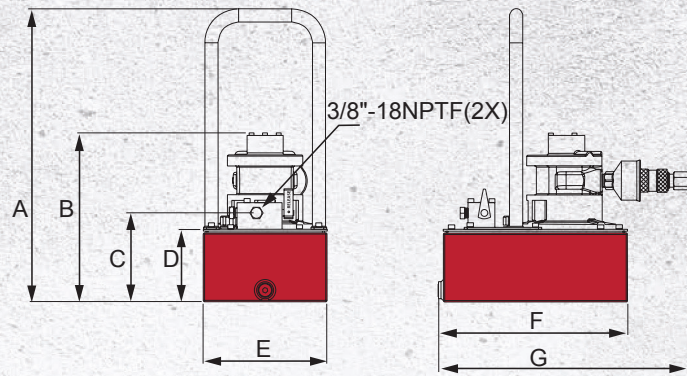
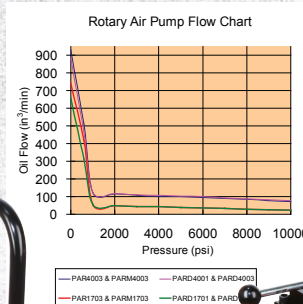
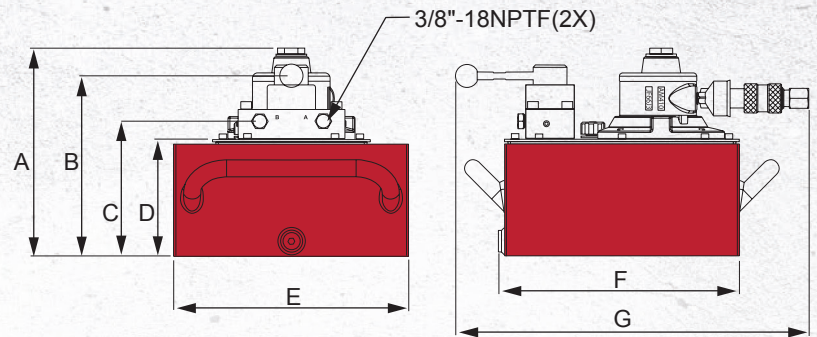


## ROTARY AIR PUMPS

- Two speed operation for fast cylinder advance and improved productivity
- Models available with auto return valve
- Internal relief valves for overload protection
- Ideal for application in areas where combustible material or gases are present



PARD1703



PAR4003



PARD1703



PAR4003

| Used with Cylinder | Motor Size (hp) | Usable Oil Capacity (gal) | Model Number | Pressure Rating (psi) | Pressure Rating |                 | Oil Output Flow Rate |                     | Valve Type | Valve Function      | Air pressure range (psi) |
|--------------------|-----------------|---------------------------|--------------|-----------------------|-----------------|-----------------|----------------------|---------------------|------------|---------------------|--------------------------|
|                    |                 |                           |              |                       | 1st Stage (psi) | 2nd Stage (psi) | 1st Stage (in³/min)  | 2nd Stage (in³/min) |            |                     |                          |
| Single Acting      | 1.7             | 1                         | PARD1701     | 10,000                | 700             | 10,000          | 313                  | 22                  | Dump       | Advance/Return      | 60 ~ 80                  |
|                    | 1.7             | 3                         | PARD1703     | 10,000                | 700             | 10,000          | 313                  | 22                  | Dump       | Advance/Return      | 60 ~ 80                  |
|                    | 1.7             | 3                         | PAR1703      | 10,000                | 700             | 10,000          | 417                  | 22                  | Manual PW3 | Advance/Hold/Return | 60 ~ 80                  |
|                    | 4               | 1                         | PARD4001     | 10,000                | 700             | 10,000          | 465                  | 70                  | Dump       | Advance/Return      | 60 ~ 100                 |
|                    | 4               | 3                         | PARD4003     | 10,000                | 700             | 10,000          | 465                  | 70                  | Dump       | Advance/Return      | 60 ~ 100                 |
|                    | 4               | 3                         | PAR4003      | 10,000                | 700             | 10,000          | 512                  | 70                  | Manual PW3 | Advance/Hold/Return | 60 ~ 100                 |
| Double Acting      | 1.7             | 3                         | PARM1703     | 10,000                | 700             | 10,000          | 417                  | 22                  | Manual PW4 | Advance/Hold/Return | 60 ~ 80                  |
|                    | 4               | 3                         | PARM4003     | 10,000                | 700             | 10,000          | 512                  | 70                  | Manual PW4 | Advance/Hold/Return | 60 ~ 100                 |

| Model Number | Air Consumption (cfm) | Sound Level (dBA) | Dimensions (in) |       |      |      |       |       |       | Weight (lbs) |
|--------------|-----------------------|-------------------|-----------------|-------|------|------|-------|-------|-------|--------------|
|              |                       |                   | A               | B     | C    | D    | E     | F     | G     |              |
| PARD1701     | 44                    | 93                | 19.10           | 9.39  | 5.79 | 4.72 | 8.07  | 12.34 | 15.90 | 42           |
| PARD1703     | 44                    | 93                | -               | 11.95 | 8.35 | 7.28 | 12.01 | 12.34 | 17.96 | 54           |
| PAR1703      | 44                    | 93                | 11.94           | 10.53 | 8.21 | 7.28 | 12.01 | 12.34 | 18.08 | 55           |
| PARD4001     | 95                    | 100               | 19.10           | 11.00 | 5.79 | 4.72 | 8.07  | 12.34 | 16.34 | 54           |
| PARD4003     | 95                    | 100               | -               | 13.56 | 8.35 | 7.28 | 12.01 | 12.34 | 18.4  | 66           |
| PAR4003      | 95                    | 100               | 13.55           | 10.53 | 8.21 | 7.28 | 12.01 | 12.34 | 18.52 | 67           |
| PARM1703     | 44                    | 93                | 11.94           | 10.53 | 8.21 | 7.28 | 12.01 | 12.34 | 18.08 | 55           |
| PARM4003     | 95                    | 100               | 13.55           | 10.53 | 8.21 | 7.28 | 12.1  | 12.34 | 18.52 | 67           |