

# Main technical parameters and sizes

型号规格 Model specification		YFB-SM/※100	YFB-SM/※200	YFB-SM/※300	YFB-SM/※400	YFB-SM/※500	YFB-SM/※600
通径与压力范围 <sup>(1)</sup> Test range between DN and PN	公称通径DN / mm DN/mm Nominal diameter	15 - 100	50 - 200	80 - 300	200 - 400	250 - 500	300 - 600
	公称压力PN / MPa PN/Mpa Nominal pressure	1.6 - 43.0	1.6 - 43.0	1.6 - 43.0	1.6 - 16.0	1.6 - 16.0	1.6 - 16.0
结构长度范围 Valve face-to-face dimension	最短结构长度 mm The min.valve face- to-face dimension	108	178	203	292	330	356
	最长结构长度 mm The max.valve face- to-face dimension	432	597	673	838	991	1143
法兰直径与厚度范围 Range between flange diameter and thickness	最小法兰直径 / 厚度mm Min.flange diameter/thickness	90 / 10	150 / 16	190 / 19	345 / 29	405 / 31	485 / 32
	最大法兰直径 / 厚度mm Max.flange diameter/thickness	275 / 58	380 / 66	520 / 75	650 / 74	775 / 77	915 / 93
阀门启闭扭矩 <sup>(2)</sup> Nm Valve opening & closing torque		1500	2500	3600	5800	10000	25000
盲板间距范围 <sup>(3)</sup> Blind flange spacing	最小间距mm Min space between	90	160	185	270	310	340
	最大间距mm Max space between	620	800	1000	1150	1320	1420
电机 Motor	功率kW / 极数P Power/Pole	3 / 6	4 / 6	5.5 / 6	7.5 / 6	11 / 6	11 / 6
电源 Power	电压V/频率Hz Voltage/Frequency	380 / 50					
外形尺寸 <sup>(3)</sup> Overall size	长 mm (L)	2200	2580	2800	3100	3300	3600
	宽 mm (W)	750	850	1130	1300	1500	1600
	高 mm (H)	2000	3100	3200	4350	4700	5000
重量 Weight	kg	2350	3300	4500	6500	7600	8300