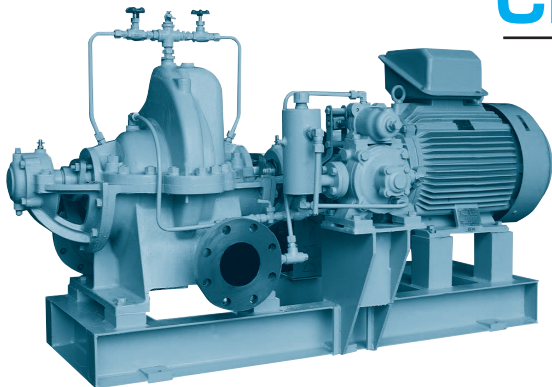


CENTRIFUGAL PUMP

2MS



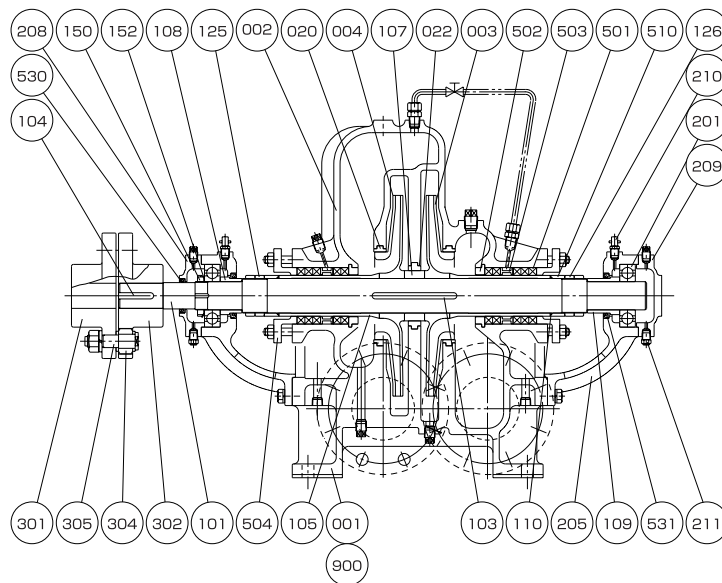
Application

Tank Cleaning Pump

Feature

Horizontal Two-stage Single-suction

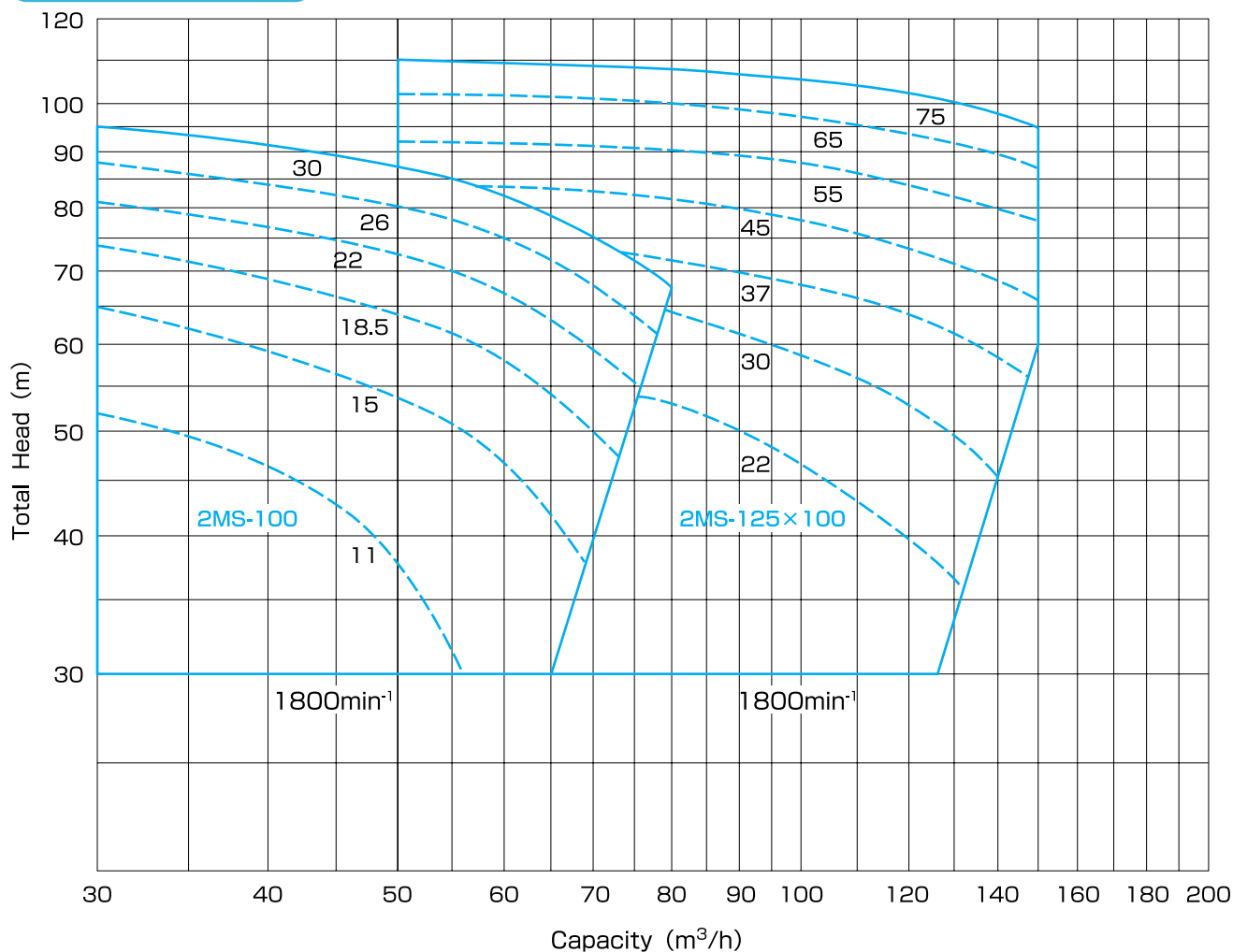
Structure & Material



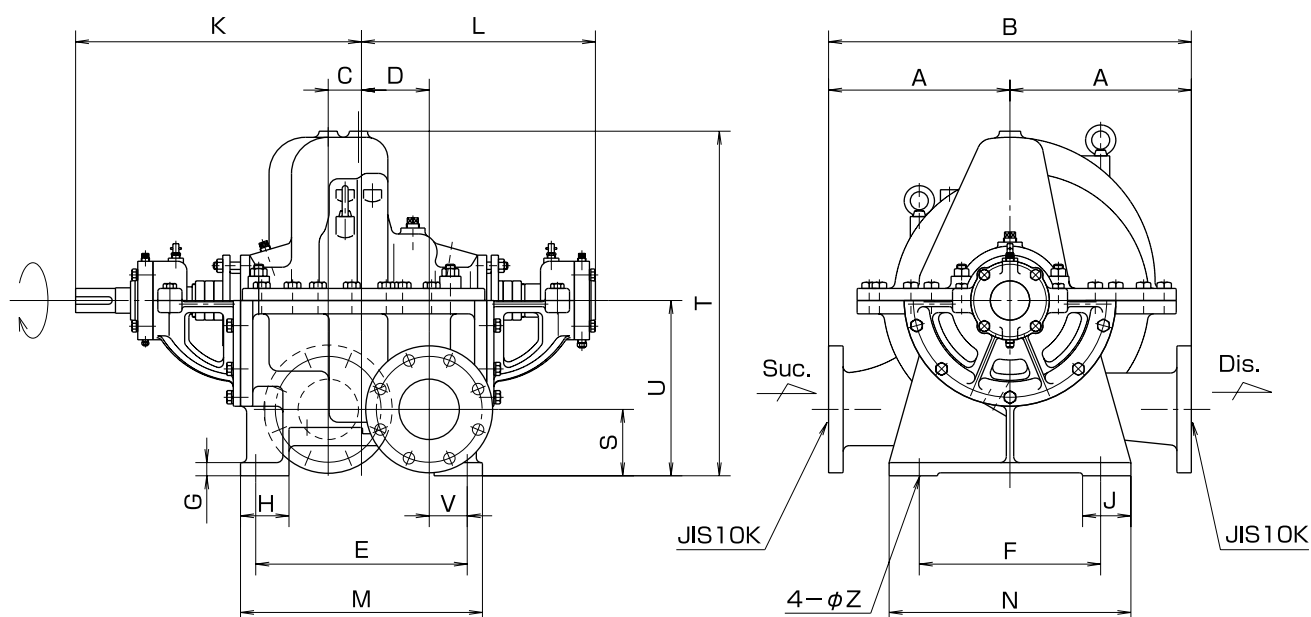
Part No.	Name	Req. No.	Sea Water		Fresh Water	
			Material	JIS	Material	JIS
001	CASING	1	BRONZE	CAC402	CAST IRON	FC200
002	CASING COVER	1	BRONZE	CAC402	CAST IRON	FC200
003	IMPELLER	1	PHOSPHOR BRONZE	CAC502A	PHOSPHOR BRONZE	CAC502A
004	IMPELLER	1	PHOSPHOR BRONZE	CAC502A	PHOSPHOR BRONZE	CAC502A
020	CASING RING	2	BRONZE	CAC402	BRONZE	CAC402
022	STAGE BUSH	1	BRONZE	CAC402	BRONZE	CAC402
101	SHAFT	1	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
103	KEY	1	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
104	KEY	1	CARBON STEEL	S45C	CARBON STEEL	S45C
105	SLEEVE	2	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
107	SPACER	1	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
108	BEARING SPACER	1	MILD STEEL	SS400	MILD STEEL	SS400
109	BEARING SPACER	1	MILD STEEL	SS400	MILD STEEL	SS400
110	O-RING	2	RUBBER	NBR	RUBBER	NBR
125	SLEEVE NUT	2	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
126	SLEEVE NUT	2	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
150	SLEEVE NUT	1	MILD STEEL	SS400	MILD STEEL	SS400
152	BEARING WASHER	1	MILD STEEL	SS400	MILD STEEL	SS400

