

TOUCHSCREEN DESIGN

State of the art touchscreen eliminates dated keypad design

TWO PRODUCT CAPABILITY

The 2003-P2 can dispense two products to 12 stations (6 stations per product)

EASY TO OPERATE

Touchscreen display prompts the user with operating instructions

PRODUCT NAME DISPLAY

Touchscreen can be set up to display any of 22 pre-programmed product descriptions with capability to add 5 additional products

PASSWORD PROTECTION

Programmable password protection prevents unauthorized use

EXTREMELY ACCURATE

Field calibrateable for the highest level of accuracy

CHANGEABLE UNIT OF MEASURE

Can be programmed in the field for Pints, Quarts, Gallons or Liters

WALL MOUNTABLE/COMPACT DESIGN

Touchscreen and expander/junction box include built-in wall mount feature for ease of installation. Wall mounted boxes take up less space and gets wiring out of the way of the user

PRINTER CAPABLE

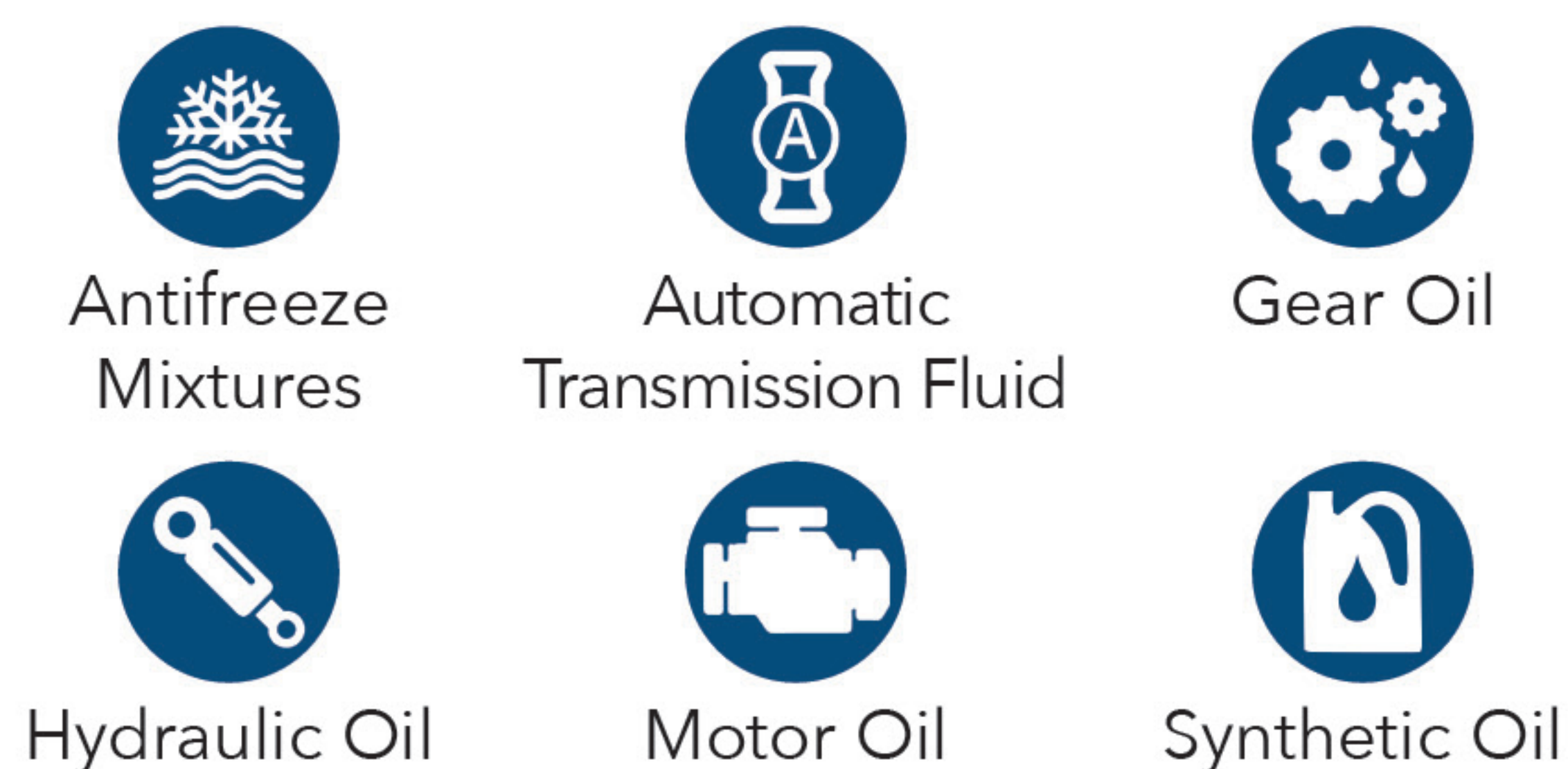
Will work with any serial port printer. (Customer must purchase separately)



