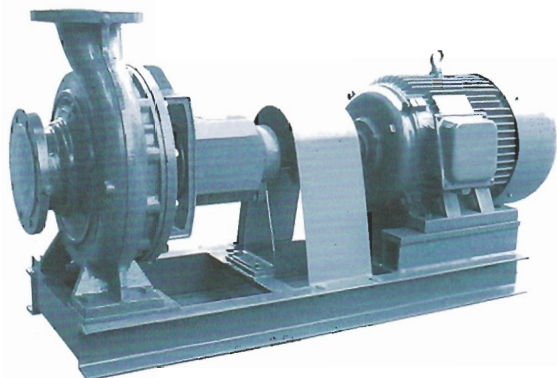


End-Suction Centrifugal Pump

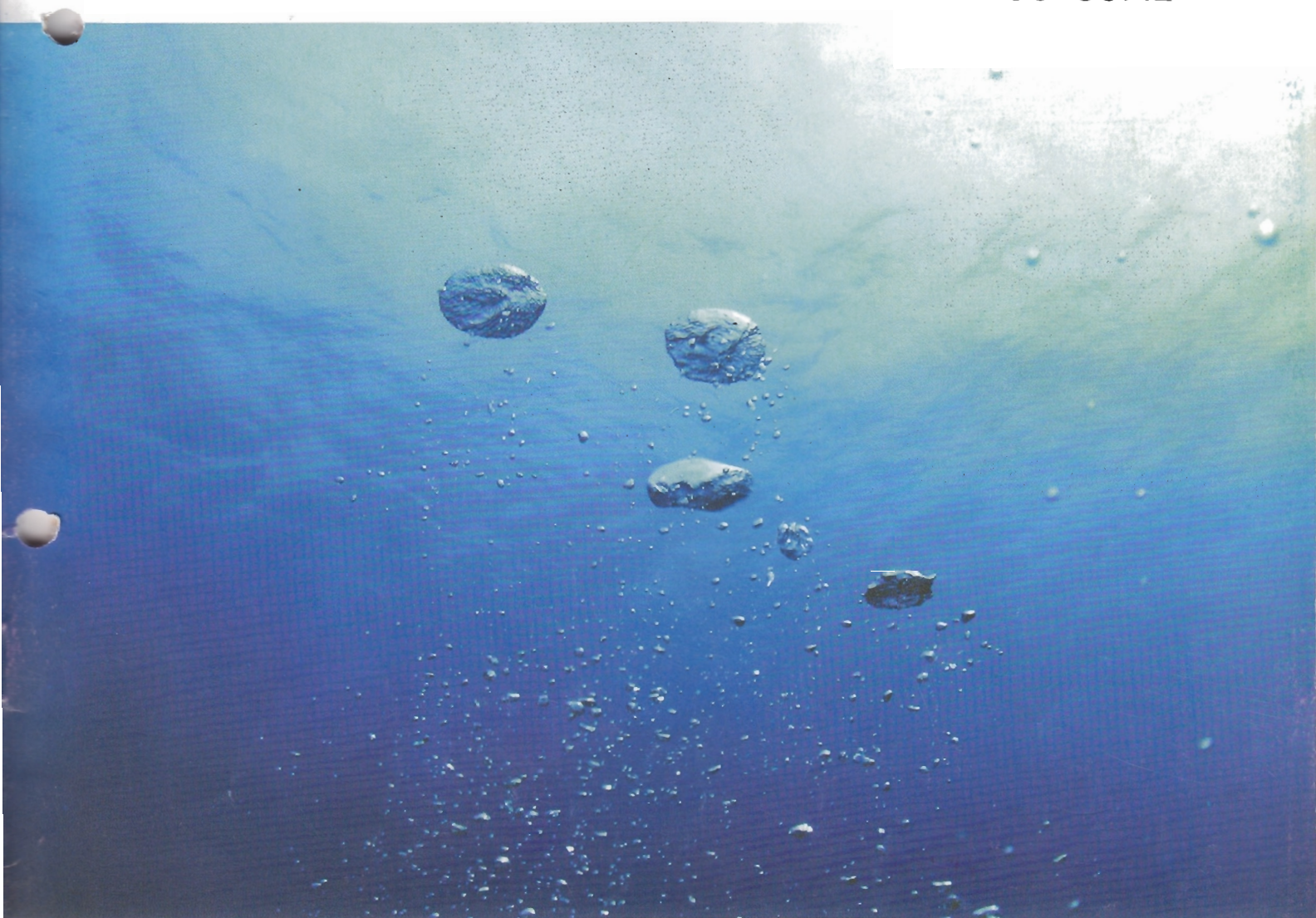
SH4/SH

渦巻ポンプ

水と空気で未来を創る
TERAL



50・60Hz

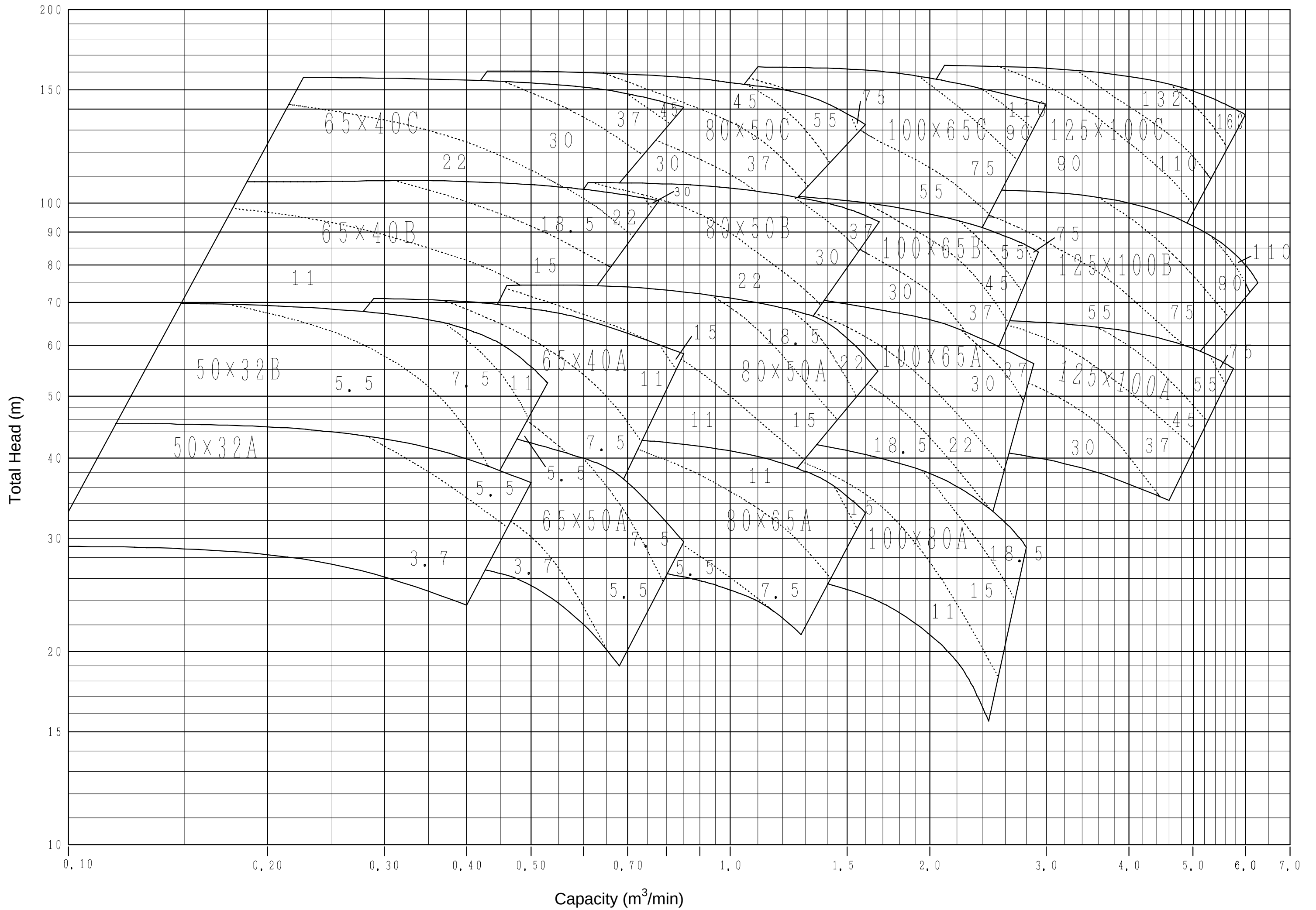


TERAL THAI CO., LTD.

TERAL TRADING & SERVICE CO., LTD.

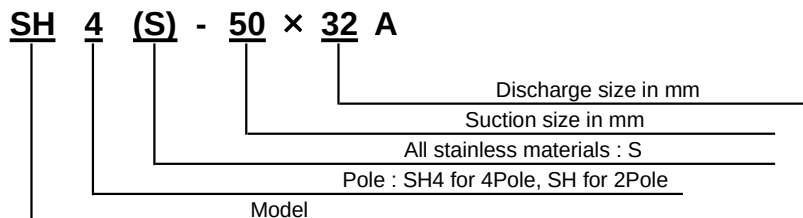
TERAL GENERAL MACHINE (SHANGHAI) CO., LTD.

TERAL (H.K.) LTD.



Model SH4 / SH End-Suction Centrifugal Pumps (Back-pull-out Type)

■ Model Code



Applications

- General water supply in dwelling houses, city buildings, etc.
- Circulation of cold and/or hot water
- Industrial use
- Water system
- Irrigation and sprinkler

Features

■ Stout

Massive structure can stand against high positive suction pressure.

■ Back-Pull-Out

This back-pull-out construction ensures easy disassembling without removing suction and discharge pipes. So the maintenance is very easy.

■ Pump Performance

High total head with a single stage up to 160m

■ Wide Specification

This model can be modified to such various specifications as high working pressure 24kgf/cm² at option.



Specifications

■ Liquid	: Fresh Water (-15°C~100°C)	Option : up to 140°C
■ Re. NPSH	: See the individual charastric curve	
■ Max suc. Press.	: $16\text{kgf/cm}^2 - \frac{\text{shut off head}}{10}$	
■ Max working Press.	: 16kgf/cm^2	Option : 24kgf/cm^2 at option.
■ Revolution	: 1500(SH4) or 3000(SH)min ⁻¹ at 50Hz : 1800(SH4) or 3600(SH)min ⁻¹ at 60Hz	
■ Structure		
Impeller	: Closed	
Shaft seal	: Mechanical seal	
Bearing	: Closed ball bearing	
■ Material		
Impeller	: Bronze (CAC406)	Option : Stainless Steel Casting(SCS14)
Shaft	: Stainless steel (SUS420J1)	
Casing	: Cast iron (FC250)	Option : Stainless Steel Casting(SCS14) Ductile Cast Iron (FCD500)

Specification Table / 仕様表

SH4 SPECIFICATION TABLE

Size / 呼称径		Pump Model 型式	50Hz								60Hz								
Suc.	Dis.		Output (Kw)	m³/min×m		m³/min×m		m³/min×m		Mass. (Kg)	Output (Kw)	m³/min×m		m³/min×m		m³/min×m		Mass. (Kg)	
50	32	SH4-50X32A	0.75	0.1	11	0.2	10	0.27	7.2	79	0.75	0.13	14.5	0.2	12.5	0.26	9.7	79	
												1.5	0.15	15.8	0.22	15	0.3	13	89
		SH4-50X32B	0.75	0.1	16.8	0.15	14.5	0.2	11	87	0.75	0.11	16.5	0.15	16			87	
			1.5	0.1	17.1	0.2	15.5	0.3	10.5	97	1.5	0.13	25	0.2	22	0.26	17	97	
65	50	SH4-65X50A									2.2	0.16	24.5	0.2	24	0.3	20	106	
			0.75	0.27	9.5	0.32	8	0.37	6.2	81	0.75	0.26	10	0.3	9.2			81	
			1.5	0.28	10	0.34	9	0.41	7.5	91	1.5	0.26	15.8	0.35	14.5	0.43	12	91	
	40	SH4-65X40A										2.2	0.41	13	0.45	12			100
			1.5	0.25	16.5	0.31	16	0.41	13	100	1.5	0.27	18	0.33	16	0.36	14.5	100	
			2.2	0.32	15.5	0.37	15	0.42	14.2	109	2.2	0.21	25	0.32	24	0.42	19	109	
		SH4-65X40B										3.7	0.32	24	0.4	23	0.45	22	123
			1.5	0.1	25	0.2	21	0.27	16.2	125	2.2	0.28	28.2	0.21	27	0.24	25	135	
			2.2	0.1	26.5	0.32	22	0.4	17	135	3.7	0.21	38	0.31	34	0.41	28.5	149	
		SH4-65X40C	3.7	0.23	25.5	0.36	24	0.45	20	149	5.5	0.26	37.8	0.35	36.5	0.45	34	175	
			3.7	0.13	38	0.27	34	0.4	27	160	3.7	0.18	39	0.2	38	0.21	37	160	
			5.5	0.2	38	0.34	36	0.45	33	186	5.5	0.21	51	0.3	46	0.41	38	186	
											7.5	0.22	55	0.35	54	0.45	48	198	
											11	0.36	53	0.42	52	0.46	50	246	
80	65	SH4-80X65A	0.75	0.4	8	0.5	7	0.65	5.2	96	1.5	0.37	14.5	0.65	11	0.82	8	106	
			1.5	0.4	10.5	0.55	10	0.9	7.1	106	2.2	0.4	15.5	0.7	14	0.92	10	116	
											3.7	0.75	14	0.9	12.6	1	11.5	130	
	50	SH4-80X50A	1.5	0.4	15	0.5	13.1	0.6	10.5	112	2.2	0.46	21	0.55	18	0.67	14.5	122	
			2.2	0.45	17.5	0.65	15	0.75	11.5	122	3.7	0.4	26.1	0.65	23.7	0.9	16	136	
			3.7	0.6	16.7	0.7	15.5	0.8	14	136	5.5	0.6	25	0.8	23.7	1	20	162	
		SH4-80X50B	3.7	0.4	26.1	0.65	23.5	0.8	18.5	161	3.7	0.41	29	0.45	28	0.5	26	161	
			5.5	0.6	25.5	0.75	24	0.9	22	187	5.5	0.43	38	0.65	31	0.85	25	187	
											7.5	0.43	38.3	0.7	37	0.97	33	200	
		SH4-80X50C									11	0.85	35	0.95	34	1	33.8	248	
			5.5	0.3	39	0.45	38	0.7	26	203	5.5	0.43	40	0.46	38			203	
			7.5	0.45	39	0.65	36	0.8	32	216	7.5	0.46	48.3	0.56	44	0.67	38	216	
											11	0.42	56	0.65	55	0.9	40	264	
											15	0.68	54	0.9	50	1	45	288	
100	80	SH4-100X80A	1.5	0.9	7	1.1	5.6	1.4	3.8	133	2.2	0.92	10	1.1	8.3	1.3	6.8	142	
			2.2	0.7	10	1.2	7	1.5	4.8	142	3.7	8.5	14.5	1.2	13	1.7	8.2	157	
			3.7	1	9	13	7.5	1.6	5.3	157	5.5	1.2	13.1	1.5	11.5	1.8	9	182	
	65	SH4-100X65A	3.7	0.85	17	1.2	14	1.5	9.5	161	3.7	9.2	17	1.1	15	1.3	13	161	
			5.5	1	16.5	1.4	15	1.6	12.3	186	5.5	0.9	25.8	1.3	20	1.65	14.1	186	
											7.5	0.95	25.5	1.4	23	1.2	19	199	
		SH4-100X65B									11	1.61	21.8	1.8	20			247	
			5.5	0.7	25	1.1	21	1.4	16	199	7.5	0.95	31	1.2	27	1.4	23	211	
			7.5	0.9	24.5	1.3	22	1.6	19.5	211	11	0.85	36.3	1.3	34	16.5	26	259	
		SH4-100X65C									15	1.4	34	1.6	32	1.8	30	283	
			7.5	0.5	40	0.9	32	1.4	21	253	11	0.9	39	0.98	36			300	
			11	0.6	40	1.2	36	16.5	26	300	15	0.81	57	1.1	50	1.6	38	324	
			15	1.1	38	1.4	36	18.5	32	324	18.5	0.85	57	1.3	55	1.7	44	373	
											22	1.3	56	1.5	54	1.78	50	373	
125	80	SH4-125X80A								30	1.71	52	1.8	51			411		
			15	0.65	58	1	52	1.4	39	398	18.5	0.93	63	1.05	60	1.16	56	447	
			18.5	0.8	64	1.2	54	1.7	38	447	22	0.97	72	1.18	65	1.45	55	447	
			22	0.9	63	1.4	57	1.8	45	447	30	1.05	86	1.6	70	1.95	56	486	
			30	1.3	62	1.6	58	2	55	486	37	1.1	94	1.65	85	2.06	65	587	
											45	1.5	90	2	85	2.13	73	587	
	100	SH4-125X100A									55	2	85	2.20	84	2.3	80	694	
			5.5	1.5	16	2.2	12.1	3	8.8	226	7.5	1.8	19	2.4	15.5	3	10.5	239	
			7.5	1.5	16.2	2.2	15	3.2	10.6	239	11	1.6	24	2.4	22	3.4	15	287	
		SH4-125X100B									15	2.2	23	3.1	20	3.6	17.5	311	
			7.5	15	22	2	19	12	15	283	11	1.8	29	2.1	26	2.3	23	332	
			11	16.5	25.8	2.6	20.6	3	16	332	15	1.65	38	2.4	31	3.1	21	357	
			15	2.2	24	3	19	3.3	16	357	18.5	1.8	37.7	2.4	36	3.3	24.2	406	
											22	2.61	35	3.2	32	3.6	27.5	406	

