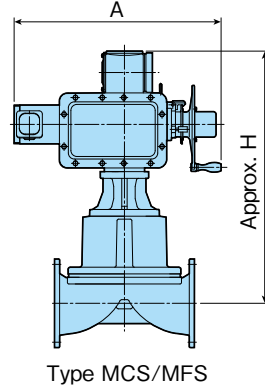
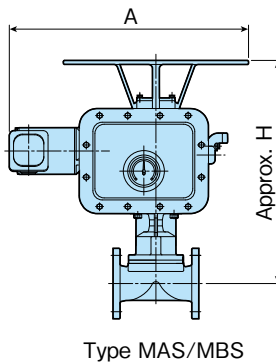
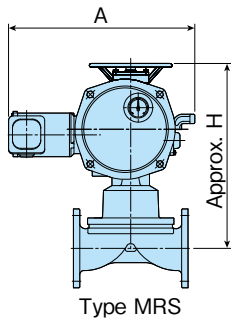


Type MS4400 principal dimensions



Nominal Size DN	Actuator		Principal dimensions (mm)				Stroke (mm)		Operating time (sec)				Mass approx. (kg)	
	Type	Output (kW)	Face-to-face Other than rubber-lined	Face-to-face Rubber lined	A	Approx. H	ON-OFF valve	Control valve	50Hz		60Hz			
									ON-OFF valve	Control valve	ON-OFF valve	Control valve		
25	MRS	0.1	127	132	430	390	10	-	12	-	9	-	52	
	MAS	0.2			587	475								69
40	MRS	0.1	159	165	430	400	18	14	22	-	17	-	55	
	MAS	0.2			587	485								72
50	MRS	0.1	191	197	430	435	25	20	21	-	18	-	58	
	MAS	0.2			587	520								75
65	MRS	0.1	216	222	430	455	30	24	25	-	21	-	64	
	MAS	0.2			587	540								81
80	MRS	0.1	254	260	430	465	35	30	24	-	20	-	69	
	MAS	0.2			587	550								86
100	MRS	0.1	305	313	430	500	50	40	34	-	28	-	82	
	MAS	0.2			587	605								99
125	MRS	0.1	356	364	430	540	65	50	44	-	36	-	95	
	MAS	0.2			587	645								112
150	MRS	0.1	406	414	430	595	70	60	47	-	39	-	123	
	MAS	0.2			587	700								140
	MBS	0.4			600	740								170
		0.75			625	740								180
200	MAS	0.2	521	529	587	870	110	85	71	96	59	80	210	
	MBS	0.4			600	905								240
		0.75			625	905								250
	MCS	1.5			800	955								290
		1.5			837	955								295
250	MBS	0.4	635	645	600	985	130	95	70	90	59	75	325	
		0.75			625	1030								335
	MCS	1.5			837	1030								380
		1.5			837	1030								380
300	MBS	0.4	749	759	600	1140	160	115	86	110	72	91	440	
		0.75			625	1140								450
	MCS	1.5			837	1180								495
		1.5			837	1180								495
	MDS	2.2			950	1250								575

Remarks: Dimension A and mass are for a motor without the brake.