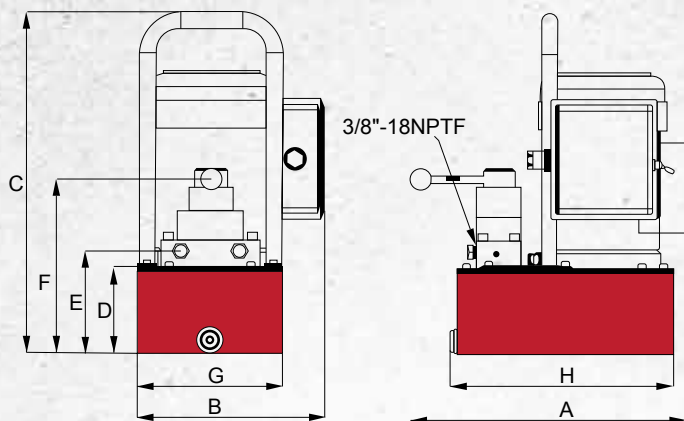
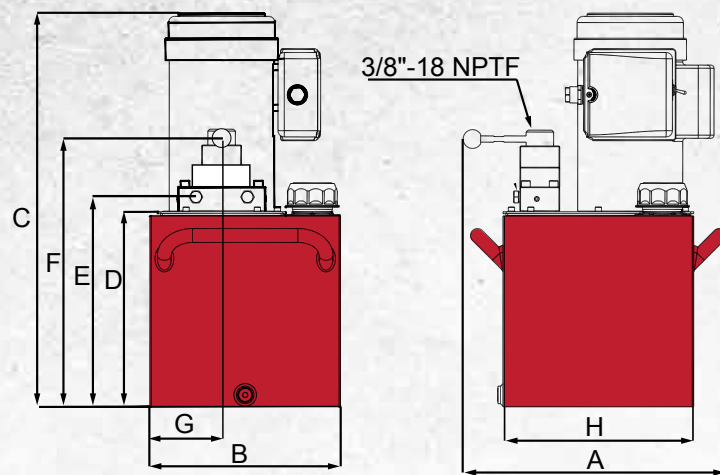


# ELECTRIC PUMPS with LOCKING MANUAL VALVE

- Quiet operations meets OSHA regulations (80 dBA)
- 2 speed operation allows for faster cylinder advance
- Locking plate for positive load holding
- Internal filter keeps contamination from damaging the pump
- Precision components to minimize wear and improve overall dependability
- All pumps on this page are single phase electric motors
- 50 Hertz motors optional



| Use with<br>Cylinders | Motor<br>Size<br>(hp) | Usable<br>Oil<br>Capacity<br>(gal) | Model<br>Number | Pressure Rating       |                       | Oil Output Flow<br>Rate   |                           | Valve<br>Type        | Valve<br>Function           | Current<br>Draw<br>(amps) | Motor<br>Voltage<br>(volts) | Weight<br>(lbs) |
|-----------------------|-----------------------|------------------------------------|-----------------|-----------------------|-----------------------|---------------------------|---------------------------|----------------------|-----------------------------|---------------------------|-----------------------------|-----------------|
|                       |                       |                                    |                 | 1st<br>Stage<br>(psi) | 2nd<br>Stage<br>(psi) | 1st<br>Stage<br>(in³/min) | 2nd<br>Stage<br>(in³/min) |                      |                             |                           |                             |                 |
| Single<br>Acting      | 0.5                   | 1                                  | PEL0501T        | 350                   | 10,000                | 293                       | 18                        | 3-way,<br>3-position | Advance/<br>Hold/<br>Return | 9                         | 115                         | 65.9            |
|                       | 0.5                   | 2                                  | PEL0502T        | 350                   | 10,000                | 293                       | 18                        |                      |                             | 9                         | 115                         | 65.9            |
|                       | 1.0                   | 2                                  | PEL1002T        | 700                   | 10,000                | 311                       | 37                        |                      |                             | 12                        | 115                         | 69.7            |
|                       | 1.5                   | 3                                  | PEL1503T        | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 77              |
|                       | 1.5                   | 5                                  | PEL1505T        | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 94.8            |
|                       | 1.5                   | 10                                 | PEL1510T        | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 102.4           |
|                       | 1.5                   | 15                                 | PEL1515T        | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 122.4           |
|                       | 1.5                   | 25                                 | PEL1525T        | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 133.4           |
|                       | 3.0                   | 5                                  | PEL3005T        | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 154.4           |
|                       | 3.0                   | 10                                 | PEL3010T        | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 129.4           |
|                       | 3.0                   | 15                                 | PEL3015T        | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 140.4           |
|                       | 3.0                   | 25                                 | PEL3025T        | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 161.4           |
| Double<br>Acting      | 0.5                   | 1                                  | PEML0501T       | 350                   | 10,000                | 293                       | 18                        | 4-way,<br>4-position |                             | 9                         | 115                         | 65.9            |
|                       | 0.5                   | 2                                  | PEML0502T       | 350                   | 10,000                | 293                       | 18                        |                      |                             | 9                         | 115                         | 65.9            |
|                       | 1.0                   | 2                                  | PEML1002T       | 700                   | 10,000                | 311                       | 37                        |                      |                             | 12                        | 115                         | 69.7            |
|                       | 1.5                   | 3                                  | PEML1503T       | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 77              |
|                       | 1.5                   | 5                                  | PEML1505T       | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 94.8            |
|                       | 1.5                   | 10                                 | PEML1510T       | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 102.4           |
|                       | 1.5                   | 15                                 | PEML1515T       | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 122.4           |
|                       | 1.5                   | 25                                 | PEML1525T       | 700                   | 10,000                | 476                       | 61                        |                      |                             | 17                        | 115                         | 133.4           |
|                       | 3.0                   | 5                                  | PEML3005T       | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 154.4           |
|                       | 3.0                   | 10                                 | PEML3010T       | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 129.4           |
|                       | 3.0                   | 15                                 | PEML3015T       | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 140.4           |
|                       | 3.0                   | 25                                 | PEML3025T       | 700                   | 10,000                | 592                       | 110                       |                      |                             | 17                        | 230                         | 161.4           |