Specification Table / 仕様表

SH4 SPECIFICATION TABLE

Size / 呼称径		Pump Model 型式	50Hz							60Hz								
Suc.	Dis.		Output (Kw)	m³/min×m		m³/min×m		m³/min×m		Mass. (Kg)	Output (Kw)	m³/min×m		m³/min×m		m³/min×m		Mass. (Kg)
125	100	SH4-125X100C	11							341	15	1.55	40	1.8	38			366
			15	11.5	40	2	32	2.4	23.5	366	18.5	1.75	47	2	42	2.2	37	415
			18.5	1.7	38	2.2	36	3	25.5	415	22	1.6	55	2.1	48	2.8	36	415
			22	2.5	34	3	32	3.3	26	415	30	1.6	57	1.8	53	3.3	40	453
											37	2.6	52	3.2	48	3.6	44	554
		SH4-125X100D	22	1.9	48	2.4	40	2.7	37	463	30	2.1	57	2.3	55			501
			30	1.5	64	2.4	57	3.1	47	501	37	2.3	67	2.6	60	3	50	604
			37	2.1	63	2.8	61	3.2	53	604	45	2.3	80	2.8	70	3.2	62	604
			45	2.8	61	3.1	57	3.3	56	604	55	1.9	93	2.6	88	3.4	72	709
											75	2.5	93	3.2	90	3.6	85	873
		SH4-125X100E	45	1.4	97	1.9	80	2.6	62	748	55	1.4	101	1.5	100	1.7	95	857
			55	1.4	102	2.4	82	3.1	60	857	75	1.6	138	2.2	115	2.9	92	1021
			75	1.8	100	2.7	90	3.6	70	1021	90	1.65	150	2.2	140	3.2	100	1112
			90	3.5	77	3.6	76	3.8	73	1112	110	2	145	2.7	140	3.4	115	1252
											132	2.9	135	3.3	130	3.6	125	1314
150	125	SH4-150X125A	11	3.2	17	3.6	15.5	4	14.1	377	15	3.3	23	3.6	22.5	3.9	20	402
			15	2.9	23.6	3.8	20	4.3	16.5	402	18.5	3.5	26.5	4.4	22	5.4	15	451
			18.5	3.2	23	4	21.8	4.6	20	451	22	3.3	31	4.2	26	5.6	16.5	451
			22	3.7	19					451	30	3.2	35	5	30	6.2	21	490
											37	4.8	31.8	5.8	28	6.6	23	591
		SH4-150X125B	18.5	2.7	33	3.4	28.5	3.9	24	474	22	3.3	36.5	3.4	36	3.7	34	474
			22	2.8	38	3.4	34	4.1	27	474	30	3.5	42	4.1	37	4.6	32.2	511
			30	2.9	39	3.6	38	4.6	34	511	37	3.2	52	4.4	42	5.6	32	614
			37	3.5	35	4.7	34			614	45	3.2	57	4.9	48	6.1	36	614
											55	4.4	55	5.6	50	6.5	41	684
										75	6	48	6.5	46	6.7	44	848	
		SH4-150X125C	37	3.3	53	3.7	47	3.9	43	650	45	3.4	67	4	60	4.6	55	650
			45	3.4	63	4	56	4.3	52	650	55	3.6	82	4.4	70	5.6	51	720
			55	3.4	65	4.2	62	3.5	60	720	75	3.2	96	4.8	90	6.1	65	884
			75	4.3	62	4.6	61			884	90	4.8	92	5.8	86	6.4	72	974
										110	5.8	88	6.2	85	6.6	80	1121	
		SH4-150X125D	75	1.8	105	2.6	100	4	75	1045	90	3.3	102	3.4	100	3.6	95	1135
			90	2.6	101	3.2	90	4	75	1135	110	3.5	115	4	105	4.6	96	1275
			110	3.8	95	3.2	92	3.6	90	1275	132	3	148	4.2	120	5.8	90	1337
											160	3.2	148	4.6	138	6.2	105	1574
									200	4.8	136	6.1	130	6.7	120	1687		
								220	6.5	125	6.7	120			2092			
200	150	SH4-200X150A	30	4.5	31	3.6	26.3	7	19.3	681	45	6.2	37	7	34	7.2	32	787
			37	3.8	39	6	32	7.7	21	787	55	6.6	41	7.5	36	8.8	27	857
			45	4	39	7	34	8.4	24	787	75	5.9	56	8	46	9.7	33	1022
			55	6	38	7.5	34	9	28	857	90	6	56	8.5	51	10.5	40	1112
											110	9	50	10	46	10.8	42	1260
		SH4-200X150B	45	4.2	49	5.2	42	5.7	38	865	75	6	60	6.3	57	6.6	56	1100
			55	4.4	56	5.4	47	6.7	38	935	90	6.3	68	7.5	60	9	51	1190
			75	4.6	63	6.3	57	7.7	45	1100	110	6.7	78	8.3	65	10	53	1338
			90	6.5	57	7.5	54	8.3	52	1190	132	6	90	8.2	80	10.5	62	1401
											160	8	82	10	75	10.7	70	1538
		SH4-200X150C	75	4.1	76	4.8	70	5.7	60	1182	132	6	95	6.5	90	6.6	87	1483
			90	4.5	86	5.8	70	6.5	57	1272	160	6.5	110	7.5	96	8.5	81	1620
			110	3	100	5	95	8.5	55	1420	200	5.6	141	8	110	9.5	90	1733
			132	5	96	7.5	81	9.2	60	1483	220	6	140	8.5	120	9.7	97	2138
			160	6.7	90	8.5	80	10	65	1620	260	8	130	9.5	122	10.6	115	2291
250	200	SH4-250X200A	30						739	75	10.1	36	11.5	30	13	25	1077	
			37	8.2	23	10	20	11	16	842	90	10.6	41	12	36	14	28.1	1167
			45	8.7	25.5	11	20	13	16.5	842	110	10	48	13	42	15	34	1318
			55	8.7	31	11	25	13.5	19	912	132	12	46	14	42	16	37	1381
			75	8	33	11	30	15	21.8	1077								
		SH4-250X200B	75	8	43	10	39	12	30	1140	110	10.1	55	11.5	50	13	45	1381
			90	8.2	53	10	45	13	33	1230	132	10.5	65	13	53	15	42	1444
			110	9.2	58	12	47	14	38	1381	160	9.2	82	12	70	15.5	49	1578
			132	9.5	60	12	55	14.5	42	1444	200	9.5	90	13.5	75	15.5	61	1691
			160	12	55	14	50	15.5	43	1578	220	12	86	15	76	16.5	67	2246
								260	15	77	16	75	17	72	2309			

Specification Table / 仕様表

SH SPECIFICATION TABLE

Size / 呼称径		Pump Model 型式	50Hz								60Hz							
Suc.	Dis.		Output (Kw)	m ³ /min×m		m ³ /min×m		m ³ /min×m		Mass. (Kg)	Output (Kw)	m ³ /min×m		m ³ /min×m		m ³ /min×m		Mass. (Kg)
50	32	SH-50X32A	3.7	0.11	43	0.3	41	0.45	31	108	3.7	0.22	46	0.26	43	0.3	40	108
			5.5	0.3	42	0.4	39	0.5	36	133	5.5	0.27	62	0.36	55	0.52	41	133
											7.5	0.28	64	0.43	60	0.57	49	134
											11	0.5	57	0.57	55	0.6	54	192
		SH-50X32B	5.5	0.15	69	0.3	57	0.42	40	141	5.5	0.22	68	0.25	66	0.27	63	141
			7.5	0.17	69	0.4	60	0.48	45	142	7.5	0.23	75	0.27	70	0.32	63	142
			11	0.37	65	0.47	57	0.52	52	200	11	0.27	100	0.41	85	0.51	65	200
											15	0.31	97	0.44	95	0.6	81	200
65	50	SH-65X50A	3.7	0.46	32	0.55	27	0.65	20	110	5.5	0.52	42	0.57	40	0.62	36	135
			5.5	0.47	41	0.65	36	0.78	25.5	135	7.5	0.5	61	0.67	50	0.86	34	136
			7.5	0.6	40	0.75	34	0.85	29	136	11	0.51	63	0.75	55	0.97	45	194
											15	0.55	63	0.75	57	0.95	47	194
	40	SH-65X40A	5.5	0.48	44	0.51	42	0.56	41	143	7.5							144
			7.5	0.3	70	0.55	57	0.72	41	144	11	0.57	77	0.65	70	0.8	56	202
			11	0.36	70	0.62	65	0.82	55	202	15	0.42	102	0.65	95	0.85	70	202
			15	0.77	60	0.82	57	0.85	56	203	18.5	0.62	97	0.85	91	0.92	85	225
		SH-65X40B									22	0.9	90	0.95	88			277
			11	0.17	97	0.35	85	0.47	75	226	15	0.35	105	0.4	100			227
			15	0.18	108	0.4	100	0.65	80	227	18.5	0.37	121	0.5	110	0.6	100	253
			18.5	0.31	108	0.55	106	0.7	90	253	22	0.4	135	0.6	115	0.8	93	307
			22	0.56	106	0.7	102	0.76	97	307	30	0.42	158	0.7	140	0.87	115	350
			30	0.75	102	0.77	100			350	37	0.56	155	0.8	150	0.95	130	444
		SH-65X40C									45	0.84	150	0.95	145	1	141	444
			22	0.21	140	0.35	130	0.55	107	315								
			30	0.22	155	0.5	145	0.72	120	360								
			37	0.45	152	0.65	150	0.8	135	454								
80	65	SH-80X65A	5.5	0.85	29	1	26	1.1	24	150	7.5							151
			7.5	0.72	41	1.1	33	1.4	26	151	11	0.8	56	1.05	48	1.7	31	211
			11	0.75	41	1.1	40	1.5	33	211	15	0.85	62	1.4	52	1.75	40	211
			15	1.45	36	1.55	34	1.6	33	211	18.5	1.12	60	1.6	55	1.8	48	235
	50	SH-80X50A									22	1.65	54	1.8	51			287
			11	0.85	56	1	50	1.25	40	217	11	0.85	65	0.9	63	1	61	217
			15	0.46	74	1	67	1.45	45	218	15	0.91	80	1.1	71	1.35	57	218
			18.5	0.95	71	1.3	65	1.55	50	245	18.5	0.81	96	1.15	80	1.5	56	245
			22	1.25	67	1.5	61	16.5	55	297	22	0.86	108	1.1	95	1.7	57	297
											30	0.91	108	1.4	100	1.75	80	328
		SH-80X50B									37	1.5	98	1.7	94	1.8	90	421
			22	0.61	108	1	90	1.35	70	320	30	0.92	121	1.1	111	1.25	102	352
			30	0.65	106	1.4	93	1.55	85	352	37	0.97	138	1.2	120	1.6	97	446
			37	1.25	101	1.5	97	1.65	92	446	45	0.85	155	1.3	140	1.7	113	446
											55	1.1	155	1.4	150	1.75	131	555
											75	1.55	148	1.7	145	1.8	142	731
		SH-80X50C	30	0.77	125	0.9	115	1.05	105	367								
			37	0.42	160	0.9	140	1.3	105	461								
			45	0.65	158	1.1	150	1.4	115	461								
			55	1.07	151	1.4	141	1.55	130	570								
100	80	SH-100X80A	75	1.52	135	1.6	132			746								
			11	1.3	39	1.9	29	2.5	18	236	15	1.8	40	2	37	2.5	30	236
			15	1.35	41	2.2	35	2.7	24	236	18.5	1.8	48	2.5	34	3	23	261
			18.5	1.95	38	2.4	34	2.8	29	261	22	1.8	55	2.4	44	3.1	27	312
	65	SH-100X65A									30	1.8	60	2.4	55	3.4	34	343
											37	2.5	54	3	48	3.6	37	436
			18.5	1.6	51	2	42	2.4	34	266	22	1.7	61	1.85	60			320
			22	1.35	67	1.9	54	2.6	38	320	30	1.8	75	2.1	65	2.5	55	351
			30	1.4	70	2.2	62	2.75	48	351	37	1.8	90	2.5	70	3.1	53	444
			37	2.3	62	2.6	58	2.83	56	444	45	1.7	101	2.4	88	3.3	63	444
											55	2.1	100	2.8	91	3.4	72	553
											75	2.9	90	3.3	85	3.6	80	729

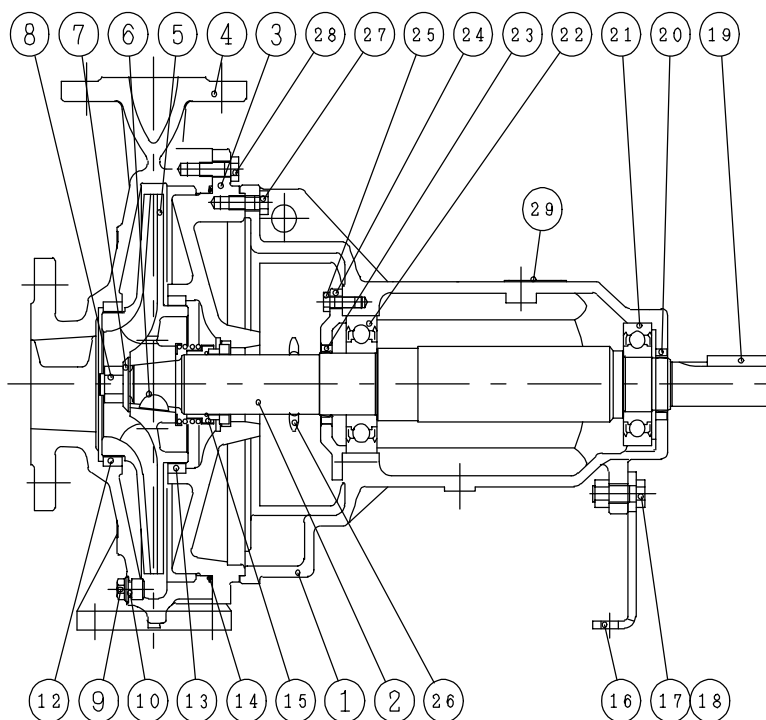
Specification Table / 仕様表

SH SPECIFICATION TABLE

Size / 呼称径		Pump Model 型式	50Hz								60Hz							
Suc.	Dis.		Output (Kw)	m³/min×m		m³/min×m		m³/min×m		Mass. (Kg)	Output (Kw)	m³/min×m		m³/min×m		m³/min×m		Mass. (Kg)
100	65	SH-100X65B	30	1.55	85	1.9	75	2.2	65	360	37							455
			37	1.3	102	1.9	90	2.6	65	455	45	1.75	115	1.95	110	2.3	96	455
			45	1.6	100	2.4	86	2.7	72	455	55	1.8	135	2.2	120	2.7	92	565
			55	2.2	94	2.6	87	2.8	80	565	75	1.7	146	2.4	140	3.4	103	741
			75	2.8	86	2.9	84			741	90	2.8	135	3.2	126	3.5	115	831
										110	3.4	125	3.6	120				1010
		SH-100X65C	55	1.55	130	1.8	120	2.4	96	603								
			75	1.1	161	2	150	2.7	115	782								
			90	1.95	155	2.6	140	2.9	130	874								
			110	2.4	150	2.8	145	3	141	1048								
125	100	SH-125X100A	30	2.8	51	3.4	46	4.4	35	388	45	3.3	62	3.7	60	4.1	56	460
			37	2.6	63	3.6	55	5	41	460	55	3.6	75	4.6	63	6	46	570
			45	2.8	65	4	60	5.2	45	460	75	3.4	94	5	78	6.5	54	746
			55	3.6	63	4.8	60	5.6	51	570	90	3.4	95	4.8	90	7	61	836
			75	5.3	57	5.7	55			746	110	5.6	86	6.5	78	7.5	66	
		SH-125X100B	55	2.4	95	3.8	75	4.8	60	613	75	3.4	100	3.8	96	4.2	92	792
			75	2.6	105	4.4	87	5.7	66	792	90	3.1	130	4.2	110	5.2	87	882
			90	3.6	101	4.8	93	6	75	882	110	3.2	141	4.8	120	6.1	85	1058
			110	5.2	90	5.8	82	6.2	75	1058	132	3.3	151	5.2	130	6.6	95	1119
											160	4.6	148	6.5	125	7.1	103	1349
										200	6.2	131	7	122	7.5	111	1462	
		SH-125X100C	90	2.1	152	3.4	140	5	100	891								
			110	2.6	161	4	140	5.3	110	1067								
			132	3.4	160	5	141	5.6	121	1128								
			160	4.6	152	5.4	145	6	135	1358								

Sectional View / 構造図

■ Model SH4 / SH

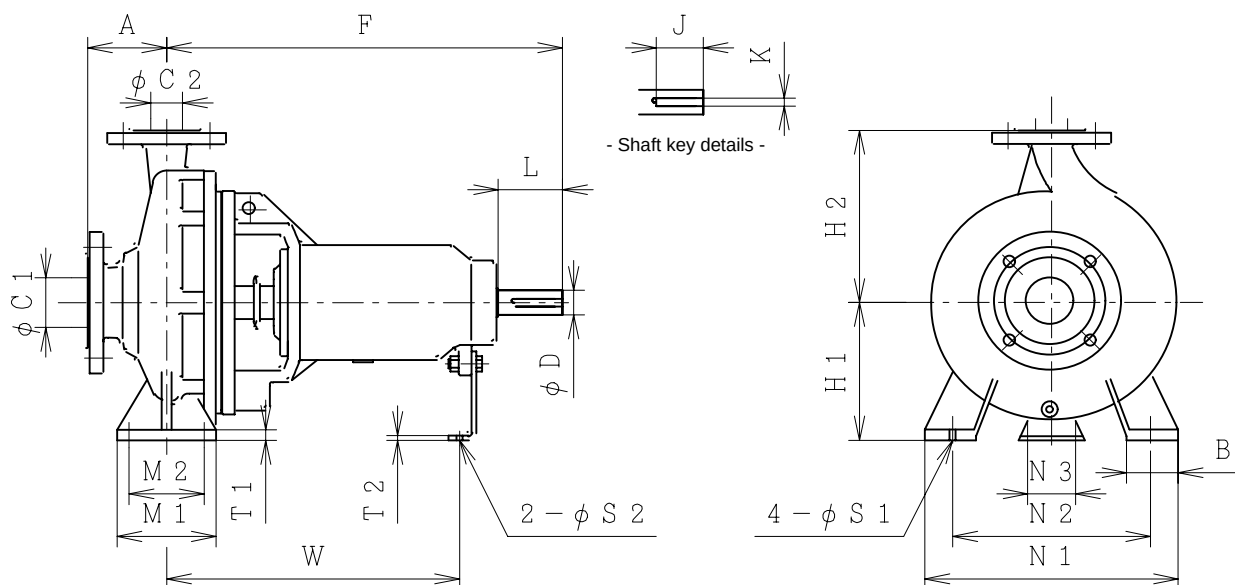


No	Parts Discription 部品名	Qty 数	Materials 材質
1	Bearing case	1	FC200(Cast Iron)
2	Shaft	1	SUS420J1(Stainless Steel)
3	Casing cover	1	FC250(Cast Iron)
4	Casing	1	FC250(Cast Iron)
5	Impeller	1	CAC406(Bronze)
6	Impeller key	1	SUS304(Stainless Steel)
7	Impeller washer	1	SUS316(Stainless Steel)
8	Impeller nut	1	SUS304(Stainless Steel)
9	Drain plug	1	SS400
10	Plug gasket	1	NBR
12	Wear ring	1	CAC406(Bronze)
13	Wear ring	1	CAC406(Bronze)
14	O ring	1	NBR
15	Mechanical seal	1	Carbon/Ceramic
16	Supporter	1	SS400 (Steel)
17	Bolt		SS400 (Steel)
18	Nut		SS400 (Steel)
19	Coupling key	1	S45C (Steel)
20	Oil seal	1	
21	Bearing	1	SUJ2
22	Bearing	1	SUJ2
23	Oil seal	1	
24	Bearing cover	1	FC200(Cast Iron)
25	Bolt		SS400(Steel)
26	Deflector	1	NBR
27	Bolt		SS400(Steel)
28	Bolt		SS400(Steel)
29	Nameplate	1	

