

Features



Semi Open Impeller
Water mixed with a little sand or mud can be pumped up due to semi-open impeller design.



Easy Installation
Easy installation with engine for belt driven due to c.c.w rotation.

Application Fields



Shrimp Cultivation



Fish Cultivation



Marine

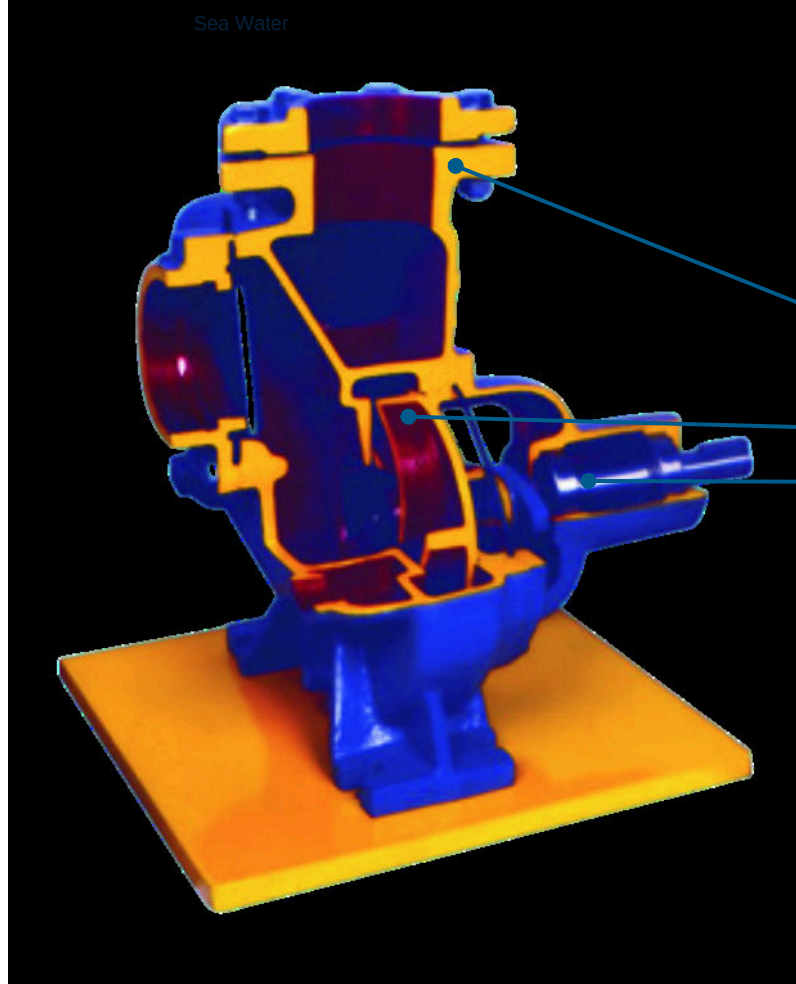
Specification

Liquid Handling

Sea Water

Rotation

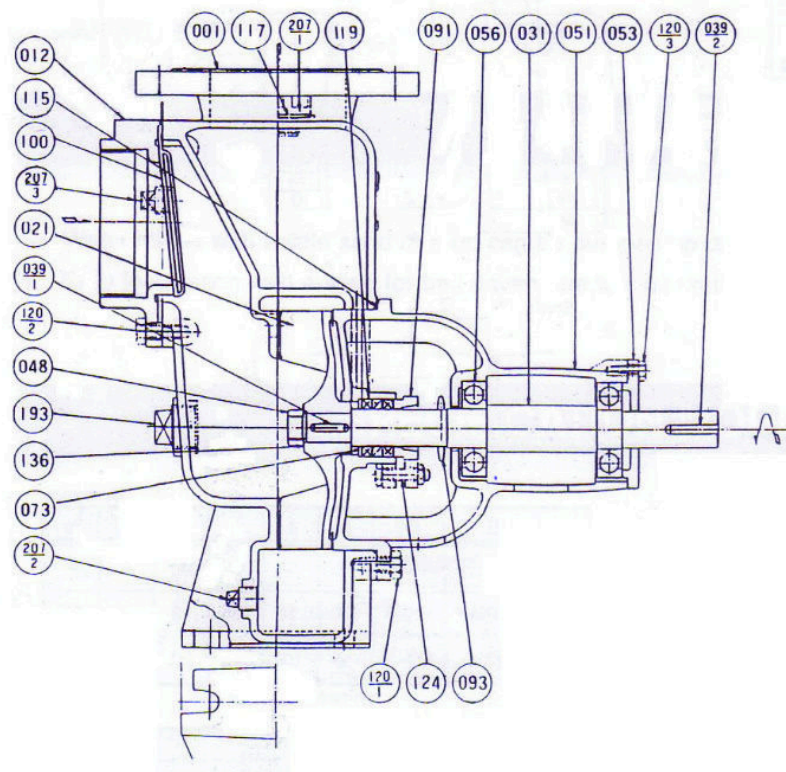
ed from drive end



Installation	
Outdoor	
Construction	
Impeller	Semi Open
Bearing Type	Sealed Ball Bearing
Stuffing Box	Packing
Material	
Casing	Bronze
Impeller	Bronze
Shaft	Stainless Steel
Accessories	
Accessories	Strainer, Discharge Elbow, Hose Clamp, suction Hose Nipple, Standard V - Pulley

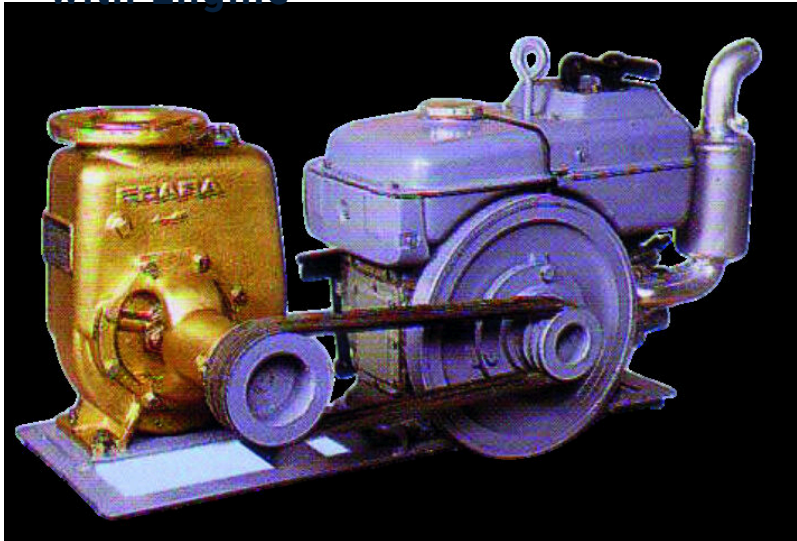
*Optional & Contact Us for more detail.

