

## ▼ EPA1500 Electric Pressure Pumps



Maximum output pressure: 150MPa

Motor size: 1.1KW

Low pressure flow: 2.5L/Min

High pressure flow: 0.3L/Min

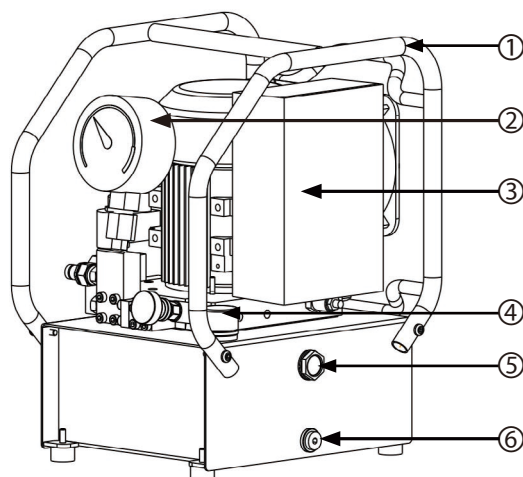
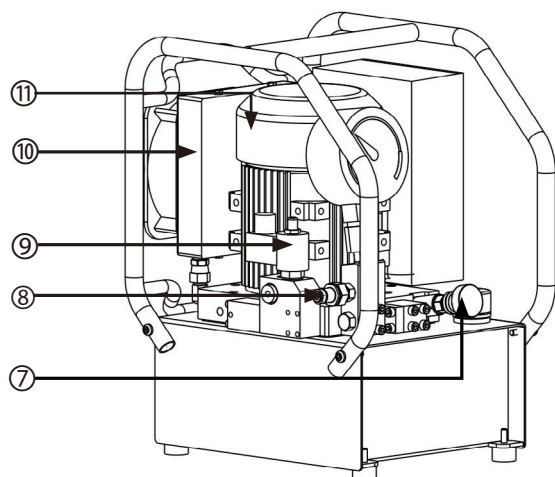
Reservoirs capacity: 5L

- Ultra-high pressure electromagnetic unloading, equipped with emergency manual unloading valve.
- Dual-button digital display handle RC is optional, equipped with LCD screen that can display system pressure in real time with high precision.
- Built-in safety valve inside the pump.
- External lockable pressure regulating valve.
- Brushless motor, maintenance-free and low noise.
- Gear pump / piston pump structure, two-stage flow.
- High-efficiency air-cooled radiator with low temperature rise during continuous operation.
- Integrated frame with built-in hose reel for easy control cable storage.
- Quick-release pressure gauge without rotation.
- Standard with two output ports.

### ▼ EPA1500-RC Type Specification Sheet:

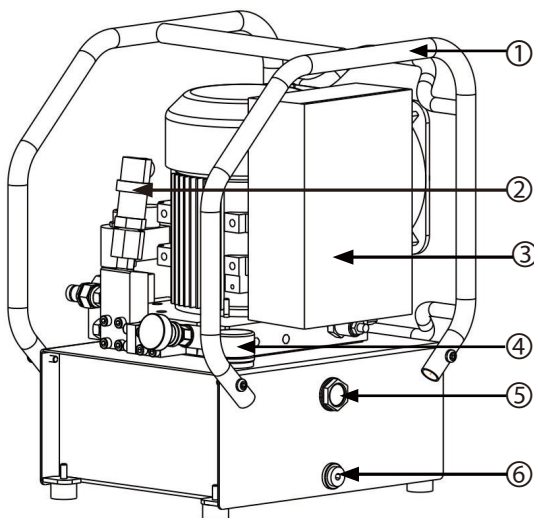
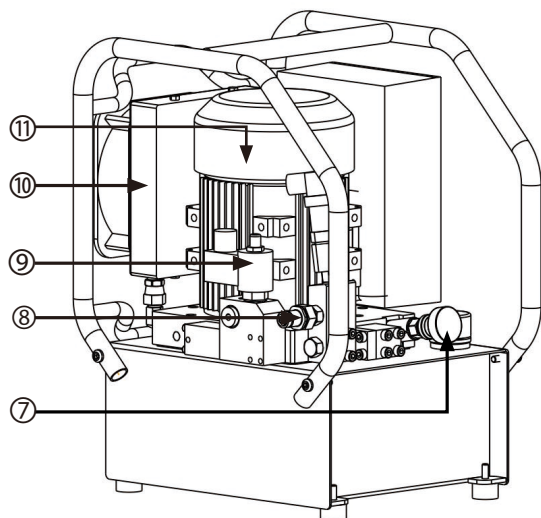
| Model Number     | Voltage | Motor size | Low Pressure Flow | High Pressure Flow | Reservoirs capacity | Number of Oil Drains | Weight without oil |
|------------------|---------|------------|-------------------|--------------------|---------------------|----------------------|--------------------|
| EPA1500          | 230VAC  | 1.1KW      | 2.5L/Min          | 0.3L/Min           | 5L                  | 2                    | 30KG               |
| EPA1500-115/60   | 115VAC  | 1.1KW      | 2.5L/Min          | 0.3L/Min           | 5L                  | 2                    | 30KG               |
| EPA1500RC        | 230VAC  | 1.1KW      | 2.5L/Min          | 0.3L/Min           | 5L                  | 2                    | 30KG               |
| EPA1500RC-115/60 | 115VAC  | 1.1KW      | 2.5L/Min          | 0.3L/Min           | 5L                  | 2                    | 30KG               |

## ▼ EPA Product Illustration:



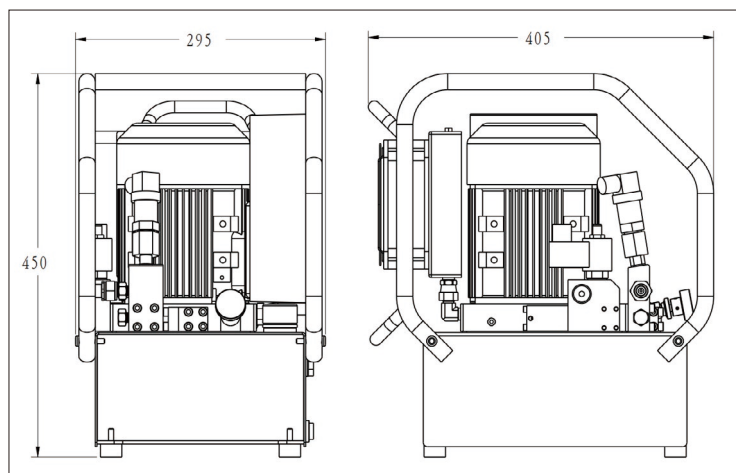
| NO | Name                         |
|----|------------------------------|
| 1  | Protected Framework          |
| 2  | Gauge                        |
| 3  | Electric Box                 |
| 4  | Refueling And Exhaust Outlet |
| 5  | Sight Glass                  |
| 6  | Oil Drain                    |
| 7  | Relief Valve                 |
| 8  | Male Coupler                 |
| 9  | Solenoid unloading valve     |
| 10 | Air cooled radiator          |
| 11 | Motor                        |

## ▼ EPA1500-RC Product Illustration:

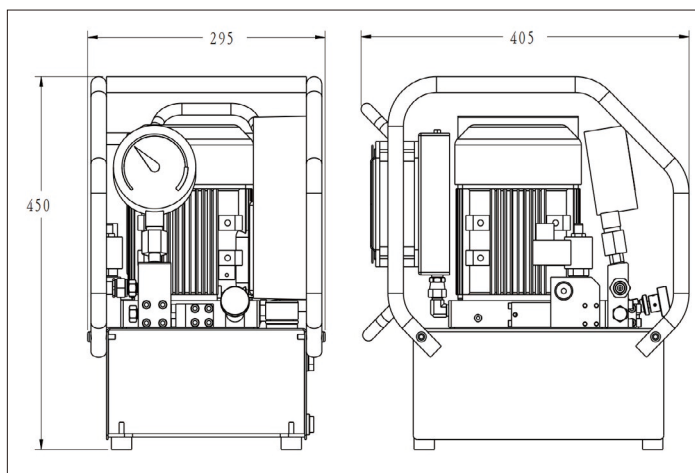


| NO | Name                         |
|----|------------------------------|
| 1  | Protected Framework          |
| 2  | Pressure Sensor              |
| 3  | Electric Box                 |
| 4  | Refueling And Exhaust Outlet |
| 5  | Sight Glass                  |
| 6  | Oil Drain                    |
| 7  | Relief Valve                 |
| 8  | Male Coupler                 |
| 9  | Solenoid Unloading Valve     |
| 10 | Air Cooled Radiator          |
| 11 | Motor                        |