SPECIFICATIONS

System Capacity	Single Product, 1 to 12 Dispensing Points or 2 Products, 1 to 6 Dispensing Points Each
System Requirements . .	Properly Sized Thermal Relief Kit Required
Electrical Requirements	120 VAC, 60HZ
Pulse Meter	1,000 PSI Max, 1/2" NPT (F)
Fluid Solenoid	3,000 PSI Max, 1/2" NPT (F)
Wiring Requirements	22 Ga = <150'
	18 Ga = 151' - 250'
	16 Ga = 251' - 500'

FLUID COMPATIBILITY



2003

Fluid Inventory Control System

Includes touchscreen, expander/junction box, 14' connection cable (not shown), pulse meter, 1/2" fluid solenoid valve, ready light assembly, 1/2" union adapter and power supply. Handles one product to one dispensing point. Expandable to handle up to twelve dispensing points for one product by ordering additional TIM-2000-1 add-on station kits. Can be connected to an air solenoid safety kit (order separately). Touchscreen can be wall mounted using built-in mounting feature.

Requires either TIM-2000-4 or TIM-2000-4A pressure relief kit (order separately)



2003-P2

Fluid Inventory Control System

For two product applications. Same as 2003 except with an additional pulse meter, fluid solenoid and ready light. Expandable up to six dispensing points per product by ordering additional TIM-2000-1 add-on station kits.

Requires either TIM-2000-4 or TIM-2000-4A pressure relief kit (order separately)



TIM-2003-REP

2003-REP

Fluid Inventory Control System

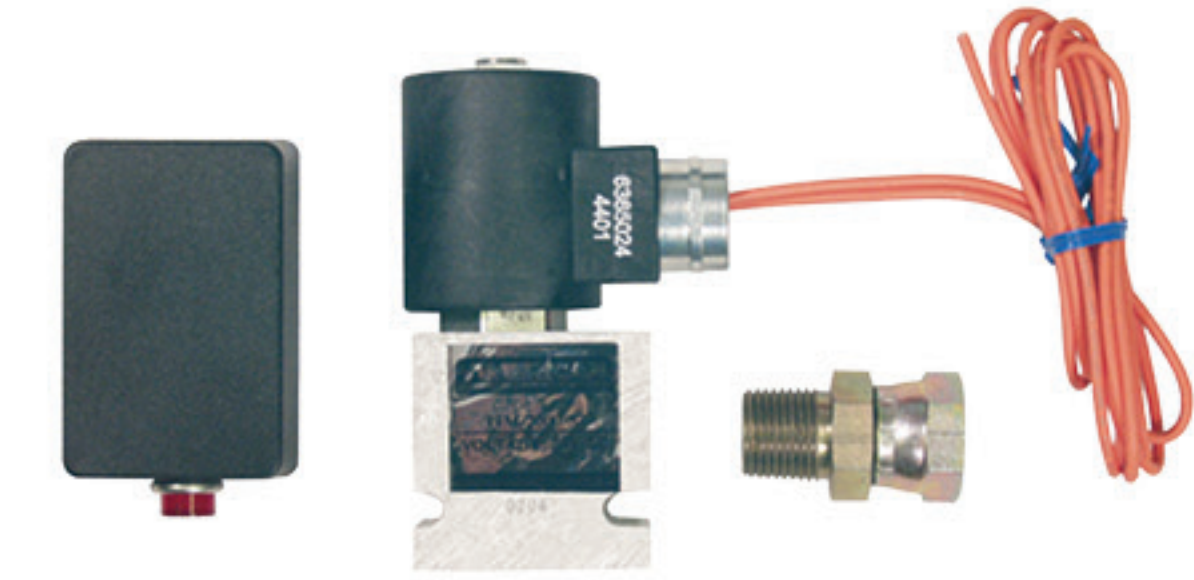
Includes touchscreen, expander/junction box, 14' connection cable (not shown) and power supply. Can be used to replace TIM-2002 Big ALEC IV.

