



## Product Parameters

### Pneumatic pump

| Specification       | Air Hydraulic Pump         |
|---------------------|----------------------------|
| Item No.            | BQ-DA1 (Polyethylene)      |
| Rated pressure      | 70Mpa                      |
| Air pressure        | 1.7-8.6 kg/cm <sup>3</sup> |
| Air consumption     | 255L/min                   |
| No-load output flow | 1.16L/min                  |
| Load output flow    | 0.15L/min                  |
| Air Intake Port     | 1/4"-18NPTF                |
| Oil Port            | 3/8"-18 NPTF               |
| Capacity of oil     | 1.6L                       |
| Weight              | 5.8kgs                     |

| Specification       | Air Hydraulic Pump         |
|---------------------|----------------------------|
| Item No.            | BQ-DA6 (Steel Tank)        |
| Rated pressure      | 70Mpa                      |
| Air pressure        | 1.7-8.6 kg/cm <sup>3</sup> |
| Air consumption     | 255L/min                   |
| No-load output flow | 1.16L/min                  |
| Load output flow    | 0.15L/min                  |
| Air Intake Port     | 1/4"-18NPTF                |
| Oil Port            | 3/8"-18 NPTF               |
| Capacity of oil     | 3.8L                       |
| Weight              | 8.8kgs                     |

| Specification       | Air Hydraulic Pump         |
|---------------------|----------------------------|
| Item No.            | BQ-DA2 (Polyethylene)      |
| Rated pressure      | 70Mpa                      |
| Air pressure        | 1.7-8.6 kg/cm <sup>3</sup> |
| Air consumption     | 255L/min                   |
| No-load output flow | 1.16L/min                  |
| Load output flow    | 0.15L/min                  |
| Air Intake          | 1/4"-18NPTF                |
| Oil Port            | 3/8"-18 NPTF               |
| Capacity of oil     | 2.3L                       |
| Weight              | 6.7kgs                     |

| Specification       | Air Hydraulic Pump         |
|---------------------|----------------------------|
| Item No.            | BQ-DA5 (Aluminum Tank)     |
| Rated pressure      | 70Mpa                      |
| Air pressure        | 1.7-8.6 kg/cm <sup>3</sup> |
| Air consumption     | 255L/min                   |
| No-load output flow | 1.16L/min                  |
| Load output flow    | 0.15L/min                  |
| Air Intake Port     | 1/4"-18NPTF                |
| Oil Port            | 3/8"-18 NPTF               |
| Capacity of oil     | 1.6L                       |
| Weight              | 5.8kgs                     |



1. Driven by compressed air, there is no danger of electric sparks or flames, which can be used in flammable and explosive working environments.
2. The structure is compact, light and easy to carry with a low price.
3. Low air consumption and low operating cost.
4. High-strength fuel tank and special hydraulic oil can adapt to harsh working environment.
5. The rated pressure is 70MPa, and the built-in safety relief valve is used for overload protection.
6. The threaded hole of the oil outlet is 3/8"NPTF, and the elevation angle is 11° , which is convenient for oil pipe or joint connection and sealing.
7. There are threaded mounting holes at the bottom of the fuel tank for easy installation and fixation.
8. High-quality seals ensure stable performance and long service life of the pump; simple maintenance and low cost of use.
9. The accessories are with high processing precision, good sealing performance, no leakage and good pressure-holding performance.