

# Rotary Air Dump Pump

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



| Used with<br>Cylinder | Motor<br>Size<br>(HP) | Usable Oil<br>Capacity | Model<br>Number | Pressure<br>Rating | Pressure Rating |           | Oil Output Flow Rate |           | Air<br>Consumption<br>(CFM) | Sound<br>Level | Oil<br>Outlet<br>Port | Weight |
|-----------------------|-----------------------|------------------------|-----------------|--------------------|-----------------|-----------|----------------------|-----------|-----------------------------|----------------|-----------------------|--------|
|                       |                       |                        |                 |                    | (psi)           |           | (in <sup>3</sup> )   |           |                             |                |                       | (lbs)  |
|                       |                       | (Gal.)                 |                 |                    | 1st Stage       | 2nd Stage | 1st Stage            | 2nd Stage |                             |                |                       |        |
| Single<br>Acting      | 1.7                   | 1                      | PARD1701        | 10,000             | 700             | 10,000    | 313                  | 22        | 44                          | 93             | 3/8"-18NPTF           | 42.0   |
|                       |                       | 3                      | PARD1703        |                    |                 |           |                      |           |                             |                |                       | 54.0   |
|                       | 4.0                   | 1                      | PARD4001        |                    |                 |           | 465                  | 70        | 95                          | 100            |                       | 54.0   |
|                       |                       | 3                      | PARD4003        |                    |                 |           |                      |           |                             |                |                       | 66.0   |