

## ▼ HAP Pneumatic Ultra-high Pressure Pumps



Maximum output pressure: 150/250MPa

Supercharging ratio: 150:1/370:1

Displacement: 4.2-6.3mL

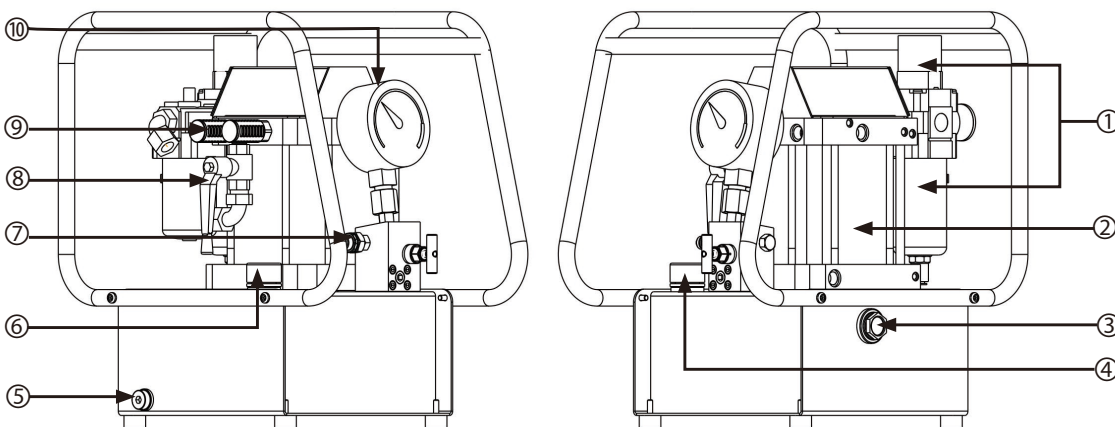
Reservoirs capacity: 5L

- Standard air supply handling triconnector, precise control of hydraulic output pressure
- Manual ball valve to achieve intake control manual unloading valve
- Built-in safety valve to prevent overpressure
- Steel tank frame, all-direction protection
- Inclined pressure gauge design, easy to read pressure
- Large displacement design, effective operation efficiency
- Dual Oil Drain, Strong compatibility
- Adopts PEEK, FKM and other high-life seals
- Plate seal design, no hydraulic steel pipe, high sealing stability

## ▼ HAP Type Specification Sheet:

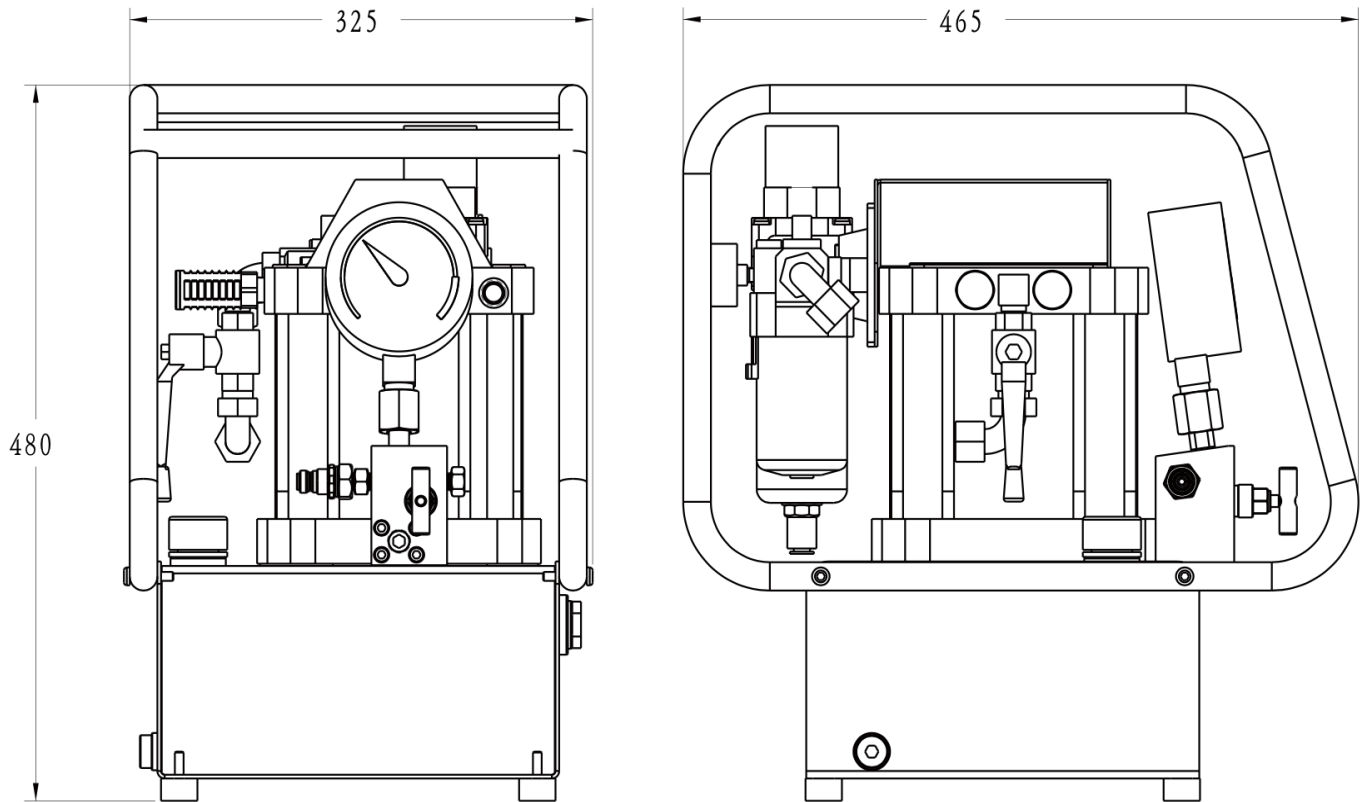
Model Number	Rated Pressure	Average Flow	Pressure Ratio	Displacement	Reservoirs capacity	Weight without oil	Air Source Pressure
HAP1500	150MPa	0.3L/Min	250:1	6.3mL	5L	25KG	3-7bar
HAP2500	250MPa	0.15L/Min	370:1	4.2mL	5L	25KG	3-7bar

## ▼ HAP Product Illustration:



NO	Name
1	Triple Parts
2	Air cylinder
3	Sight Glass
4	Release Valve
5	Oil Drain
6	Refueling And Exhaust Outlet
7	Male Coupler
8	Air supply switch
9	Suppressor
10	Gauge

▼ HAP Outline Dimensional Drawing:



▼ HAP Hydraulic Schematic Diagram:

