



ENGINEERED TO DELIVER

Anytime - 24/7



PRO20-115 Pump and Meter Combo

- 20 GPM Flowrate
- Professional Grade
- Extended Duty Cycle, Exceeds the Industry Standard
- QM240/QM150 Mechanical Meter



PRO20-115 Fuel Transfer Pump/Meter Combo

Recommended Use: Gasoline (up to 10% alcohol blends such as E-10), diesel fuel (up to 20% biodiesel blends such as B20), and kerosene

MOTOR	
Power:	115 VAC, 60 Hz
Current Draw:	4.9 amps
Motor:	1725 RPM, 1/3 hp
Motor Protection:	Thermal
Fuse:	N/A
Power Cord:	NONE
Duty Cycle On/Off:	30 min. / 30 min.
Conduit:	1/2 in. NPT
Motor Approvals:	 Class 1, Division 1, Group D
Extended Duty: Based on internal GPI® testing at 104° F (ambient), the pump is capable of operating continuously without exceeding the internal temperature limits of the motor. Higher ambient temperatures could reduce results.	

PUMP	
Pump Flowrate:	Up to 20 GPM (76 LPM.) *
Dispensing Hose:	18 ft. (5.5 m) x 1 in.
Suction Lift/Dry Prime:	15 ft. (4.6 m) Maximum
Discharge Lift:	10 ft. (3 m) Maximum
Operating Temp:	-20° to +125° F (-29° to +52° C)
Bypass Pressure:	22 psi
Bung:	2 in. NPT
Inlet / Outlet:	1 in. NPT / 1 in. NPT
Suction Pipe Material:	N/A
Flowrate - At Meter:	21.1 GPM
Flowrate - Auto Nozzle:	18.3 GPM (With 18 ft. Hose)
Flowrate - Manual Nozzle:	19.1 GPM (With 18 ft. Hose)
Strainer Mesh Size:	315 Micron
Warranty:	4-Year (See Owner's Manual for Details)

*Estimated Time to Empty a 10,000 Gallon Tank: 9.1 Hours

QM SERIES MECHANICAL FUEL METER	
Flowrate:	2 to 40 GPM / 8 to 150 LPM
Type:	Positive Displacement Oval Gear
Operating Temperature:	-40° to 125° F / -40° to 52° C (-20° to 125° F UL)
Display:	4-digit batch; 8-digit cumulative
Warranty:	4-Year (See Owner's Manual for Details)

MATERIALS	
Rotor Vane Material:	Carbon
Pump Housing Material:	Cast Iron
Rotor Material:	Powdered Metal: Iron Alloy
Rotor Key Material:	Stainless Steel
Seal Material:	Nitrile (NBR)
Anti Siphon Valve:	Anti-Siphon Ready
Tank Adapter:	Standard
Pressure Relief Valve:	Yes
Coatings:	Automotive Grade Paint
Nozzle Cover Configuration:	Closed End - Protects Nozzle Opening

ORDERING INFORMATION	
PRO20-115AD/QM240G8N (#503000-71):	76.0 lbs (34.5 kg)
PRO20-115AD/QM150L8N (#503000-73):	76.0 lbs (34.5 kg)
PRO20-115PO/QM240G8N (#503000-70):	61.0 lbs (27.7 kg)
PRO20-115PO/QM150L8N (#503000-72):	61.0 lbs (27.7 kg)

KITS	
133503-1:	Shaft Seal Kit – Retaining ring, shaft seal, spacer washer
133504-1:	Seal Kit (All O-rings)
133501-1:	Vane Kit – O-ring, 1.25 in. vanes, shaft key
121013-503:	Check Valve Assembly Kit
504500-03:	Vacuum Breaker Kit [Rated to -40° F (-40° C)]
503500-2:	Switch Kit

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