Part No.	Name	Req. No.	Sea Water		Fresh Water	
			Material	JIS	Material	JIS
201	BALL BEARING	2	BEARING STEEL	SUJ2	BEARING STEEL	SUJ2
205	BEARING HOUSING	2	CAST IRON	FC200	CAST IRON	FC200
208	BEARING COVER	1	CAST IRON	FC200	CAST IRON	FC200
209	BEARING COVER	1	CAST IRON	FC200	CAST IRON	FC200
210	GREASE NIPPLE	2	BRASS	C3602	BRASS	C3602
211	GREASE FITTING	2	BRASS	C3602	BRASS	C3602
301	COUPLING	1	CAST IRON	FC200	CAST IRON	FC200
302	COUPLING	1	CAST IRON	FC200	CAST IRON	FC200
304	COUPLING RING	8	RUBBER	NBR	RUBBER	NBR
305	COUPLING BOLT & NUT	8	MILD STEEL	SS400	MILD STEEL	SS400
501	GLAND PACKING	10	CARBONIZED FIBER	—	CARBONIZED FIBER	—
502	NECK BUSH	2	BRONZE	CAC402	BRONZE	CAC402
503	LANTERN RING	2	BRONZE	CAC402	BRONZE	CAC402
504	GLAND	2	BRONZE	CAC402	BRONZE	CAC402
510	PACKING RING	2	STAINLESS STEEL	SUS304	STAINLESS STEEL	SUS304
530	OIL SEAL	1	RUBBER	NBR	RUBBER	NBR
531	OIL SEAL	2	RUBBER	NBR	RUBBER	NBR
900	GASKET	1	PAPER	—	PAPER	—

Performance



Dimension



Model No.	Bore		Dimension (mm)																	
	Suc.	Dis.	A	B	C	D	E	F	G	H	J	K	L	M	N	S	T	U	V	Z
2MS-100	100	100	300	600	55	112	350	300	22	80	60	477	387	400	400	110	570	290	63	19
2MS-125x100	125	100	320	640	70	105	410	360	24	80	100	520	420	450	450	135	720	350	100	19