Design Detail / 交換部品

Pump Model / 型式		Bearing / ベアリング		Dimension at coupling / カップリング		Mechanical seal メカニカルシール	O Ring / オリング
4 pole / 4極	2 pole / 2極	Coupling side カップリング側	Impeller side インペラー側	Diameter / 直径	Key size / キーサイズ		
SH4-50X32A	SH-50X32A	6306ZZ	6307ZZ	24	□8 x 32	T2100 / 0320	φ 180 x 3.55mm
SH4-50X32B	SH-50X32B	6306ZZ	6307ZZ	24	□8 x 32	T2100 / 0320	φ 230 x 3.55mm
SH4-65X50A	SH-65X50A	6306ZZ	6307ZZ	24	□8 x 32	T2100 / 0320	φ 180 x 3.55mm
SH4-65X40A	SH-65X40A	6306ZZ	6307ZZ	24	□8 x 32	T2100 / 0320	φ 230 x 3.55mm
SH4-65X40B	SH-65X40B	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 275 x 3.55mm
SH4-65X40C	SH-65X40C	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 340 x 3.55mm
SH4-80X65A	SH-80X65A	6306ZZ	6307ZZ	24	□8 x 32	T2100 / 0320	φ 180 x 3.55mm
SH4-80X50A	SH-80X50A	6306ZZ	6307ZZ	24	□8 x 32	T2100 / 0320	φ 230 x 3.55mm
SH4-80X50B	SH-80X50B	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 275 x 3.55mm
SH4-80X50C	SH-80X50C	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 340 x 3.55mm
SH4-100X80A	SH-100X80A	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 230 x 3.55mm
SH4-100X65A	SH-100X65A	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 275 x 3.55mm
SH4-100X65B	SH-100X65B	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 230 x 3.55mm
SH4-100X65C	SH-100X65C	6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 340 x 3.55mm
SH4-125X80A		6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 437 x 3.55mm
SH4-125X100A	SH-125X100A	6308ZZ	6309ZZ	32	□10 x 50	T2100 / 0430	φ 230 x 3.55mm
SH4-125X100B	SH-125X100B	6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 340 x 3.55mm
SH4-125X100C	SH-125X100C	6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 340 x 3.55mm
SH4-125X100D		6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 437 x 3.55mm
SH4-125X100E		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 530 x 7.00mm
SH4-150X125A		6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 340 x 3.55mm
SH4-150X125B		6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 340 x 3.55mm
SH4-150X125C		6310ZZ	6311ZZ	42	□12 x 80	T2100 / 0530	φ 437 x 3.55mm
SH4-150X125D		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 530 x 7.00mm
SH4-200X150A		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 335 x 7.00mm
SH4-200X150B		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 437 x 7.00mm
SH4-200X150C		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 530 x 7.00mm
SH4-250X200A		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 335 x 7.00mm
SH4-250X200B		6313ZZ	6313ZZ	48	□14 x 80	T2100 / 0600	φ 437 x 7.00mm

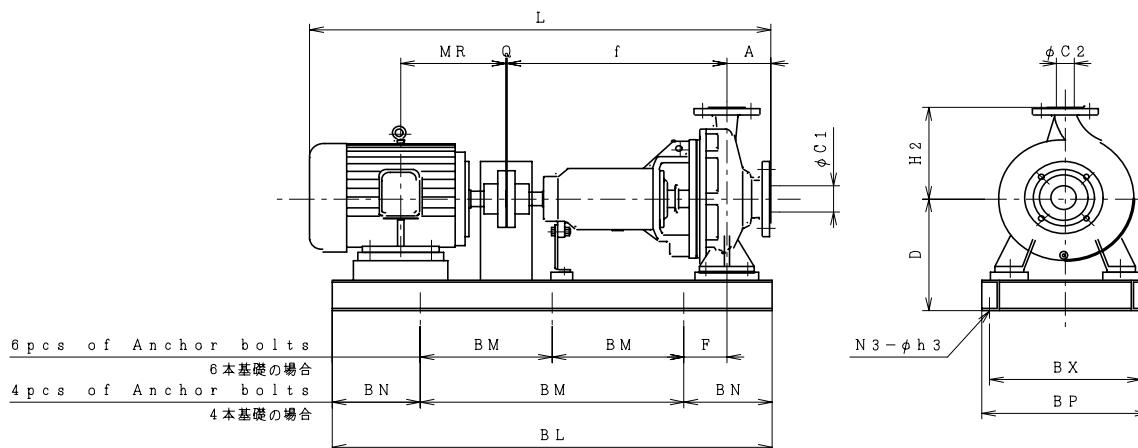
Dimensions (Bare shaft pump) / 外形寸法図 (ベアポンプ)



*Key size are shown on "Design Detail"

Pump Model / 型式		Size / 呼称径		Dimensions / 寸法																
4 pole / 4極	2 pole / 2極	φ C1	φ C2	A	B	D	F	H1	H2	L	M1	M2	N1	N2	N3	S1	S2	T1	T2	W
SH4-50X32A	SH-50X32A	50	32	80	50	24	385	132	160	50	100	70	240	190	110	15	15	12	6	285
SH4-50X32B	SH-50X32B	50	32	80	50	24	385	160	180	50	100	70	240	190	110	15	15	12	6	285
SH4-65X50A	SH-65X50A	65	50	80	50	24	385	132	160	50	100	70	240	190	110	15	15	12	6	285
SH4-65X40A	SH-65X40A	65	40	100	50	24	385	160	180	50	100	70	265	212	110	15	15	13	6	285
SH4-65X40B	SH-65X40B	65	40	100	65	32	500	180	225	80	125	95	320	250	110	15	15	14	6	370
SH4-65X40C	SH-65X40C	65	40	125	65	32	500	200	250	80	125	95	345	280	110	15	15	16	6	370
SH4-80X65A	SH-80X65A	80	65	100	50	24	385	160	180	50	100	70	265	212	110	15	15	13	6	285
SH4-80X50A	SH-80X50A	80	50	100	50	24	385	160	200	50	100	70	265	212	110	15	15	13	6	285
SH4-80X50B	SH-80X50B	80	50	125	65	32	500	180	225	80	125	95	320	250	110	15	15	15	6	370
SH4-80X50C	SH-80X50C	80	50	125	65	32	500	225	280	80	125	95	345	280	110	15	15	18	6	370
SH4-100X80A	SH-100X80A	100	80	100	65	32	500	160	200	80	125	95	280	212	110	15	15	14	6	370
SH4-100X65A	SH-100X65A	100	65	100	65	32	500	180	225	80	125	95	320	250	110	15	15	14	6	370
SH4-100X65B	SH-100X65B	100	65	125	80	32	500	200	250	80	160	120	360	280	110	19	15	16	6	370
SH4-100X65C	SH-100X65C	100	65	125	80	42	530	225	280	110	160	120	400	315	110	19	15	18	6	370
SH4-125X80A		125	80	125	80	42	530	280	355	110	160	120	435	355	110	19	15	20	6	370
SH4-125X100A	SH-125X100A	125	100	125	80	32	500	200	280	80	160	120	360	280	110	19	15	17	6	370
SH4-125X100B	SH-125X100B	125	100	140	80	42	530	225	280	110	160	120	400	315	110	19	15	18	6	370
SH4-125X100C	SH-125X100C	125	100	140	80	42	530	250	315	110	160	120	400	315	110	19	15	19	6	370
SH4-125X100D		125	100	140	100	42	530	280	355	110	200	150	500	400	110	24	15	20	6	370
SH4-125X100E		125	100	160	82	48	670	355	450	110	200	150	550	450	140	24	19	25	10	500
SH4-150X125A		150	125	140	80	42	530	250	355	110	160	120	400	315	110	19	15	19	6	370
SH4-150X125B		150	125	140	100	42	530	280	355	110	200	150	500	400	110	24	15	20	6	370
SH4-150X125C		150	125	140	100	42	530	315	400	110	200	150	500	400	110	24	15	21	6	370
SH4-150X125D		150	125	160	100	48	670	355	450	110	200	150	550	450	140	24	19	25	10	500
SH4-200X150A		200	150	160	100	48	670	315	400	110	200	150	550	450	140	24	19	25	10	500
SH4-200X150B		200	150	160	100	48	670	315	450	110	200	150	550	450	140	24	19	25	10	500
SH4-200X150C		200	150	160	100	48	670	400	500	110	200	150	550	450	140	24	19	25	10	500
SH4-250X200A		250	200	180	100	48	670	315	450	110	200	150	550	450	140	24	19	25	10	500
SH4-250X200B		250	200	180	100	48	670	355	500	110	200	150	550	450	140	24	19	25	10	500