## ▼ Outline Dimensional Drawing:

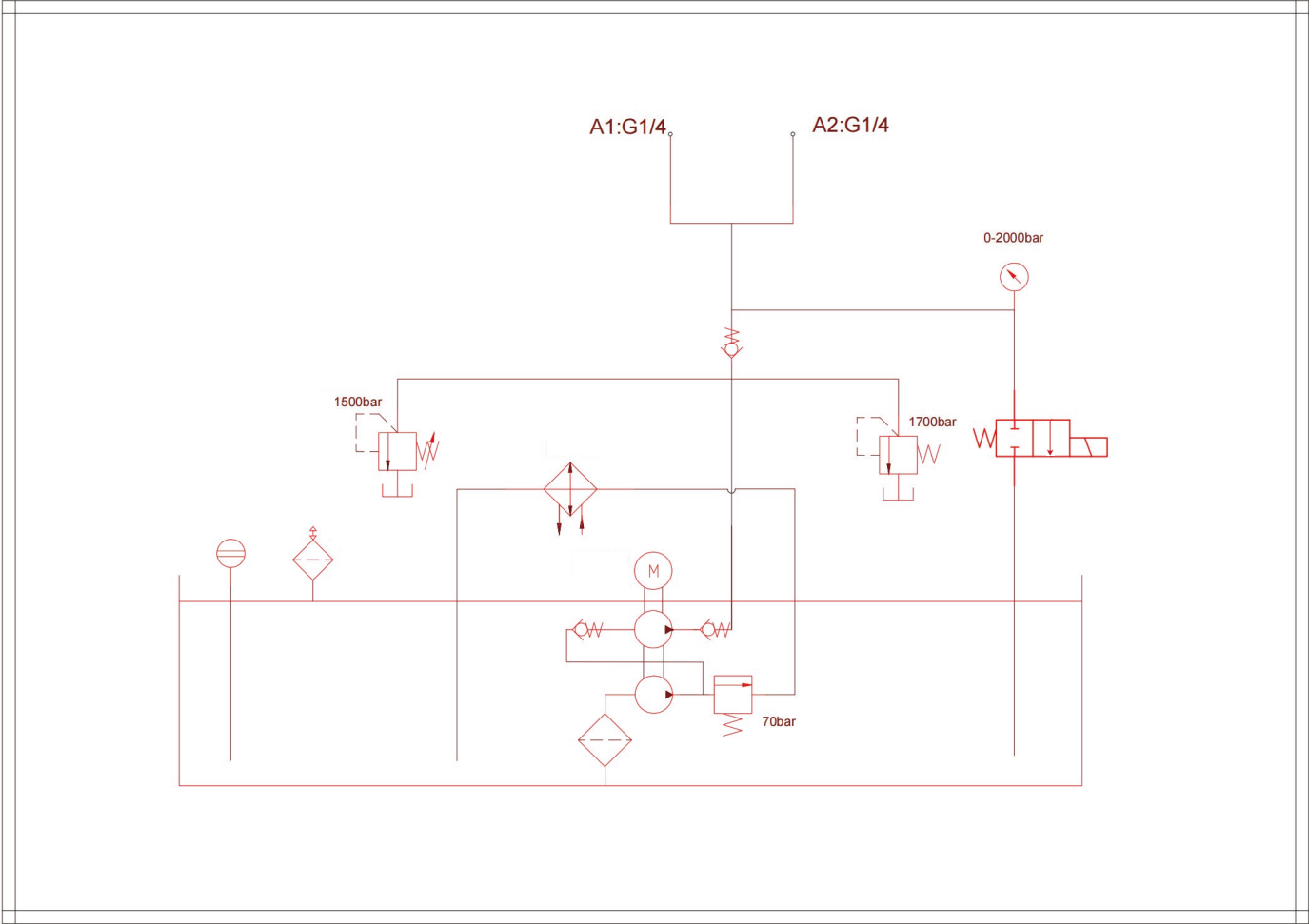


EPA1500-RC



EPA1500

▼ EPA1500 Hydraulic Schematic Diagram:



▼ EPA 1500 Flow-Pressure Curve:

