

**SPEC SHEET**

mm

PUMP TYPE	Bore		Capacity L/min	Pressure MPa	Speed min <sup>-1</sup>	Motor kW × P	V Pulley & V belt					
	B	A					50 Hz			60 Hz		
			PD	MD	type	PD	MD	type				
CSB-4(S)	1/2	15	15	0.3	400	0.4 × 4	175	50	A1	225	50	A1
CSB-6(S)	3/4	20	25	0.3	400	0.75 × 4	225	65	A2	250	65	A2
CSB-8(S)	1	25	40	0.3	400	0.75 × 4	225	65	A2	250	65	A2
CSB-10(S)	1 1/2	40	75	0.3	400	1.5 × 4	275	75	A3	275	65	A3
CSB-20(S)	2	50	110	0.3	400	2.2 × 4	300	90	A3	300	75	A3
CSB-22(S)	2 1/2	65	138	0.3	400	3.7 × 4	300	90	A4	300	75	A4

**PUMP Size table**

mm

PUMP TYPE	A	B	C	D	E	F	G	H	I	L	M	N	Q	R	S	T	U	W	X	Y	Z	weight kg
CSB-4(S)	70	160	110	1/2	90	70	12	89	145	250	114	40	35	180	18	3.5	6	6	15	28	11	8.5
CSB-6(S)	70	200	130	3/4	110	70	15	104	182	250	140	40	35	180	18	3.5	6	6	15	28	11	12
CSB-8(S)	78	202	148	1	116	72	20	116	208	281	150	40	40	203	25	4	7	8	11	36	11	18
CSB-10(S)	97	216	155	1 1/2	130	76	22	117	222	342	160	46	50	245	26	4	7	8	0	45	12	26.5
CSB-20(S)	110	208	177	2	140	90	24	136	247	375	180	56	60	265	30	4	7	8	0	45	14	33
CSB-22(S)	135	256	180	2 1/2	160	100	28	136	255	435	200	60	60	300	30	4	7	8	0	45	14	48

**V belt drive Size table**

mm

PUMP TYPE	Motor		A	B	C	D	F	K	L	M	N	P	Q	R	S	T
	kW × P	Frame														
CSB-4(S)	0.4 × 4	71	70	160	139	1/2	285	595	285	560	90	380	310	180	204	222
CSB-6(S)	0.75 × 4	80	70	200	154	3/4	340	630	290	560	90	380	310	180	204	222
CSB-8(S)	0.75 × 4	80	78	202	166	1	360	630	305	560	90	380	310	203	204	222
CSB-10(S)	1.5 × 4	90L	97	216	177	1 1/2	390	725	385	660	110	440	390	245	290	320
CSB-20(S)	2.2 × 4	100L	111	208	206	2	422	845	410	790	120	550	470	265	320	350

PUMP TYPE	V	W	X	Y	Z	Anchor bolt	weight kg
CSB-4(S)	50	28	40	18	11	M10	33
CSB-6(S)	50	28	40	18	11	M10	42
CSB-8(S)	50	28	46	18	11	M10	48
CSB-10(S)	60	28	40	25	14	M12	82
CSB-20(S)	70	40	35	25	14	M12	123

Note:1 The dimensions are subject to change for improvement or other reasons.

Please check with us before starting designing.

2 The Installation diagram is exclusively for installing the JEM 1180 (JIS C 4210)TEFC E type motor.

The base dimensions are the same for all motors having the same frame number.