ACCESSORIES

2003-14CAT

14' Connector Cable

Used to connect the touchscreen to the expander/junction box.



TIM-2000-1

TIM-2000-1

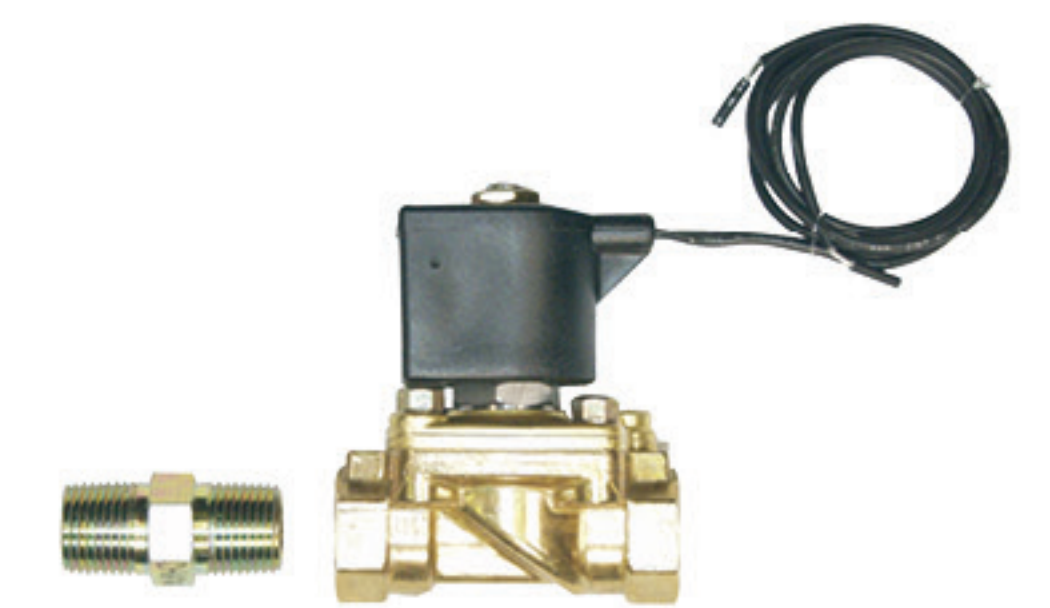
Add-On Station Kit

For adding additional dispensing stations to the control console. Includes 3,000 PSI 1/2" fluid solenoid valve with inlet filter, 1/2" union adapter and ready light assembly.

TIM-2000-2

1/4" Air Solenoid Safety Kit

For pumps with 1/4" air inlets. Shuts off air flow to the pump when fluid inventory control system is inactive. Helps prevent potential oil spills. Must be connected to expander/junction wiring box.



TIM-2000-2
TIM-2000-2A

TIM-2000-2A

1/2" Air Solenoid Safety Kit

For pumps with 1/2" air inlets. Shuts off air flow to the pump when fluid inventory control system is inactive. Helps prevent potential oil spills. Must be connected to expander/junction wiring box.



