

5-SLS - 3-HD4 - LMPD



5-SLS Complete Pump Assembly



3-HD4 Complete Pump Assembly

QUICK FACTS

- 3-HD4 has an automotive type conrod for easy maintenance
- Less RPM needed to operate the pump result in longer equipment life

The 5SLS is the most popular high rate pump in Canada. The new heavy duty shaft design provides extreme durability in today's nitrogen service industry needs.

5-SLS

Part # 59565-1 Power End Left Hand
 Part # 59565-2 Power End Right Hand

Refer to the table on page 7 for cold end information.

- The new 4" stroke high rate output of the 3-HD4 will reduce overall equipment costs.
- Up to 100,000,000 cuft per hr at 650 HP, 3-HD4 provides quintuplex output in a triplex configuration.
- Reduce the amount of on-site equipment needed by using the 3-HD4.

3-HD4

Part # 60600 Complete Pump Assembly
 Part # 60495 Power End
 Part # 60610 Cold End

The LMPD reciprocating pump assembly has been discontinued but units are still in service. This 2.875" bore x 2 inch stroke requires an external oil pump for the right hand power end. The LMPD is rated for 129 gpm at 5000 psi in nitrogen service at 900 rpm. The minimum NPSH required is 60 psi.

LMPD

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|----------------|----------|------------|--------|----------|
| Part # 47150-1 | Cold End | 17,000 psi | 1.5" | |
| Part # 46900-1 | Cold End | 10,000 psi | 2.0" | |
| Part # 47250-1 | Cold End | 7,400 psi | 2.5" | |
| Part # 57690-1 | Cold End | 10,000 psi | 2.7" | Standard |
| Part # 57470-1 | Cold End | 10,000 psi | 2.7" | Unloader |
| Part # 47288-1 | Cold End | 5,000 psi | 2 7/8" | |