

Technical drawing of the motor assembly showing side and front views with dimensions.

Motor size

Dimensions (mm):

- Overall width: 790
- Motor body width: 670
- Motor body height: 660
- Motor body depth: 670
- Motor body width (front view): 500
- Motor body height (front view): 660
- Motor body depth (front view): 670
- Motor body width (side view): 210
- Motor body height (side view): 57.5
- Motor body depth (side view): 270
- Motor body width (top view): 127
- Motor body height (top view): 32
- Motor body depth (top view): 120m6
- Motor body width (bottom view): 270
- Motor body height (bottom view): 580
- Motor body depth (bottom view): 670
- Motor body width (left view): 160
- Motor body height (left view): 425
- Motor body depth (left view): 500
- Motor body width (right view): 100
- Motor body height (right view): 4- $\phi 39$
- Motor body depth (right view): 660

Ø550

Technical drawing of the Ø550 motorized valve. The side view shows dimensions: 127, 32, 790, 210, 25, 235, 57.5, 5, and Ø550h6. The top view shows dimensions: 670, 438, 8-Ø17.5, 22.5, and Ø500. The motor size is indicated as 790.

**按电机尺寸
Motor size**

Ø660

Technical drawing of the Ø660 motorized valve. The side view shows dimensions: 127, 32, 790, 210, 28, 235, 57.5, 6, and Ø660h6. The top view shows dimensions: 670, 438, 8-Ø22, 22.5, and Ø600. The motor size is indicated as 790.

**按电机尺寸
Motor size**

Technical drawing of the YL100-250-2 motor, showing dimensions in mm.

Front View (Top):

- Total length: 1315
- Distance from motor to mounting bracket: 730
- Motor length: 28
- Mounting bracket length: 210
- Bracket thickness: 6
- Motor shaft diameter: $\phi 290$
- Motor shaft length: $\phi 125m6$
- Motor shaft end diameter: $\phi 550h6$
- Motor shaft end length: 235
- Motor shaft end diameter: $\phi 600$
- Motor shaft end length: 57.5

Side View (Bottom):

- Motor shaft diameter: $\phi 600$
- Motor shaft length: 22.5
- Motor shaft end diameter: $\phi 600$
- Motor shaft end length: 430
- Motor shaft end diameter: $\phi 670$
- Motor shaft end length: 32
- Motor shaft end diameter: $\phi 134$
- Motor shaft end length: 8- $\phi 22$ (8 holes, 22mm diameter)
- Motor shaft end length: 通孔均布 (Holes are evenly distributed)

Motor Size (Right):

按电机尺寸
Motor size

Technical drawing of the motor assembly showing dimensions: 323, 12, 143, 227, and G5. The drawing is labeled "按电机尺寸" (According to motor dimensions) and "Motor size".

Technical drawing of the motor assembly showing dimensions and motor size specification. The drawing includes a side view of the motor and a detail view of the motor size. Dimensions are indicated as follows:

- Overall length: 361
- Motor length: 158
- Motor diameter: $\phi 54$
- Motor size specification: L2 按电机尺寸 (Motor size)

Y2电机座号 Motor size	100		112	132		160		180		200		225	
功率/4P Power/(kw)	2.2	3	4	5.5	7.5	11	18.5	10.5	22	30	37	45	
L2	103		103	103		125		125		125		150	
G5	Φ250		Φ250	Φ300		Φ350		Φ350		Φ350		Φ450	

Technical drawing of a motor showing dimensions 12 and 65. The dimension 12 is labeled "按电机尺寸" and "Motor size". The dimension 65 is labeled "65".

Y2电机座号 Motor size	160		180		200		225		250		280		315	
功率/4P Power/(kw)	11	15	18.5	22	30	37	45	55	75	90	110	132	160	
L2	125		125		125		145		152		152		170	
G5	Φ 350		Φ 350		Φ 400		Φ 450		Φ 550		Φ 550		Φ 660	