

OIL METERS

9200 Series

Applications

- 2, 4 or 6 Oil
- Kerosene
- Diesel
- Gasoline
- Jet fuel
- Freon



Product Overview

ISTEC's 9200 Series are positive displacement type meters that offer very high accuracy ($\pm 1\%$) over a wide flow range. Viscosity and density do not influence their accuracy.

Two types of displays are available, mechanical (with or w/o pulse output) and electronic. The electronic counter features a LCD display with two totals (one that is resettable) as well as flow rate indication. All counters are sealed and restart at zero after reaching maximum capacity.

The 9200 Series is available with different body materials, pistons and gaskets to measure many other liquids (gasoline, freon, kerosene, etc.). They can also be ordered in matched pairs as well as in a high accuracy ($\pm 0.5\%$) version

Technical Specifications

Model	Pipe Size	Max Press PSI	Max Temp °F	Flow Range			Gals Per Pulse	Wt Lbs
				Min	Cont Gal/H	Max		
9204	1/4"	350	140	0.25	13.2	21	0.1	1.4
9208	3/8"	350	140	1	35	52.8	0.1	1.7
9215	1/2"	225	260	2.6	105	160	0.1	4.9
9220	3/4"	225	260	8	265	400	0.1	5.5
9225	1"	225	260	20	528	800	1	9.3
9240	1-1/2"	150	260	60	1600	2400	10	38
9250	2"	150	260	200	5300	8000	10	90.4

Note: 1/4" & 3/8" , Pressure or Flair Fittings; 1/2" to 1-1/2" , NPT Fittings; 2" , Flange

Dimensions

Model #	9215	9220	9225	9240	9250
A	1/2	3/4	1	1-1/2	2
B	6-1/2	6-1/2	7-1/2	11-13/16	13-3/4
C	10-1/4	10-1/4	12	17-3/8	--
D	1-3/4	2	3	4-1/2	6-1/2
E (Mech)	2-3/8	2-3/8	2-1/2	3	3-1/4
E (LCD)	5-1/2	5-1/2	5-5/8	6-1/4	6-3/8
F	4-1/8	4-1/8	5-1/8	8-1/4	11

NOTE: All Dimensions in Inches