| Model Number | Dimensions (in) |        |       |       |       |       |       |       |
|--------------|-----------------|--------|-------|-------|-------|-------|-------|-------|
|              | A               | B      | C     | D     | E     | F     | G     | H     |
| PEL0501T     | 14.92           | 10.28  | 19.09 | 4.72  | 5.67  | 7.43  | 8.07  | 12.36 |
| PEL0502T     | 17.33           | 12.01  | 20.36 | 5.78  | 6.89  | 14.92 | 4.51  | 12.36 |
| PEL1002T     | 16.65           | 12.01  | 17.83 | 5.94  | 6.89  | 8.65  | 4.53  | 12.36 |
| PEL1503T     | 16.65           | 12.01  | 19.72 | 7.24  | 8.19  | 9.95  | 4.53  | 12.36 |
| PEL1505T     | 16.57           | 12.01  | 24.78 | 12.28 | 13.21 | 14.97 | 4.53  | 12.36 |
| PEL1510T     | 20.87           | 16.54  | 31.48 | 18.98 | 19.93 | 21.69 | 8.27  | 16.54 |
| PEL1515T     | 20.87           | 16.554 | 34.63 | 22.13 | 23.08 | 24.84 | 8.27  | 16.54 |
| PEL1525T     | 25.59           | 21.26  | 34.63 | 22.13 | 23.08 | 24.84 | 10.63 | 21.26 |
| PEL3005T     | 16.54           | 12.01  | 26.54 | 12.28 | 13.25 | 15.01 | 4.53  | 12.36 |
| PEL3010T     | 20.87           | 16.54  | 33.24 | 18.98 | 19.93 | 21.69 | 8.27  | 16.54 |
| PEL3015T     | 20.87           | 16.54  | 36.39 | 22.13 | 23.08 | 24.84 | 8.27  | 16.54 |
| PEL3025T     | 25.59           | 21.26  | 36.39 | 22.13 | 23.08 | 24.84 | 10.63 | 21.26 |
| PEML0501T    | 14.92           | 10.28  | 19.09 | 4.72  | 5.67  | 7.43  | 8.07  | 12.36 |
| PEML0502T    | 0.00            | 0.00   | 0.00  | 0.00  | 0.00  | 1.76  | 0.00  | 0.00  |
| PEML1002T    | 16.65           | 12.01  | 34.63 | 5.94  | 6.89  | 8.65  | 4.53  | 12.36 |
| PEML1503T    | 16.65           | 12.01  | 34.63 | 7.24  | 8.19  | 9.95  | 4.53  | 12.36 |
| PEML1505T    | 16.57           | 12.01  | 26.54 | 12.28 | 13.21 | 14.97 | 4.53  | 12.36 |
| PEML1510T    | 20.87           | 16.54  | 33.24 | 18.98 | 19.93 | 21.69 | 8.27  | 16.54 |
| PEML1515T    | 20.87           | 16.554 | 36.39 | 22.13 | 23.08 | 24.84 | 8.27  | 16.54 |
| PEML1525T    | 25.59           | 21.26  | 36.39 | 22.13 | 23.08 | 24.84 | 10.63 | 21.26 |
| PEML3005T    | 16.54           | 12.01  | 26.54 | 12.28 | 13.25 | 15.01 | 4.53  | 12.36 |
| PEML3010T    | 20.87           | 16.54  | 33.24 | 18.98 | 19.93 | 21.69 | 8.27  | 16.54 |
| PEML3015T    | 20.87           | 16.54  | 36.39 | 22.13 | 23.08 | 24.84 | 8.27  | 16.54 |
| PEML3025T    | 25.59           | 21.26  | 36.39 | 22.13 | 23.08 | 24.84 | 10.63 | 21.26 |