

## Piston Meters

### 682AF Series - 1-1/2" Ductile Iron



68215-AFL2  
Shown

The **682AF 1-1/2" Piston Meter** is designed for chemical, agricultural, petroleum and food processing applications.

**Compatible with**  
**B2 - B100 Biodiesel**  
**E10 - E100 Ethanol &**  
**M10 - M85 Methanol**



700740-20AF  
Air Eliminator/  
Strainer

This meter will operate to 50 GPM, 150 PSI and -40° to 160° F. It carries an NTEP certification for resale. The ductile iron body has Stainless, Simriz Viton® and Teflon internals. It is available in any configuration with register, printer, air eliminator/strainer and preset with valve. The Veeder Root register reads in gallons and tenths to 10,000.

Part No.		Wt.
TM 68215-AFL2	Meter & Register.....	110 lbs.
TM 68215-AFL2P	Meter & Register with 10:1 Pulsar	110 lbs.
TM 68215-AFL2X	Meter & Register with 100:1 Pulsar	110 lbs.
TM 68215-AFL3	Meter, Register, Printer.....	120 lbs.
TM 68215-AFL4	Meter, Register, Air Eliminator.....	170 lbs.
TM 68215-AFL6	Meter, Register, Printer, Air Elim...	180 lbs.
TM 68215-AFL8	Meter, Register, Preset Valve.....	160 lbs.
TM 68215-AFL11	Meter, Register, Printer, Air Eliminator & Preset & Valve.....	230 lbs.
TM 68215-SS2ATD	304SS Meter & Register *.....	110 lbs.
TM 700740-20AF	2" Iron Air Eliminator/Strainer.....	85 lbs.

\* Certified for "DEF" and other selected products.

## TCS 3000 Electronic Register



The **TCS 3000** is a powerful, electronic register designed to transform the way you deliver fuel. It has been engineered to control most vehicle delivery operations, from simple "pump and print" setups to uniquely customized delivery solutions. The TCS 3000 can improve your cash flow by allowing the driver to make more deliveries in less time with increased accuracy and security. A great option for stationary/ industrial systems, too!

### Features:

- Compatible with 682 & 700 Meters
- 4 Customizable Screen Views
- Easy-to-Read Display
- Backlit Alpha-Numeric Keypad
- Powerful Software
- Mounting Flexibility – 75°, 90°, or Remote Options
- NEMA 4 Outdoor Rated
- Easy Setup & Maintenance
- On-board Computer & Back Office Integration Capabilities
- Open Interface for Slip, Roll, & Wire less Printing



Optional **EPSON**  
TM-U220 Roll  
Printer

**Call for Assistance in Configuring to Your New or Existing Meter Systems**

Viton® is a registered trademark of DuPont Performance Elastomers

## 700 Series TCS Meters



**700SP Series** TSC meters are for use with petroleum products, gasoline, diesel (including B2 - B100 Biodiesel), fuel oil and lubricating oils. NTEP approved for resale on these products • Temperatures from -40° F. to 160° F. • 0.05% accuracy with viscosities to 1500000SSU • Aluminum bodies and Viton® seals (Teflon available) • Veeder-Root register in gallons and 1/10ths • Pulsar available • 1-1/2 to 6" sizes • 6-1000GPM • 150 PSI. Specify "SPA" for jet-fuel, avgas, and E15-E85 ethanol. Use "SPD" for methanol. 304SS Models are available for "DEF".

Available in all configurations: Ticket printer, air eliminator & strainer, preset valve.

Meter & Register			
Part No.	Size	GPM	Wt.
TM 70015SP2	1-1/2"	5-60	46 lbs.
TM 70020SP2	2"	10-100	37 lbs.
TM 70020SS2ATD	2"	10-100 *	110 lbs.
TM 70030SP2	3"	20-200	75 lbs.
TM 70040SP2	4"	40-450	130 lbs.
Meter, Register & Printer			
TM 70015SP3	1-1/2"	5-60	46 lbs.
TM 70020SP3	2"	10-100	49 lbs.
TM 70030SP3	3"	20-200	72 lbs.
TM 70040SP3	4"	40-450	129 lbs.
Meter, Register & Air Eliminator/Strainer			
TM 70015SP4	1-1/2"	5-60	50 lbs.
TM 70020SP4	2"	10-100	49 lbs.
TM 70030SP4	3"	20-200	105 lbs.
TM 70040SP4	4"	40-450	180 lbs.
Meter, Register, Printer & Air Eliminator/Strainer			
TM 70015SP6	1-1/2"	5-60	65 lbs.
TM 70020SP6	2"	10-100	65 lbs.
TM 70030SP6	3"	20-200	120 lbs.
Meter, Register, Printer, Preset & Valve			
TM 70015SP9	1-1/2"	5-60	64 lbs.
TM 70020SP9	2"	10-100	67 lbs.
TM 70030SP9	3"	20-200	93 lbs.
Meter, Register, Preset, Valve & Air Eliminator/Strainer			
TM 70015SP10AT	1-1/2"	5-60	68 lbs.
TM 70020SP10	2"	10-100	68 lbs.
TM 70030SP10	3"	20-200	101 lbs.
Meter, Register, Printer, Preset, Valve & Air Eliminator/Strainer			
TM 70015SP11	1-1/2"	5-60	80 lbs.
TM 70020SP11	2"	10-100	83 lbs.
TM 70030SP11	3"	20-200	113 lbs.

\* For DEF Only (304SS)

## Pump & Meter Units for Ag-Chemicals

### Pump & Meter Unit for Transfer of Ag-Chemicals & Other Liquids

The PM2810 is an excellent pump and meter unit for transfer from bulk storage to portable containers. It is suitable for most all agricultural chemicals and herbicides. The 2" self priming **Flomax** Pump can be supplied either with a single phase or a three phase motor. The 40 GPM TCS Meter is NTEP Labeled. The register will record to 10,000 gallons. A Ticket Printer and Preset Valve are optional at added cost. Tee on pump discharge is included for "recirculation" plumbing back to tank.



PM28105

The pump and meter are plumbed with iron fittings, one 1-1/2" stainless ball valve, cast iron strainer, stainless air eliminator and chemical hose. Steel stand.

Part No.	PUMP & METER UNITS	Wt.
DU PM2810-T	3HP - 3 Ph. Pump & Meter Unit with TCS Meter.....	200 lbs.
DU PM2810T5	5HP - 3 Ph. Pump & Meter Unit with TCS Meter.....	235 lbs.

Note: Other Motor/Meter Combinations are available.