

**Couplig drive Size table**

mm

PUMP TYPE	Motor		A	B	C	D	F	H	J	L	M	N1	N2	P	R	S1	S2	T1	T2	V	W	X	Y	Z	Anchor bolt	weight														
	kW × P	Frame																								kg														
HSR-3(S)-30	0.4 × 6	80	120	100	127	1/2	187	140	233	549	430	65	65	300	157	200	200	230	230	45	3	20	15	11	M10	33														
	0.75 × 6	90L			142		202	168.5	258	599	540	100	100	340		160	270	190	300	60		20	25			40														
	1.5 × 6	100L						193	310	640																	30	55												
HSR-4(S)-40	0.4 × 6	80	147	110	138	3/4	208	140	248	589	430	65	65	300	170	200	200	230	230	45	3	20	15	11	M10	37														
	0.75 × 6	90L						168.5	273	639	540	100	100	340		160	270	190	300	60		20	25			48														
	1.5 × 6	100L			153		223	193	325	680																	35	25	59											
	2.2 × 6	112M						200	335	694																	50	70												
HSR-6(S)-46	0.75 × 6	90L	164	150	178	1		168.5	305	702	600	90	130	380	216	180	260	210	290	57	3	10	27	14	M12	70														
	1.5 × 6	100L					267	193	357	743												600				90	130	380	200	300	230	330	67	20	81					
	2.2 × 6	112M						200	367	757																												40	92	
	3.7 × 6	132S					188	277	239	394												826				700	100	150	450	200	300	230	330	67	0	118				
HSR-8(S)-60	1.5 × 6	100L	238	150	199	1 1/2	292		193	382	826	700	100	150	450	225	200	300	230	330	67	3	0	27	14	M12	96													
	2.2 × 6	112M							200	392	840												700				100	150	450	225	200	300	230	330	67	0	107			
	3.7 × 6	132S							239	409	909																												20	125
	5.5 × 6	132M							258	409	947																												40	146

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.

**V belt drive Size table**

mm

PUMP TYPE	Motor		A	B	C	D	F	K	L	M	N	P	Q	R	S	T	V	W	X	Y	Z	Anchor bolt	PD	MD	V belt		weight
	kW × P	Frame																							type	NO.	kg
HSR-3(S)-30	0.2 × 4	63	120	100	132	1/2	275	595	297	560	90	380	310	157	204	222	50	28	20	18	11	M10	175	65	A1	38	29
	0.4 × 4	71																									32
HSR-4(S)-40	0.4 × 4	71	147	110	143	3/4	290	595	337	560	90	380	310	170	204	222	50	28	25	18	11	M10	175	65	A1	38	35
	0.75 × 4	80			163		330	630															250	90	A1	46	41
HSR-6(S)-46	0.75 × 4	80	164	150	171	1	325	595	400	560	90	380	310	216	204	222	50	28	45	18	11	M10	250	90	A1	46	50
	1.5 × 4	90L																							A2	58	
HSR-8(S)-60	1.5 × 4	90L	238	150	192	1 1/2	400	725	490	660	110	440	390	225	290	320	60	28	20	25	14	M12	250	90	A2	52	80
	2.2 × 4	100L																	5						A3	93	
	3.7 × 4	112M																									275

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