

Medium Pressure, 2 Diaphragm

Model 9910-D50, D50AP-A and D50-B

*All HP requirements listed in the table below are electrical.
For approximate gasoline equivalent, multiply by 1.3.*

| Pressure in PSI and BAR | GPM | HP | GPM | HP | GPM | HP |
|-------------------------------|----------|-----|----------|-----|----------|-----|
| | LPM | HP | LPM | HP | LPM | HP |
| | @350 RPM | | @450 RPM | | @550 RPM | |
| 50 PSI | 9.5 | .6 | 11.9 | 1 | 14 | 1.5 |
| 3.5 BAR | 36 | .6 | 45 | 1 | 53 | 1.5 |
| 100 PSI | 9.3 | 1 | 11.7 | 1.6 | 13.8 | 2 |
| 7 BAR | 35.2 | 1 | 44.2 | 1.6 | 52.3 | 2 |
| 200 PSI | 9.1 | 1.6 | 11.5 | 2.3 | 13.6 | 3 |
| 14 BAR | 34.5 | 1.6 | 43.5 | 2.3 | 51.5 | 3 |
| 300 PSI | 9 | 2 | 11.4 | 2.8 | 13.5 | 3.5 |
| 21 BAR | 34 | 2 | 43 | 2.8 | 51 | 3.5 |
| 400 PSI | 8.7 | 2.7 | 11 | 3.5 | 13.2 | 4.5 |
| 28 BAR | 33 | 2.7 | 42 | 3.5 | 50 | 4.5 |
| 580 PSI | 8.45 | 3.5 | 10.8 | 4.5 | 12.7 | 6.5 |
| 40 BAR | 32 | 3.5 | 41 | 4.5 | 48 | 6.5 |



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