Sectional View

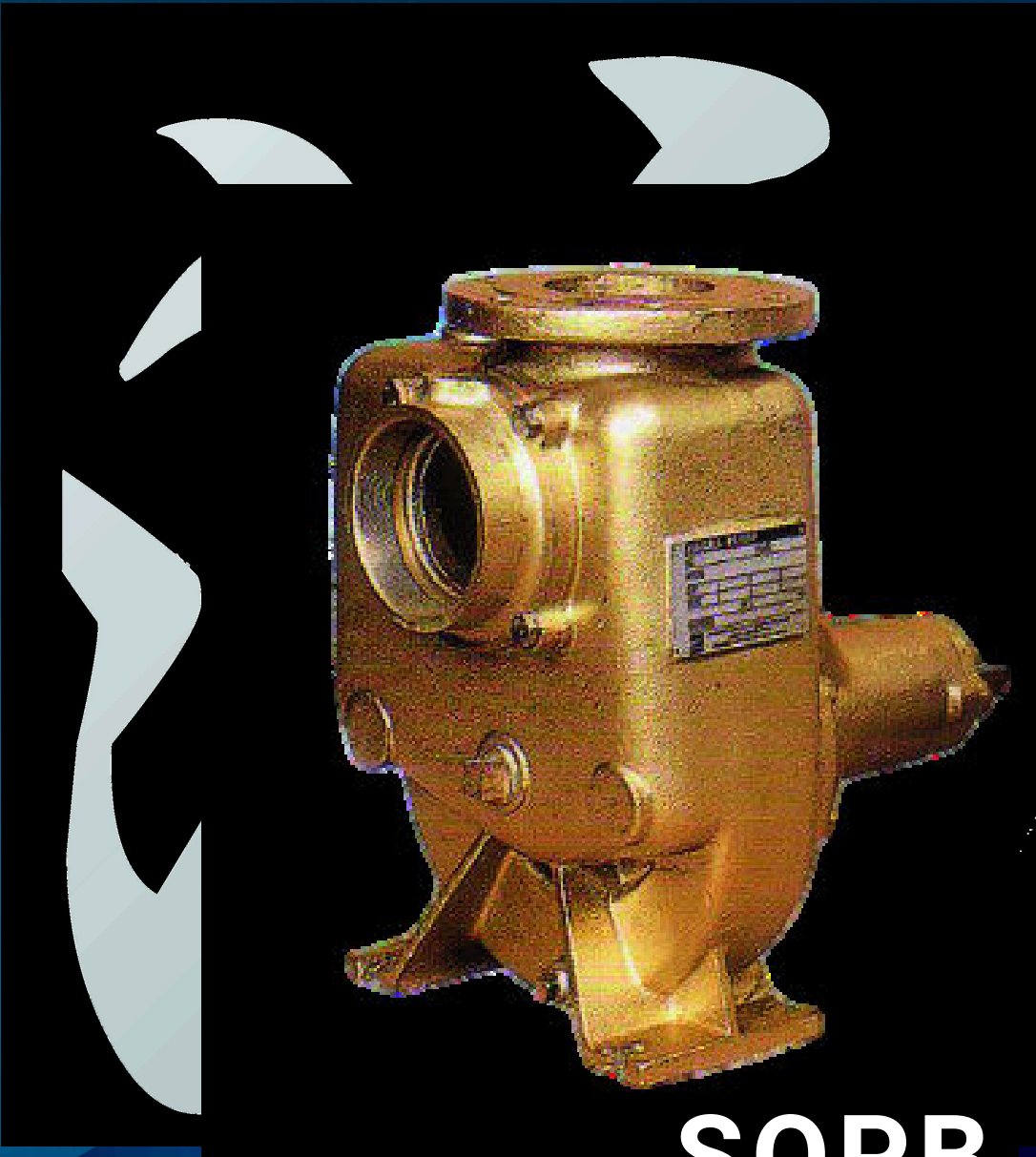
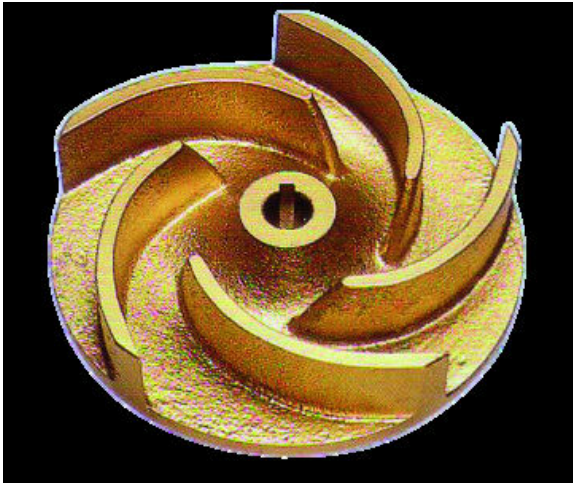


No.	Part Name	Material	Qty/ Unit
207-3	Plug	Bronze	1
207-2	Drain Plug	Bronze	1
207-1	Priming Plug	Plastic	1
193	Plug	Bronze	1
136	Washer	Brass	1
124	Gland Bolt & Nut	Stainless Steel	1
120-3	Bolt	Stainless Steel	1
120-2	Suction Cover Bolt	Stainless Steel	1
120-1	Casing Bolt	Stainless Steel	1
119	Gland Packing	Asbestos	2
117	Gasket	Rubber	1
115	O-Ring	NBR	1
100	Check Valve	Rubber	1
093	Deflector	NBR	1
091	Gland	Bronze	1
073	Stage Piece	Stainless Steel	1
056	Ball Bearing	-	3
053	Bearing Cover	Bronze	4
051	Bearing Housing	Bronze	3
048	Impeller Nut	Brass	2
039-2	Key	Carbon Steel	1
039-1	Key	Stainless Steel	1
031	Shaft	Stainless Steel	2
021	Impeller	Bronze	1
012	Suction Cover	Bronze	1
001	Casing	Bonze	1

