

AR30 Diaphragm Pump Performance Chart – U.S.

| Pressure in PSI | 400 RPM | | 450 RPM | | 500 RPM | | 550 RPM | |
|-----------------|---------|-----|---------|-----|---------|-----|---------|-----|
| | GPM | HP | GPM | HP | GPM | HP | GPM | HP |
| 0 PSI | 6.9 | 0.2 | 7.8 | 0.2 | 8.7 | 0.3 | 9.6 | 0.6 |
| 145 PSI | 6.0 | 0.7 | 6.7 | 0.8 | 7.6 | 0.9 | 8.2 | 1.0 |
| 290 PSI | 5.8 | 1.1 | 6.5 | 1.3 | 7.3 | 1.5 | 8.0 | 1.6 |
| 430 PSI | 5.8 | 1.7 | 6.5 | 1.9 | 7.2 | 2.1 | 7.8 | 2.3 |
| 580 PSI | 5.7 | 2.1 | 6.3 | 2.4 | 7.0 | 2.7 | 7.8 | 2.9 |