



430~440 Type (M Possible)



430B~440B Type (M Possible)



316 Type



322 Type

420~421 Type  
422~423 Type (M Possible)420B~421B Type  
422B~423B Type (M Possible)405, 410, 411 Type  
(M Possible)

305 Type

Connection	Model	For Pipe Screw diameter B	nominal diameter mm A	No. F Principal dimensions					
				H	h	L	D'	C	P φ
Screw type	305	1/2	15	235	70	120	80	—	—
	305B	1/2	15	235	70	120	80	100	12.0
	405	1	25	345	105	130	100	—	—
	405B	1	25	345	105	130	100	120	15.0
	410	1 1/4	32	340	90	145	100	—	—
	410B	1 1/4	32	340	90	145	100	120	15.0
	411	1 1/2	40	340	90	145	100	—	—
411B	1 1/2	40	340	90	145	100	120	15.0	
Connection	Model	JIS Flange		No. F Principal dimensions					
		kg/cm <sup>2</sup>	A/φ	H	h	L	D'	C	P φ
Flange type	322	5	20	285	95	160	80	—	—
	322B	5	20	285	95	160	80	100	12.0
	316	5	25	280	95	160	80	—	—
	316B	5	25	280	95	160	80	100	12.0
	420	10	32	340	100	190	100	—	—
	420B	10	32	340	100	190	100	120	15.0
	421	10	40	340	100	190	100	—	—
	421B	10	40	340	100	190	100	120	15.0
	422	5	32	340	100	185	100	—	—
	422B	5	32	340	100	185	100	120	15.0
	423	5	40	340	100	185	100	—	—
	423B	5	40	340	100	185	100	120	15.0
	430	10	50	460	160	230	125	—	—
	430B	10	50	460	160	230	125	160	21.0
	430LB	10	50	460	160	230	125	110	19.0
440	10	65	460	160	240	125	—	—	
440B	10	65	460	160	240	125	160	21.0	

● B indicates that the symbol of the type with a mounting bracket to the tank.

● M indicates that the motor is possible.