

HIGH-FLOW IN-LINE METERS

Delivering precise fluid tracking of bulk fluids in any indoor or outdoor environment.

IP69K Rated

Use indoors or outdoors

Versatile Fluid Use

• Compatible with oil, DEF, diesel, WWS and more

Fluid Management

 Pulse output models allow connectivity to Pulse Universal Controllers or PLC systems to monitor and track fluid dispense anywhere

Patented Oval Gear Design

• Provides lower noise and longer life

Built to Last

 Meters are tested to ensure they are durable to last many years without maintenance

TYPICAL APPLICATIONS

- Mining and construction jobsites
- ► Large equipment dealerships
- Service trucks
- Municipalities
- ► Fleet maintenance
- ► Truck repair facilities
- Manufacturing
- ▶ Agriculture





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HIGH-FLOW IN-LINE METERS







HIGH-FLOW IN-LINE METER MODELS

PART Number	NAME	MAX PGM RATING
2004290	IM35 with Pulse Output	35
2004292	IM35 with Digital Display	35
2007588	IM35 SST with Pulse Output	35
2007587	IM35 SST with Digital Display	35
2004291	IM60 with Pulse Output	60
2004293	IM60 with Digital Display	60

SPECIFICATIONS

	ALUMINUM	SST
Inlet Size	1" (IM35), 1.5" (IM65)	3/4" BSPP
Outlet Size	1" (IM35), 1.5" (IM65)	3/4" BSPP
Fluid Types	Oil, ATF, Gear Lube, Antifreeze, Coolant, Diesel Fuel (All) DEF, Water (SST)	
Pulser Output	2-wire, Square Sine Wave, PNP & NPN Compatible	
Accuracy	+/5%	
Pressure Loss	5 PSI @30GPM Diesel, 16.4 PSI at 30GPM 0il	
Max Working Pressure	1500 PSI	
Power	2 AAA Batteries For the digital display option only, the pulse output version requires no batteries	
Operating Temperature Range	-30°C – 82°C, -22°F – 180°F	