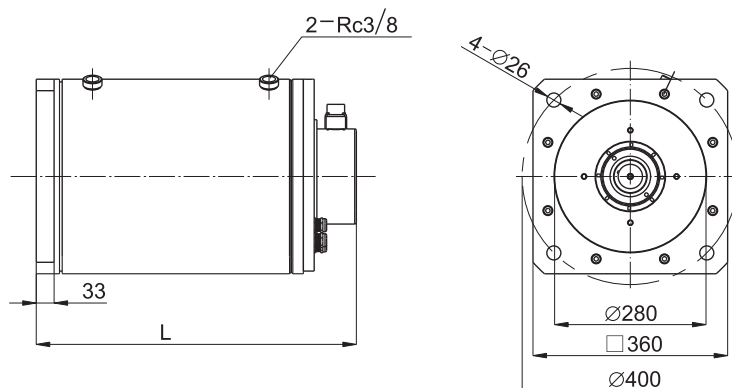
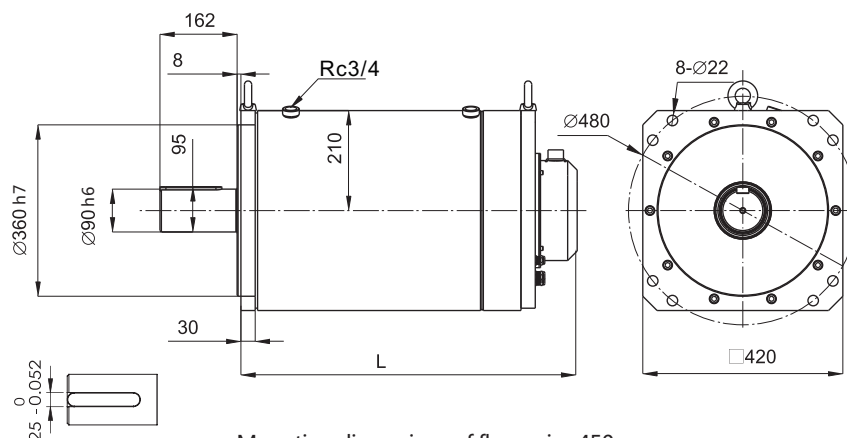
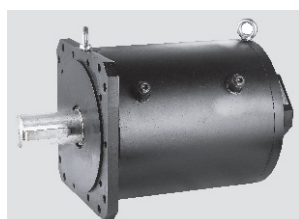


360mm, 450mm Permanent Magnet AC Servo Motor - Technical Parameters (*direct-driven*)



Mounting dimensions of flame size 360



Mounting dimensions of flame size 450

Flame size 360mm

Model	Rated Torque	Rated Voltage	Rated Speed	Rated Power	Rated Current	Kt	Ke	Max. Speed	Max. Torque	Rotor Inertia	Poles	Weight	Length
	N.m	Vac	rpm	kW	A	N.m/A	V/krpm	rpm	N.m	Kg.cm ²	poles	Kg	mm
360H37D35B	1000	380	350	37	91	12.2	740	400	3000	2060	20	166	485
360H55D35B	1500	380	350	55	136	12.2	740	400	4500	3010	20	250	590

Flame size 450mm

Model	Rated Torque	Rated Voltage	Rated Speed	Rated Power	Rated Current	Kt	Ke	Max. Speed	Max. Torque	Rotor Inertia	Poles	Weight	Length
	N.m	Vac	rpm	kW	A	N.m/A	V/krpm	rpm	N.m	Kg.cm ²	poles	Kg	mm
450H44D35B	1200	380	350	44	106	12.1	730	400	3600	6140	8	440	628
450H59D35B	1600	380	350	59	137	12.4	748	400	4800	7980	8	510	728

Insulation grade: Class-H; Thermal protection : PT100, with KTY optional; Protection grade: IP65 (except the terminal box);
Wiring method: Terminal box; Cooling method: Oil-cooling or water-cooling; Working standard: Long-term, S1