRIPTION**

Oil level detector HI 7873 from "Hanna Instrument", mounted in a PVC enclosure with 2-level audible and visual alarm. The controller is connected to a 4-rod support which detects the oil level.

## **OPTIONS**

☐ **CS** Dry contact

## CHARACTERISTICS

- Transmission: 100 meters (330 feet) max.
- 4 stainless steel probes.
- Dimensions: 6 x 6 x 6" (152 x 152 x 152 mm).
- Adjustment and indication of high, low, and overflow levels.
- Power supply model 110/115 VAC, 50/60Hz, 20 A.
- Environment: 0 to 50°C (32 to 122°F); RH max 85% non-condensing.

## **INSTALLATION GUIDE**

- 1. Pre-drill the (3) holes on the wall to screw the bracket of the probe support, so that the underside is at the height of dimension C.
- 2. Cut the first probe to dimension G and screw onto the connector identified COMM.
- 3. Cut the second probe to dimension F and screw onto the support.
- 4. Cut the third probe to dimension E and screw onto the support.





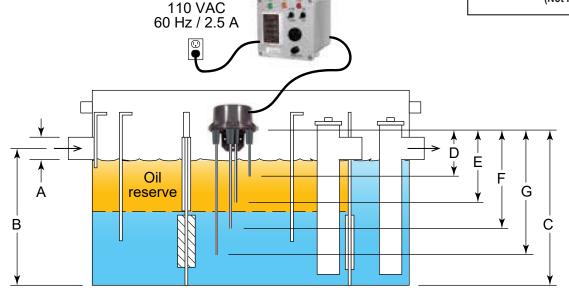
## **ENTRETIEN**

- The interceptor requires draining of grease as needed, performed by a specialized company.
- Once drained, it is the responsibility of the owner or user to fill the separator with clean water up to the invert before the first use.
- The draining frequency cannot be estimated; it varies depending on each application.

## Note:

A preventive cleaning is suggested 1 to 2 times per year or as needed.

Required cable (2-wire, 18 gauge) for probe/control connection. (Not included)



DIMENSIONS		
Α	4"	102 mm
В	36"	914 mm
С	40"	1016 mm
D	6"	152 mm
Е	11"	279 mm
F	15"	381 mm
G	17"	432 mm