

Swichgage® Shutdown Panels for High Plains and Other Irrigation Engines – WHB Series



Features

- Ideal for High Plains Irrigation Engines
- Mounts Directly to Engine Flywheel Housing
- Swichgage Instruments for Low Oil Pressure, High Coolant Temperature and Ammeter
- Provision for Additional Instruments

The **WHB Series** open type panels are the industry standard for High Plains irrigation engines. These panels bolt directly to the engine flywheel housing. They include Swichgage protection for low engine oil pressure and high coolant or high oil temperature, and have provision to add an additional Swichgage instruments, such as pump discharge pressure, voltage regulator, throttle cable, and start button or switch.

For diesel engines without shut-down solenoid in the injection pump, add a Murphy SV Series solenoid fuel shut-off valve or RP2300 series rack puller solenoid (for details see bulletins SV-99026B and RP- 95028B).

Swichgage products is two-instruments-in one: (1) an accurate indicating gage with (2) a built-in, adjustable limit switch.

Panel Kits Include:

- Low Lube Oil Pressure Swichgage instrument
- High Coolant/ Temperature Swichgage instrument
- 117PH Magnetic Switch.
- PB128S Emergency Stop Push Button.
- Ammeter 60-0-60.
- Provisions for additional Swichgage controls, such as irrigation pump pressure or engine oil temperature.

Specifications

Low Lube Oil Pressure Swichgage instrument:

- 0-100 psi (0-689 kPa) [0-6.89 bar]
- 1/8 NPT process connection

High Coolant/Oil Temperature Swichgage instrument:

- 130-250°F (54-121°C)
- 48 in. (1.2 m) capillary
- 1/2 NPT process connection

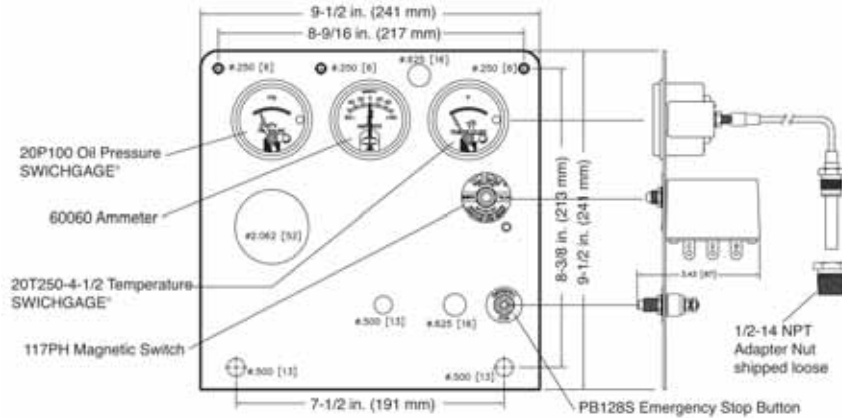
117PH

Ammeter: 60-0-60

Shipping Weight: 8 lbs. 8 ozs. (3.9 kgs.)

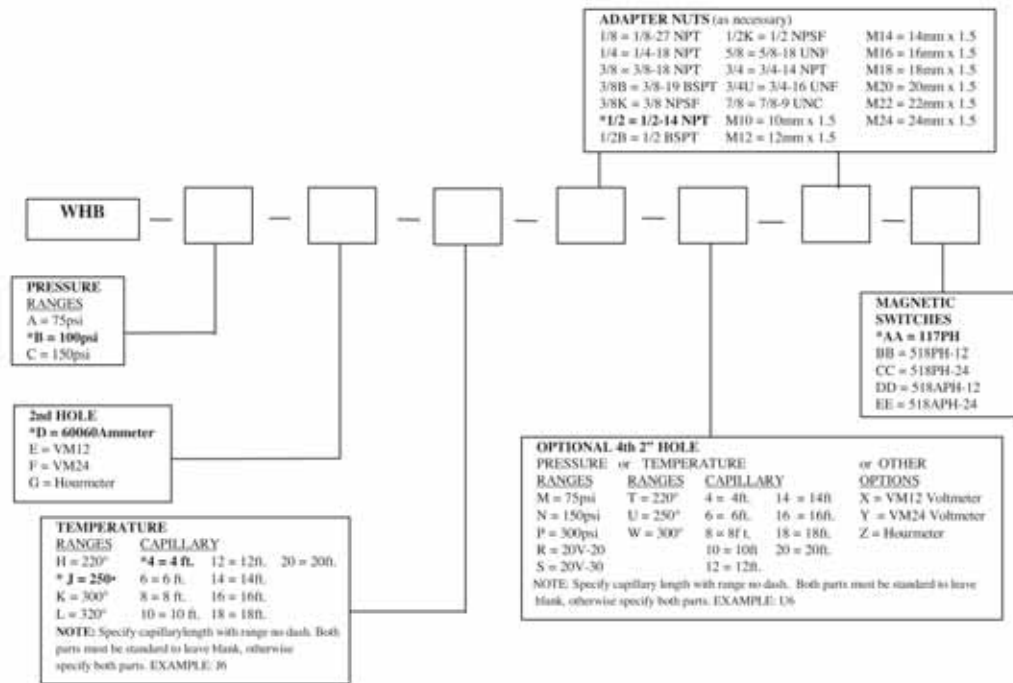
Shipping Dimensions: 9.5 x 9 x 5 in. (241 x 229 x 127 mm)

Dimensions



NOTE: This is a standard schematic. if non-standard components are specified, this schematic may not exactly reflect your panel.

How to Order



NOTES:

- * = Standard Component or Range and is not required for ordering, see section notes if section has two parts to specify.
- If requirements are outside of the matrix, order panel with free formed text and use the ' 3050xxxx' product number of the base model.

Warranty - A limited warranty on materials and workmanship is given with this FW Murphy product. A copy of the warranty may be viewed or printed by going to <http://www.fwmurphy.com/warranty>