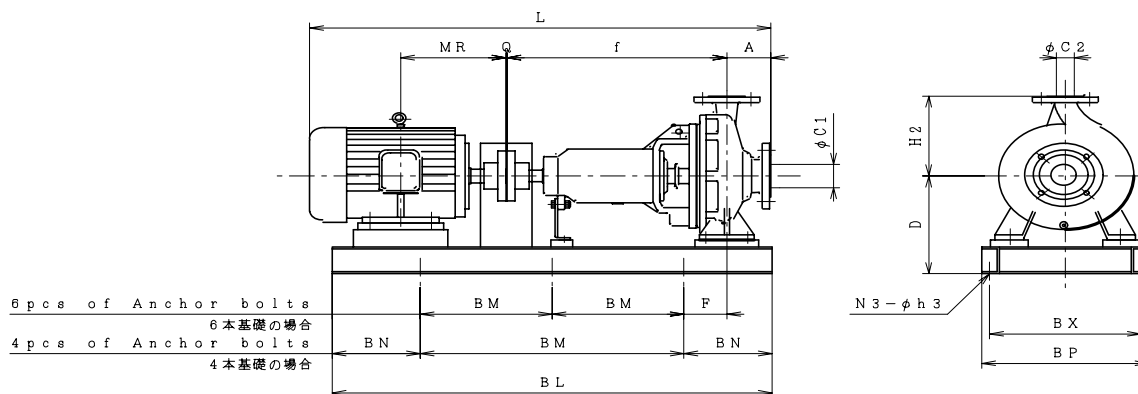
Dimensions / 外形寸法図



SH4 DIMENSION TABLE

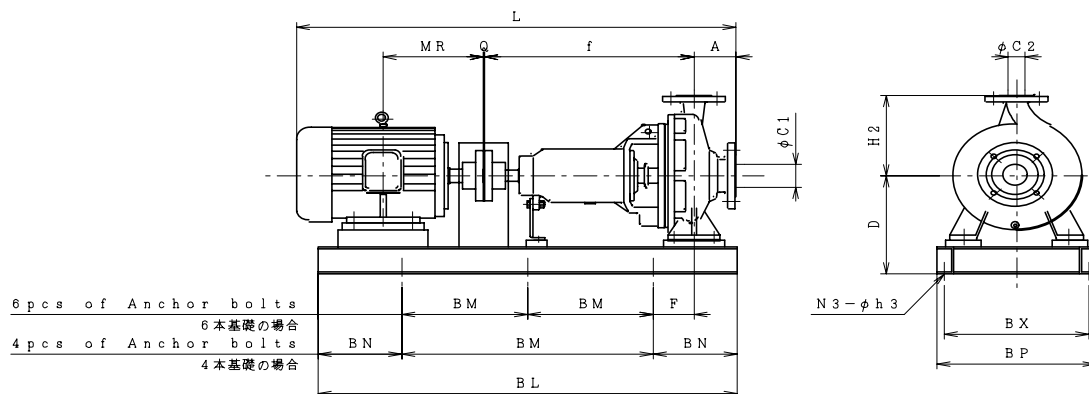
Size / 呼称径		Pump Model 型式	Output 出力 (Kw)	Dimensions / 寸法														
φ C1	φ C2			A	D	F	f	H2	L	Q	MR	BL	BM	BN	BP	BX	N3	h3
50	32	SH4-50X32A	0.75	80	225	10	385	160	740	3	140	750	550	100	300	265	4	15
			1.5	80	225	60	385	160	790	3	168.5	800	500	150	300	265	4	15
		SH4-50X32B	0.75	80	255	10	385	180	740	3	140	750	550	100	300	265	4	15
			1.5	80	255	60	385	180	790	3	168.5	800	500	150	300	265	4	15
			2.2	80	255	60	385	180	831	3	193	850	550	150	300	265	4	15
65	50	SH4-65X50A	0.75	80	225	60	385	160	740	3	140	750	550	100	300	265	4	15
			1.5	80	225	60	385	180	790	3	168.5	800	500	150	300	300	4	15
			2.2	80	225	60	385	160	831	3	193	850	550	150	300	265	4	15
	40	SH4-65X40A	1.5	100	255	60	385	180	810	3	168.5	800	500	150	325	290	4	15
			2.2	100	255	60	385	180	851	3	193	850	550	150	325	290	4	15
			3.7	100	255	60	385	180	870	3	200	850	550	150	325	290	4	15
		SH4-65X40B	1.5	100	275	47.5	500	225	925	3	168.5	950	650	150	380	345	4	15
			2.2	100	275	47.5	500	225	966	3	193	950	650	150	380	345	4	15
			3.7	100	275	47.5	500	225	985	3	200	950	650	150	380	345	4	15
		SH4-65X40C	5.5	100	275	97.5	500	225	1049	3	239	1000	600	200	380	345	4	15
			3.7	125	295	47.5	500	250	1010	3	200	950	650	150	405	370	4	15
			5.5	125	295	87.5	500	250	1074	3	239	1000	600	200	405	370	4	15
	7.5		125	295	97.5	500	250	1112	3	258	1050	650	200	405	370	4	15	
	80	65	SH4-80X65A	0.75	100	280	10	385	180	760	3	140	750	550	100	325	285	4
1.5				100	280	60	385	180	810	3	168.5	800	500	150	325	285	4	19
2.2				100	280	60	385	180	851	3	193	850	550	150	325	285	4	19
3.7				100	280	60	385	180	870	3	200	850	500	150	325	285	4	19
50		SH4-80X50A	1.5	100	280	60	385	200	810	3	168.5	800	500	150	325	285	4	19
			2.2	100	280	60	385	200	851	3	193	850	550	150	325	285	4	19
			3.7	100	280	60	385	200	870	3	200	850	550	150	325	285	4	19
			5.5	100	280	60	385	200	934	3	239	900	600	150	325	285	4	19
		SH4-80X50B	3.7	125	300	47.5	500	225	1010	3	200	950	650	150	380	340	4	19
			5.5	125	300	97.5	500	225	1074	3	239	1000	600	200	380	340	4	19
			7.5	125	300	97.5	500	225	1112	3	258	1050	650	200	380	340	4	19
			11	125	300	97.5	500	225	1232	3	323	1150	750	200	380	340	4	19
		SH4-80X50C	5.5	125	345	97.5	500	280	1074	3	239	1000	600	200	405	365	4	19
			7.5	125	345	97.5	500	280	1112	3	258	1050	650	200	405	365	4	19
100	80	SH4-100X80A	1.5	100	280	37.5	500	200	925	3	168.5	950	650	150	360	320	4	19
			2.2	100	280	37.5	500	200	966	3	193	950	650	150	360	320	4	19
			3.7	100	280	87.5	500	200	985	3	200	1000	600	200	360	320	4	19
			5.5	100	280	87.5	500	200	1049	3	239	1000	600	200	360	320	4	19
	65	SH4-100X65A	3.7	100	300	87.5	500	225	985	3	200	1000	600	200	400	360	4	19
			5.5	100	300	87.5	500	225	1049	3	239	1000	600	200	400	360	4	19
			7.5	100	300	87.5	500	225	1087	3	258	1050	650	200	400	360	4	19
			11	100	300	87.5	500	225	1207	3	323	1150	750	200	400	360	4	19

Dimensions / 外形寸法図



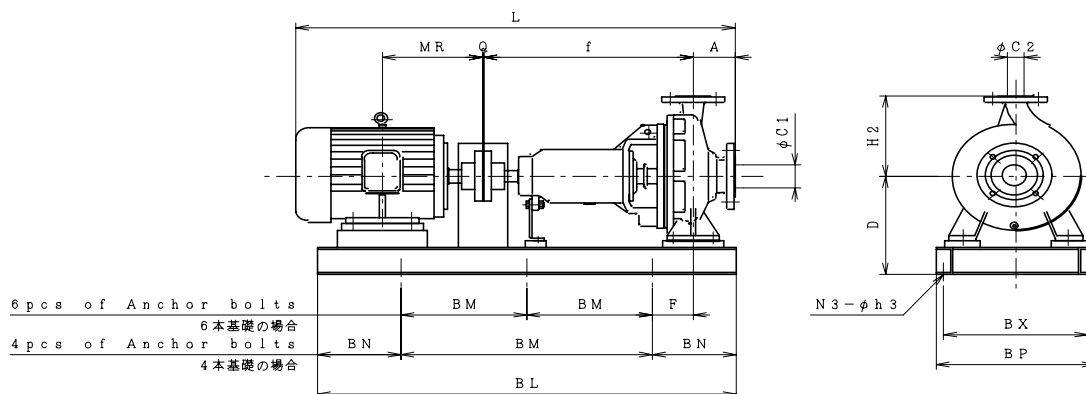
Size / 呼称径		Pump Model 型式	Output 出力 (Kw)	Dimensions / 寸法															
φ C1	φ C2			A	D	F	f	H2	L	Q	MR	BL	BM	BN	BP	BX	N3	h3	
100	65	SH4-100X65B	5.5	125	320	70	500	250	1074	3	239	1050	650	200	440	400	4	19	
			7.5	125	320	70	500	250	1112	3	258	1050	650	200	440	400	4	19	
			11	125	320	70	500	250	1232	3	323	1150	750	200	440	400	4	19	
			15	125	320	70	500	250	1276	3	345	1200	800	200	440	400	4	19	
		SH4-100X65C	7.5	125	345	70	530	280	1142	3	258	1100	700	200	480	440	4	19	
			11	125	345	70	530	280	1262	3	323	1200	800	200	480	440	4	19	
			15	125	345	70	530	280	1306	3	345	1250	850	200	480	440	4	19	
			18.5	125	345	70	530	280	1325	3	351.5	1250	850	200	480	440	4	19	
			22	125	345	70	530	280	1325	3	351.5	1250	850	200	480	440	4	19	
			30	125	345	70	530	280	1364	3	370.5	1300	900	200	480	440	4	19	
125	80	SH4-125X80A	15	125	425	60	530	355	1306	3	345	1250	850	200	545	485	4	24	
			18.5	125	425	60	530	355	1325	3	351.5	1250	850	200	545	485	4	24	
			22	125	425	60	530	355	1325	3	351.5	1250	850	200	545	485	4	24	
			30	125	425	60	530	355	1364	3	370.5	1300	900	200	545	485	4	24	
			37	125	425	85	530	355	1457	4	425.5	1350	900	225	545	485	4	24	
			45	125	425	85	530	355	1457	4	425.5	1350	900	225	545	485	4	24	
			55	125	450	85	530	355	1470	4	432	1350	900	225	600	530	4	28	
		100	SH4-125X100A	5.5	125	345	60	500	280	1074	3	239	1050	650	200	470	410	4	24
	7.5			125	345	60	500	280	1112	3	258	1100	700	200	470	410	4	24	
	11			125	345	60	500	280	1232	3	323	1150	750	200	470	410	4	24	
	15			125	345	60	500	280	1276	3	345	1200	800	200	470	410	4	24	
	SH4-125X100B		7.5	140	370	60	530	280	1157	3	258	1100	700	200	510	450	4	24	
			11	140	370	60	530	280	1277	3	323	1200	800	200	510	450	4	24	
			15	140	370	60	530	280	1321	3	345	1250	850	200	510	450	4	24	
			18.5	140	370	60	530	280	1340	3	351.5	1250	850	200	510	450	4	24	
	SH4-125X100C		22	140	370	60	530	280	1340	3	351.5	1250	850	200	510	450	4	24	
			11	140	395	60	530	315	1277	3	323	1200	600	200	510	450	4	24	
			15	140	395	60	530	315	1321	3	345	1250	650	200	510	450	4	24	
			18.5	140	395	60	530	315	1340	3	351.5	1250	650	200	510	450	4	24	
			22	140	395	60	530	315	1340	3	351.5	1250	650	200	510	450	4	24	
			30	140	395	60	530	315	1379	4	370.5	1300	900	200	510	450	4	24	
	SH4-125X100D		37	140	395	85	530	315	1472	4	425.5	1350	900	225	510	450	4	24	
			22	140	425	40	530	355	1340	3	351.5	1250	850	200	610	550	4	24	
			30	140	425	40	530	355	1379	4	370.5	1300	900	200	610	550	4	24	
			37	140	425	90	530	355	1472	4	425.5	1400	900	250	610	550	4	24	
			45	140	425	90	530	355	1472	4	425.5	1400	900	250	610	550	4	24	
			55	140	450	90	530	355	1485	4	432	1400	900	250	630	560	4	28	
	SH4-125X100E		75	140	450	90	530	355	1559	4	463.5	1450	950	250	630	560	4	28	
			90	140	450	90	530	355	1597	4	463.5	1450	950	250	630	560	4	28	
			45	160	500	115	670	450	1632	4	425.5	1500	950	275	660	600	4	24	
			55	160	525	115	670	450	1645	4	432	1500	950	275	680	610	4	28	
			75	160	525	115	670	450	1719	4	463.5	1550	1000	275	680	610	4	28	
			90	160	525	140	670	450	1757	4	463.5	1600	1000	300	680	610	4	28	
					110	160	525	65	670	450	2021	180	544	1850	700	225	710	640	6
132					160	525	90	670	450	2072	180	569.5	1900	700	250	710	640	6	28

