



MCLP Pump Heads

| Model | Piston Diameter | Max. Working Pressure psig/bar | Pump Output Factor | | Max. Inlet Pressure psig/bar | Pump Inlet | Pump Outlet | Performance Indicator psi/bar |
|--------|-----------------|--------------------------------|--------------------|-------------|------------------------------|--------------|--------------|-------------------------------|
| | | | Min 1 Turn | Max 5 Turns | | | | |
| 130332 | 7mm | 8000/544 | .10 | .731 | 50 / 3.4 | 3/8" NPTF(F) | 1/4" NPTF(F) | 5500/374 |
| 130335 | 10mm | 3500/238 | .213 | 1.491 | | | | 3250/221 |

Flow Restrictor

Flow restrictor for LP Pumps with high air or hydraulic supply pressure.



| Model | For Pressure Exceeding - psig / bar | | Connections |
|-------|-------------------------------------|-----------|-----------------------------|
| | Pneumatic | Hydraulic | |
| 15104 | 100 / 6.8 | 500 / 34 | 1/8" NPTF(F) x 1/8" NPTF(M) |

MCLP Pump Inlet Filters



| Model | Pump Heads Served | Filter Size | Inlet | Max. Inlet Pressure psig / bar |
|--------|-------------------|-------------|------------|--------------------------------|
| 130067 | 2 | 10 Micron | 1" NPTF(F) | 50 / 3.4 |

In-Line Lubricant Filters

Remove solid contaminants before delivering lubricants to the supply line.



| Part No. | Element Size micron | Maximum Pressure | Connections in. | Hex Body Size - in. |
|----------|---------------------|---------------------|-----------------|---------------------|
| * 84239 | 10 | 6000 psig / 408 bar | 1/4 NPTF (F) | 1 1/4 |

* In-line filter with Viton® seal.

Filler Pump

Manual pump for system purging and troubleshooting.



| Model | Max. Press. Gauge Reading psig / bar | Reservoir Capacity | Outlet Adapters |
|--------|--------------------------------------|--------------------|------------------------------------------------------------------|
| 130117 | 3000 / 204 | 16 oz. | 5/16" - 24 UNF(M), 7/16" - 20 UNF(M), 1/8" NPTF(M), 1/4" NPTF(M) |

No-Flow Valves

MCL pump no-flow valves shut down engine or signal fault if oil flow is interrupted.



| Model | Signal Type | Max. Operating Pressure psig / bar | Oil Viscosity Range | Inlet/Outlet | | Air Supply | Electrical Rating | 3rd Party Approvals |
|-------|-------------|------------------------------------|---------------------|--------------|--------------|-------------|----------------------------------|--------------------------------------------------|
| | | | | Air | Oil | | | |
| 87862 | Pneum. | 6000 / 408 | 60 SSU-3000 SSU | 1/8" NPTF(F) | 1/4" NPTF(F) | 150 psi max | — | — |
| 87601 | Electric | | | | | — | 1 amp, 115 VAC .5 amp, 32 VDC | CSA Class I, Group D Class II, Group E, F & G |

Notes:

1. Minimum flow rate .060 cu. in./minute with time delay setting of 90 seconds.
2. Includes Viton® oil seals.