

# MODEL P55 LUBRICATOR PUMPS

## **PRODUCT DESCRIPTION**

CPI designs and manufactures a wide range of high quality lubricator pumps to accommodate any lubricator box. The CPI Model P55 pump is an updated version of the Premier Model P55 designed to retrofit Premier, Mega, McCord and Lincoln\* lubricator boxes. Consult CPI for the right pump for your application.

## **FEATURES**

- One piece steel pump body
- Precision roller rocker assembly
- Pyrex sight glass with protective housing
- Precision internal and outlet check valves
- Weatherproof construction
- Furnished as original equipment by engine, pump and compressor manufacturers
- 3 pump types: vacuum, gravity, pressure
- 3 pump sizes: 3/16", 1/4", 3/8"
- Modular cylinder design

## **TECHNICAL SPECIFICATIONS**

LUBRICANT TYPE	Mineral Based or Synthetic
OIL VISCOSITY	90 SUS - 8,000 SUS
TEMPERATURE	-20°F to 190°F (-29°C to 88°C)
<b>OPERATING SPEED</b>	4 rpm - 30 rpm

Maximum Operating Pressure:

3/16" PUMPS	7,500 psi (517 bar)
1/4" PUMPS	6,500 psi (448 bar)
3/8" PUMPS	3,500 psi (241 bar)



\*McCord and Lincoln are the property of their respective companies and not associated with CPI

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Vacuum Pumps				
PART NO.	LEGACY PART NO.	PISTON SIZE	INLET PORT	<b>OUTLET PORT</b>
6501800P55V301S	92003, 92405, 92003E	3/16″		
6501800P55V401S	91200, 91220, 93806,	1/4″		
	91200E,91220E		Built-In Suction Tube	CPI 1/8" ORB*
6501800P55V601S	91201, 91221, 91201E,	3/8″		
	91221E			

#### Gravity Pumps

PART NO.	LEGACY PART NO.	PISTON SIZE	INLET PORT	OUTLET PORT
6501800P55G301S	N/A	3/16″		
6501800P55G401S	N/A	1/4″	G1/4 BSPP	CPI 1/8" ORB*
6501800P55G601S	N/A	3/8″		

#### Pressure Pumps

PART NO.	LEGACY PART NO.	PISTON SIZE	INLET PORT	OUTLET PORT
6501800P55P301S	92086, 92375, 92086E	3/16″		
6501800P55P401S	91202, 91222, 92376,	1/4″		
	91202E, 91222E		CPI 1/8" ORB*	CPI 1/8" ORB*
6501800P55P601S	91203, 91223, 92377,	3/8″		
	91203E, 91223E			

#### Dragging Rocker Arm Applications

PART NO.	LEGACY PART NO.	PISTON SIZE	INLET PORT	OUTLET PORT
6501800P55P404S	91213, 93854, 91213E	1/4″	CPI 1/8" ORB*	CPI 1/8" ORB*
6501800P55P604S	91214, 93855, 91214E	3/8″		

#### SAE Applications

PART NO.	LEGACY PART NO.	PISTON SIZE	INLET PORT	OUTLET PORT
6501800P55P402M	92802	1/4″	SAE 06 Male	
6501800P55P602M	92803	3/8″	Connector, 1/2 Tube	CPI 1/8" ORB*
6501800P55P402T	93316, 93316E	1/4″	SAE 06 Male Tube	
6501800P55P602T	93317, 93317E	3/8″	Adapter, 1/2 Tube	

#### CPI ORB Fittings

PART NO.	PART TYPE	DESCRIPTION	
65005000042MCOR	ORB Tube Fittings	Tube Fitting, Custom 1/8" ORB X 1/4" Tube, Black Ring	
65005000042TAOR	ORB Tube Fittings	Tube Adapter Fitting, Custom 1/8" ORB X 1/4" Tube Stub	

\*1/8" NPT compatible



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CPI provides industry leading lubrication system products and services, partnering with our customers to develop individual solutions to their unique lubrication needs. From individual components to complete, turnkey systems, we can provide the resources and expertise to ensure your compressor operates at peak performance and longevity.