Dimensions / 外形寸法図



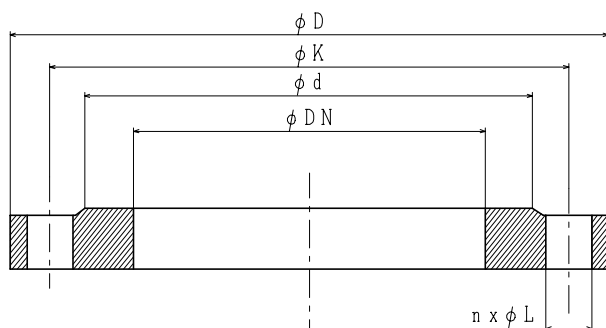
Size / 呼称径		Pump Model 型式	Output 出力 (Kw)	Dimensions / 寸法														
φ C1	φ C2			A	D	F	f	H2	L	Q	MR	BL	BM	BN	BP	BX	N3	h3
150	125	SH4-150X125A	11	140	420	45	530	355	1277	3	323	1200	800	200	530	460	4	28
			15	140	420	45	530	355	1321	3	345	1250	850	200	530	460	4	28
			18.5	140	420	45	530	355	1340	3	351.5	1250	850	200	530	460	4	28
			22	140	420	45	530	355	1340	3	351.5	1250	850	200	530	460	4	28
			30	140	420	45	530	355	1379	4	370.5	1300	900	200	530	460	4	28
			37	140	420	70	530	355	1472	4	425.5	1350	900	225	530	460	4	28
		SH4-150X125B	18.5	140	450	25	530	355	1340	3	351.5	1300	900	200	630	560	4	28
			22	140	450	25	530	355	1340	3	351.5	1300	900	200	630	560	4	28
			30	140	450	25	530	355	1379	4	370.5	1300	900	200	630	560	4	28
			37	140	450	75	530	355	1472	4	425.5	1400	900	250	630	560	4	28
			45	140	450	75	530	355	1472	4	425.5	1400	900	250	630	560	4	28
			55	140	450	75	530	355	1485	4	432	1400	900	250	630	560	4	28
		SH4-150X125C	75	140	450	75	530	355	1559	4	463.5	1450	950	250	630	560	4	28
			37	140	485	75	530	400	1472	4	425.5	1400	900	250	630	560	4	28
			45	140	485	75	530	400	1472	4	425.5	1400	900	250	630	560	4	28
			55	140	485	75	530	400	1485	4	432	1400	900	250	630	560	4	28
			75	140	485	75	530	400	1559	4	463.5	1450	950	250	630	560	4	28
			90	140	485	75	530	400	1597	4	463.5	1450	950	250	630	560	4	28
		SH4-150X125D	110	140	485	0	530	400	1861	180	544	1750	700	175	710	640	6	28
			75	160	525	125	670	450	1719	4	463.5	1600	1000	300	680	610	4	28
			90	160	525	125	670	450	1757	4	463.5	1600	1000	300	680	610	4	28
			110	160	525	50	670	450	2021	180	544	1850	700	225	710	640	6	28
			132	160	525	75	670	450	2072	180	569.5	1900	700	250	710	640	6	28
			160	160	575	50	670	450	2116	180	589	1850	750	225	795	715	6	28
200	150	SH4-200X150A	200	160	575	75	670	450	2167	180	614.5	2000	750	250	795	715	6	28
			220	160	575	100	670	450	2506	180	666	2150	800	275	830	750	6	28
			30	160	535	75	670	400	1539	4	370.5	1450	950	250	710	630	4	28
			37	160	535	100	670	400	1632	4	425.5	1550	1000	275	710	630	4	28
			45	160	535	100	670	400	1632	4	425.5	1550	1000	275	710	630	4	28
			55	160	535	100	670	400	1645	4	432	1550	1000	275	710	630	4	28
			75	160	535	125	670	400	1718	4	463.5	1600	1000	300	710	630	4	28
			90	160	535	125	670	400	1751	4	463.5	1600	1000	300	710	630	4	28
		SH4-200X150B	110	160	535	50	670	400	2021	180	544	1850	700	525	740	660	6	28
			45	160	535	100	670	450	1632	4	425.5	1550	1000	275	710	630	4	28
			55	160	535	100	670	450	1645	4	432	1550	1000	275	710	630	4	28
			75	160	535	125	670	450	1719	4	463.5	1600	1000	300	710	630	4	28
			90	160	535	125	670	450	1757	4	463.5	1600	1000	300	710	630	4	28
			110	160	535	50	670	450	2021	180	544	1850	700	225	740	660	4	28
			132	160	535	75	670	450	2072	180	569.5	1900	700	250	740	660	4	28
			160	160	535	50	670	450	2116	180	589	1950	750	225	795	715	4	28
		SH4-200X150C	75	160	620	125	670	500	1719	4	463.5	1600	1000	300	710	630	4	28
			90	160	620	125	670	500	1757	4	463.5	1600	1000	300	710	630	4	28
			110	160	620	50	670	500	2021	180	544	1850	700	225	740	660	6	28
			132	160	620	75	670	500	2072	180	569.5	1900	700	250	740	660	6	28
			160	160	620	50	670	500	2116	180	589	1950	750	225	795	715	6	28
			160	160	620	50	670	500	2116	180	589	1950	750	225	795	715	6	28

Dimensions / 外形寸法図



Size / 呼称径		Pump Model 型式	Output 出力 (Kw)	Dimensions / 寸法														
φ C1	φ C2			A	D	F	f	H2	L	Q	MR	BL	BM	BN	BP	BX	N3	h3
200	150	SH4-200X150C	200	160	620	75	670	500	2167	180	614.5	2000	750	250	795	715	6	28
			220	160	620	100	670	500	2506	180	666	2150	800	275	830	750	6	28
			260	160	620	125	670	500	2656	180	666	2200	800	300	830	750	6	28
250	200	SH4-250X200A	30	180	535	85	670	450	1559	4	370.5	1500	950	275	710	630	4	28
			37	180	535	85	670	450	1652	4	425.5	1550	1000	275	710	630	4	28
			45	180	535	85	670	450	1652	4	425.5	1550	1000	275	710	630	4	28
			55	180	535	85	670	450	1665	4	432	1550	1000	275	710	630	4	28
			75	180	535	110	670	450	1739	4	463.5	1600	1000	300	710	630	4	28
			90	180	535	110	670	450	1777	4	463.5	1600	1000	300	710	630	4	28
			110	180	535	60	670	450	2041	4	544	1900	700	250	740	660	6	28
			132	180	535	35	670	450	2092	4	569.5	1950	750	225	740	660	6	28
		SH4-250X200B	75	160	575	110	670	500	1719	4	463.5	1600	1000	300	710	630	4	28
			90	160	575	110	670	500	1757	4	463.5	1600	1000	300	710	630	4	28
			110	160	575	60	670	500	2021	180	544	1900	700	250	740	660	6	28
			132	160	575	35	670	500	2072	180	569.5	1950	750	225	740	660	6	28
			160	160	575	35	670	500	2116	180	589	1950	750	225	795	715	6	28
			200	160	575	60	670	500	2167	180	614.5	2000	750	250	795	715	6	28
			220	160	575	85	670	500	2506	180	666	2150	800	275	830	750	6	28
			260	160	575	110	670	500	2656	180	666	2200	800	300	830	750	6	28

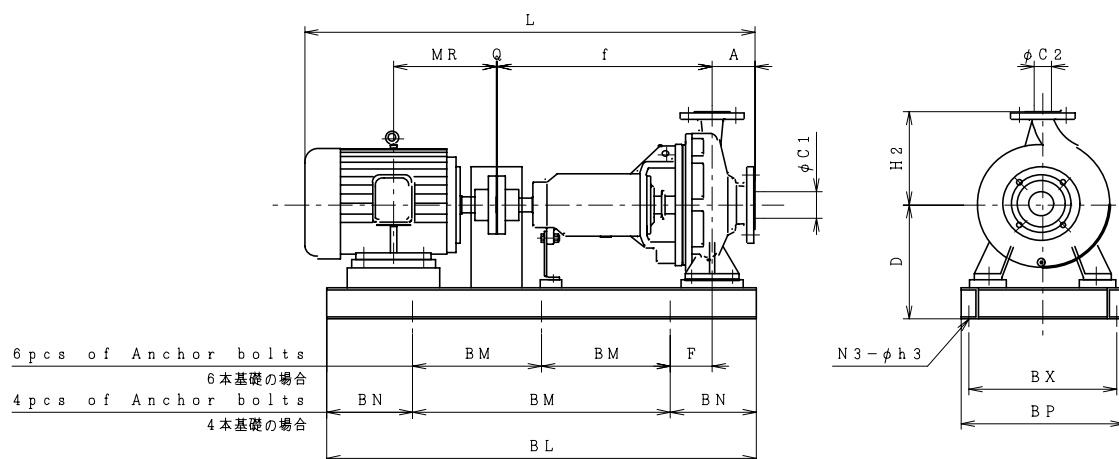
Flange Dimensions / フランジ寸法図



Flange Rating : ISO 7005.1-1992

No.	DN	d	k	D	$n \times \phi L$
1	32	76	100	140	4x $\phi 18$
2	40	84	110	150	4x $\phi 18$
3	50	99	125	165	4x $\phi 18$
4	65	118	145	185	4x $\phi 18$
5	80	132	160	200	8x $\phi 18$
6	100	156	180	220	8x $\phi 18$
7	125	184	210	250	8x $\phi 18$
8	150	211	240	285	8x $\phi 18$
9	200	266	295	340	12x $\phi 22$
10	250	319	355	405	12x $\phi 26$