TIM-2000-3A

TIM-2000-3A

Wire Spool

500' spool of 2-conductor 22-gauge wire

TIM-2000-4

600 PSI Pressure Relief Kit

Relieves pressure build-up in the fluid line due to thermal expansion. Must be plumbed back to oil supply tank. Use on 3:1 and 5:1 pumps.

A pressure relief kit is required on all 2003 fluid inventory control systems



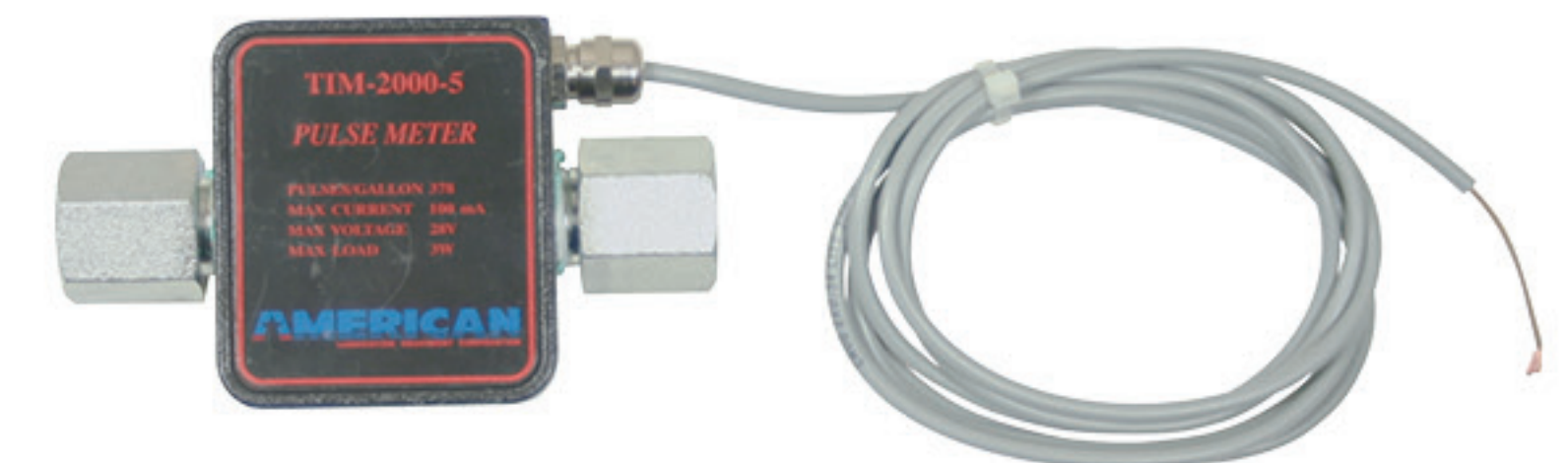
TIM-2000-4
TIM-2000-4A

TIM-2000-4A

900 PSI Pressure Relief Kit

Relieves pressure build-up in the fluid line due to thermal expansion. Must be plumbed back to oil supply tank. Use on pumps with ratios above 5:1.

