IMC CONSOLE

Conceived as a universal replacement console for virtually any of the older competitive consoles on the market for the last thirty years that read a pulse meter mounted at the pump and have solenoids mounted at each reel. Newly upgraded with a significantly larger power transformer, our IMC has proven its durability, economy, and control capabilities in many demanding applications.

- Large keypad buttons for easy use, and a large character, bright LCD back-lit display.
- Built in bypass key switch to open one solenoid for each product for "Emergency Delivery".
- 24 Volts AC, 24 Volts DC – No problem. Internal jumpers allow for switching solenoid voltage back and forth.
- 10 Pulse, 100 Pulse, 95 Pulse – No problem. The unit is delivered preset for 95 pulses per quart, but the setting is easily changed to accommodate almost any pulse meter or pulse rate.
- No programming required. IMC consoles are now delivered preconfigured for 2 products with 5 dispense points assigned for each product, and no PIN required to authorize dispenses. Easily reprogrammed to custom fit any application.
- Controls ten dispensing points total.
- Controls two different products.
- Controls one air solenoid valve for pumps.
- Four float switch connections for two waste tanks.
- USB PC interface unit available, operates with AMS WinPC software.

Note: For individual Pulse Meters, Solenoids, and Y Strainers please consult the catalog pages in this chapter for these individual components.

Part No. 381 192
One product: one dispense point console for stand alone use with one pulser and one dispense point kit for oils.

Part No. 381 193
Two product: two dispense point console for stand alone use with two pulsers and two dispense point kits for oils.

Part No. 381 194
One product: one dispense point console with PC interface, software & USB cable with one pulser and one dispense point kit for oils.

Part No. 381 195
Two product: two dispense point console with PC interface, Software & USB cable with two pulsers and two dispense point kits for oils.

Part No. 381 190
Console for stand alone use.

Part No. 381 191
Console with PC interface, software & USB cable.

Part No. 1068
Dispense point Ready Light.

Part No. 381 400
Single channel alarm for used fluid tank.

Part No. 381 401
Two channel alarm for used fluid tank.

Part No. 381 158
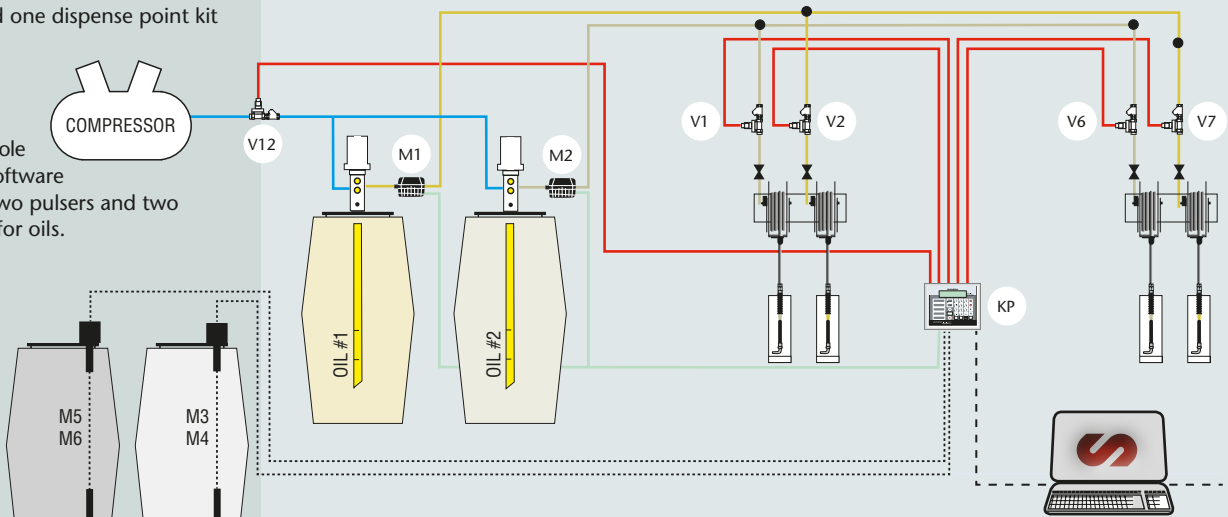Flashing red light for remote alert.

Part No. 381 161
Dispense point kit for oils: includes solenoid, filter, ready light and connection swivels in one convenient box.

M1, M2: PULSE METER (MAX. 2).

V1, V2, V6, V7: SOLENOID VALVE AND READY LIGHT (MAX. 10).

KP: KEYPAD MODULE.

V12: PROGRAMMABLE TIMER FOR CONTROLLING AIR SUPPLY TO PUMPS.

M3, M5, M6: HIGH LEVEL ALARMS that sound an alarm on the console and display alarm in window of console.

M4: HIGH LEVEL ALARM that sounds an alarm on the console, displays alarm in window of console, and sends current to v12 for controlling an air solenoid on evacuation pump.