Dimensions / 外形寸法図



SH DIMENSION TABLE

Size / 呼称径		Pump Model 型式	Output 出力 (Kw)	Dimensions / 寸法														
φ C1	φ C2			A	D	F	f	H2	L	Q	MR	BL	BM	BN	BP	BX	N3	h3
50	32	SH-50X32A	3.7	80	225	60	385	160	850	3	200	850	550	150	300	265	4	15
			5.5	80	225	60	385	160	914	3	239	900	600	150	330	295	4	15
			7.5	80	225	60	385	160	914	3	239	900	600	150	330	295	4	15
			11	80	225	110	385	160	1072	3	323	1000	600	100	380	345	4	15
		SH-50X32B	5.5	80	255	60	385	180	914	3	239	900	600	150	330	295	4	15
			7.5	80	255	60	385	180	914	3	239	900	600	150	330	295	4	15
			11	80	255	110	385	180	1072	3	323	1000	600	200	380	343	4	15
			15	80	255	110	385	180	1072	3	323	1000	600	200	380	343	4	15
65	50	SH-65X50A	3.7	80	225	60	385	160	850	3	200	850	550	150	300	265	4	15
			5.5	80	225	60	385	160	914	3	239	900	600	150	330	295	4	15
			7.5	80	225	60	385	160	914	3	239	900	600	150	330	295	4	15
			11	80	225	110	385	160	1072	3	323	1000	600	200	380	343	4	15
			15	80	225	110	385	160	1072	3	323	1000	600	200	380	343	4	15
	40	SH-65X40A	5.5	100	255	60	385	180	934	3	239	900	600	150	325	290	4	15
			7.5	100	255	60	385	180	934	3	239	900	600	150	325	290	4	15
			11	100	255	110	385	180	1092	3	323	1000	600	200	380	345	4	15
			15	100	255	110	385	180	1092	3	323	1000	600	200	380	345	4	15
			18.5	100	255	110	385	180	1136	3	345	1050	650	200	380	343	4	15
		SH-65X40B	22	100	255	110	385	180	1136	3	351.5	1050	650	200	435	400	4	15
			11	100	275	97.5	500	225	1207	3	323	1150	750	200	380	345	4	15
			15	100	275	97.5	500	225	1207	3	323	1150	750	200	380	345	4	15
			18.5	100	275	97.5	500	225	1251	3	345	1200	800	200	380	345	4	15
			22	100	275	97.5	500	225	1270	3	351.5	1200	800	200	435	400	4	15
			30	100	300	97.5	500	225	1308	3	370.5	1200	800	200	435	415	4	19
			37	100	325	97.5	500	225	1371	3	395.5	1250	850	200	530	470	4	24
		SH-65X40C	45	100	325	97.5	500	225	1371	3	395.5	1250	850	200	530	470	4	24
			22	125	295	97.5	500	250	1295	3	351.5	1200	800	200	435	400	4	15
			30	125	320	97.5	500	250	1333	3	370.5	1200	800	200	455	415	4	19
			37	125	345	97.5	500	250	1396	3	395.5	1250	850	200	530	470	4	24
80	65	SH-80X65A	45	125	345	97.5	500	250	1396	3	395.5	1250	850	200	530	470	4	24
			5.5	100	280	60	385	180	934	3	239	900	600	150	325	285	4	19
			7.5	100	280	60	385	180	934	3	239	900	600	150	325	285	4	19
			11	100	280	110	385	180	1092	3	323	1000	600	200	400	360	4	19
			15	100	280	110	385	180	1092	3	323	1000	600	200	400	360	4	19
			18.5	100	280	110	385	180	1136	3	345	1050	650	200	400	360	4	19
22	100	280	110	385	180	1155	3	351.5	1050	650	200	455	415	4	19			

Dimensions / 外形寸法图

Size / 呼称径		Pump Model 型式	Output 出力 (Kw)	Dimensions / 寸法														
φ C1	φ C2			A	D	F	f	H2	L	Q	MR	BL	BM	BN	BP	BX	N3	h3
80	50	SH-80X50A	11	100	280	110	385	200	1092	3	323	1000	600	200	400	360	4	19
			15	100	280	110	385	200	1092	3	323	1000	600	200	400	360	4	19
			18.5	100	280	110	385	200	1136	3	345	1050	650	200	400	360	4	19
			22	100	280	110	385	200	1155	3	351.5	1050	650	200	455	415	4	19
			30	100	280	110	385	200	1193	3	370.5	1100	700	200	455	415	4	19
			37	100	305	110	385	200	1256	3	395.5	1150	750	200	530	470	4	24
		SH-80X50B	22	125	300	97.5	500	225	1295	3	351.5	1200	800	200	455	415	4	19
			30	125	300	97.5	500	225	1333	3	370.5	1200	800	200	455	415	4	19
			37	125	325	97.5	500	225	1396	3	395.5	1250	850	200	530	470	4	24
			45	125	325	97.5	500	225	1396	3	395.5	1250	850	200	530	470	4	24
			55	125	350	97.5	500	225	1410	4	402	1250	850	200	600	530	4	28
			75	125	420	97.5	500	225	1484	4	433.5	1300	900	200	650	580	4	28
		SH-80X50C	30	125	345	97.5	500	280	1333	3	370.5	1200	800	200	455	415	4	19
			37	125	370	97.5	500	280	1396	3	395.5	1250	850	200	530	470	4	24
			45	125	370	97.5	500	280	1396	3	395.5	1250	850	200	530	470	4	24
			55	125	395	97.5	500	280	1410	4	402	1250	850	200	600	530	4	28
			75	125	395	97.5	500	280	1484	4	432.5	1300	900	200	650	580	4	28
100	80	SH-100X80A	11	100	280	87.5	500	200	1207	3	323	1150	750	200	400	360	4	19
			15	100	280	87.5	500	200	1207	3	323	1150	750	200	400	360	4	19
			18.5	100	280	87.5	500	200	1251	3	345	1200	800	200	400	360	4	19
			22	100	280	87.5	500	200	1270	3	351.5	1200	800	200	455	415	4	19
			30	100	280	87.5	500	200	1308	3	370.5	1250	850	200	455	415	4	19
			37	100	305	87.5	500	200	1371	3	395.5	1250	850	200	530	470	4	24
	65	SH-100X65A	18.5	100	300	87.5	500	225	1251	3	345	1200	800	200	400	360	4	19
			22	100	300	87.5	500	225	1270	3	351.5	1200	800	200	455	415	4	19
			30	100	300	87.5	500	225	1308	3	370.5	1250	850	200	455	415	4	19
			37	100	325	87.5	500	225	1371	3	395.5	1250	850	200	530	470	4	24
			45	100	325	87.5	500	225	1371	3	395.5	1250	850	200	530	470	4	24
			55	100	350	87.5	500	225	1385	4	402	1250	850	200	600	530	4	28
			75	100	420	87.5	500	225	1459	4	433.5	1300	900	200	650	580	4	28
		SH-100X65B	30	125	320	70	500	250	1333	3	370.5	1250	850	200	440	400	4	19
			37	125	345	70	500	250	1396	3	395.5	1300	900	200	530	470	4	24
			45	125	345	70	500	250	1396	3	395.5	1300	900	200	530	470	4	24
			55	125	370	70	500	250	1410	4	402	1300	900	200	600	530	4	28
			75	125	370	95	500	250	1484	4	433.5	1350	900	225	650	580	4	28
			90	125	370	95	500	250	1522	4	433.5	1350	900	225	650	580	4	28
		SH-100X65C	110	125	450	170	500	250	1756	180	484	1600	1000	300	710	640	4	28
			55	125	395	70	530	280	1440	4	402	1300	900	200	600	530	4	28
			75	125	395	95	530	280	1514	4	433.5	1350	900	225	650	580	4	28
			90	125	395	120	530	280	1552	4	433.5	1400	900	250	650	580	4	28
			110	125	395	170	530	280	1786	180	484	1600	1000	300	710	640	4	28
125	100	SH-125X100A	30	125	345	60	500	280	1333	3	370	1250	850	200	470	410	4	24
			37	125	345	60	500	280	1396	3	395.5	1300	900	200	530	470	4	24
			45	125	345	60	500	280	1396	3	395.5	1300	900	200	530	470	4	24
			55	125	370	60	500	280	1410	4	402	1300	900	200	600	530	4	28
			75	125	370	85	500	280	1484	4	433.5	1350	900	225	650	580	4	28
			90	125	370	85	500	280	1522	4	433.5	1350	900	225	650	580	4	28
			110	125	450	160	500	280	1756	180	484	1600	1000	300	710	640	4	28
		SH-125X100B	55	140	395	85	530	280	1455	4	402	1350	900	225	600	530	4	28
			75	140	395	110	530	280	1529	4	433.5	1400	900	250	650	580	4	28
			90	140	395	110	530	280	1567	4	433.5	1400	900	250	650	580	4	28
			110	140	395	185	530	280	1801	180	484	1650	1000	325	710	640	4	28
			132	140	395	10	530	280	1852	180	510	1700	700	150	710	640	6	28
			160	140	535	10	530	280	1896	180	529	1700	700	150	795	715	6	28
			200	140	535	35	530	280	1947	180	555	1750	700	175	795	715	6	28
		SH-125X100C	90	140	420	110	530	315	1567	4	433.5	1400	900	250	650	580	4	28
			110	140	420	185	530	315	1801	180	484	1650	1000	325	710	640	4	28
			132	140	420	100	530	315	1852	180	509.5	1700	700	150	710	640	6	28
			160	140	470	100	530	315	1896	180	529	1700	700	150	795	715	6	28



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