A pressure relief kit is required on all 2003 fluid inventory control systems



TIM-2000-5

TIM-2000-5

Replacement Pulse Meter

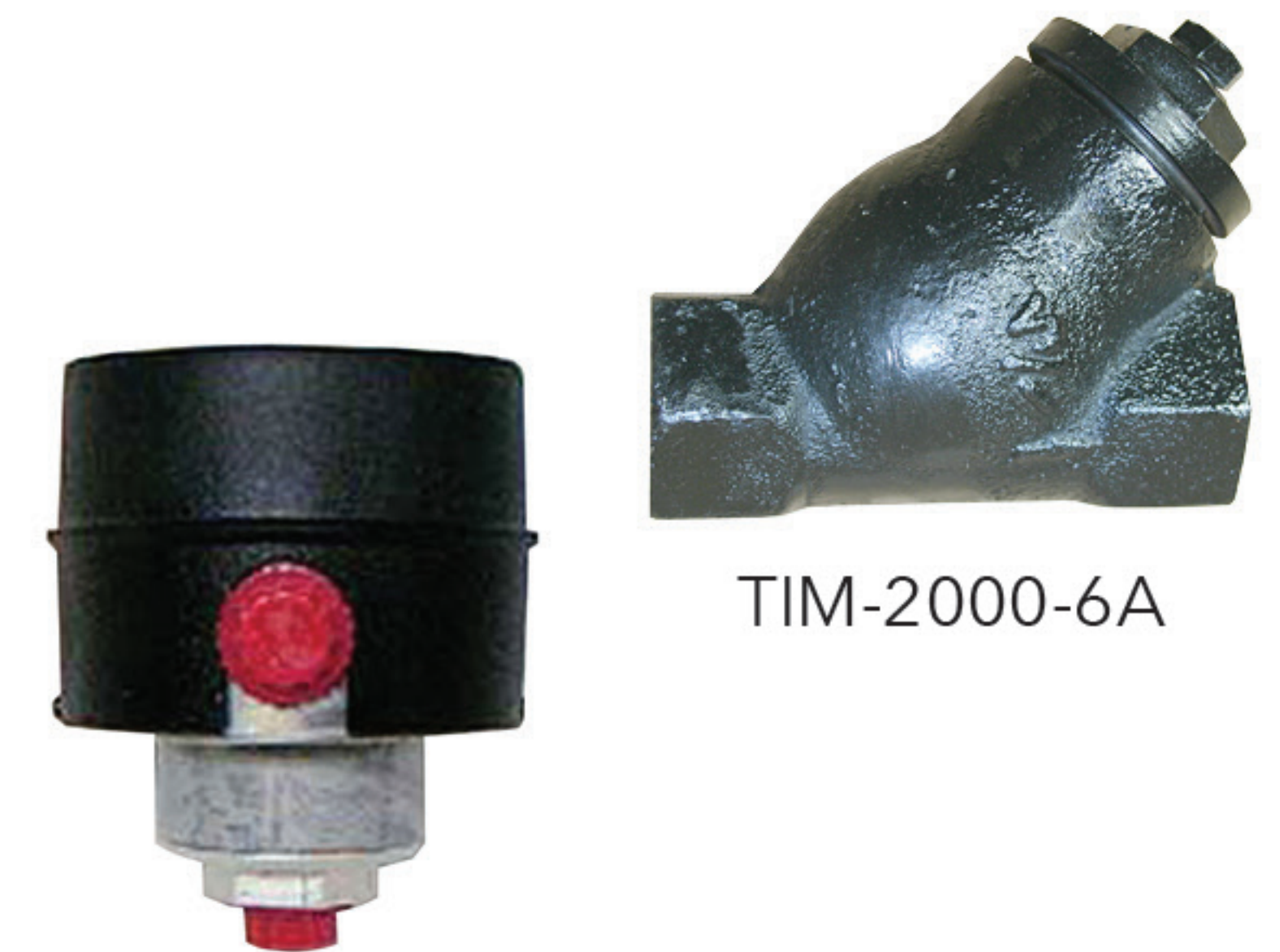
1,000 PSI maximum working pressure, 1/2" NPT (F)

Not for use with antifreeze.

TIM-2000-6A

1/2" Y-Strainer

Used for keeping contaminants out of the system.



TIM-2000-6A

TIM-365-5S

Pulse Meter

1,000 PSI maximum working pressure, 1/2" NPT (F). 40 pulse per gallon old style mechanical pulse meter for older Big ALEC and Little ALEC systems. Will also work on many competitive systems which use mechanical pulse meters. Handles antifreeze and antifreeze solutions as well as oils.

Should be used in place of standard pulse meter when pumping antifreeze

TIM-365-5S

TIM-6

Oil Bar Adapter Kit

Used to connect fluid dispensing system solenoid valve to an oil bar. Use one kit per outlet.



TIM-6