Pump Coupled with Engine



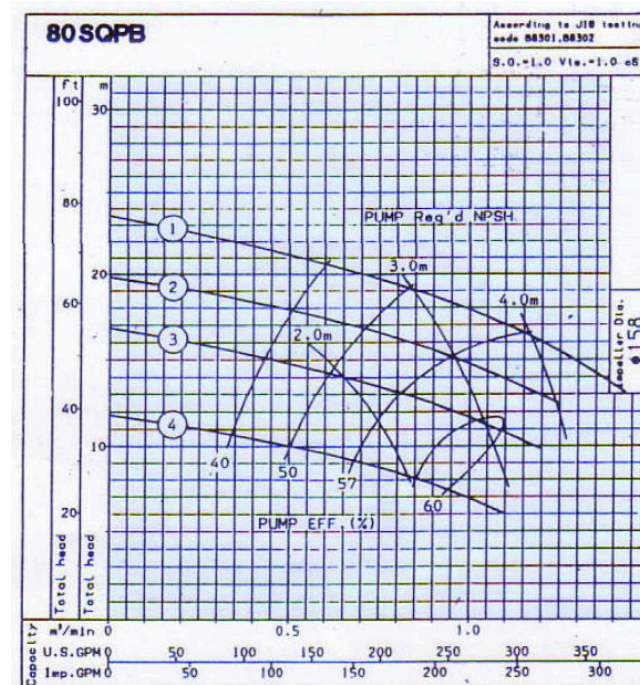
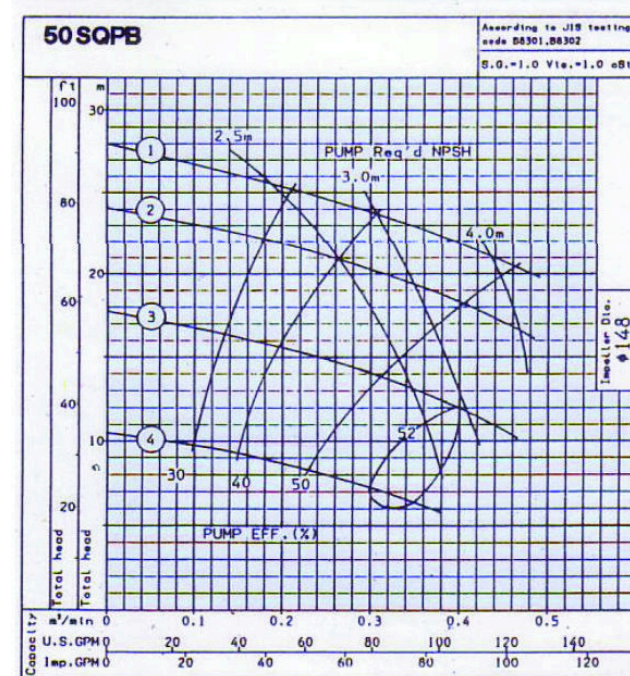
Semi Open Impeller



SQPB

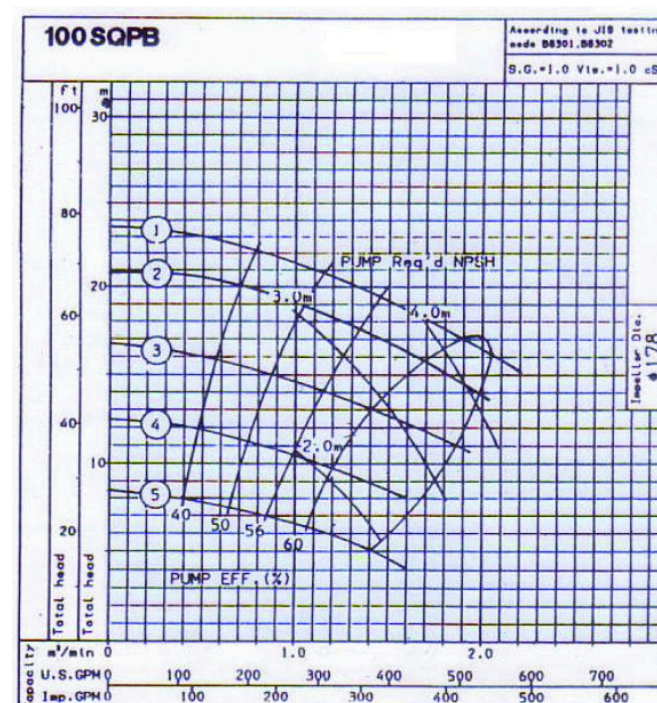
EBARA SELF PRIMING PUMP FOR SEAWATER





50 SQPB					
No.	Pump Speed min-1	Motor Power (kW)	Engine Power (HP)	Suction Lift m	Self Priming Priming time (min)
1.	2900	3,7	5	7	4
2.	2700	2,2	3	7	5
3.	2300	1,5	2	7	6
4.	1750	0.7	1	6	7

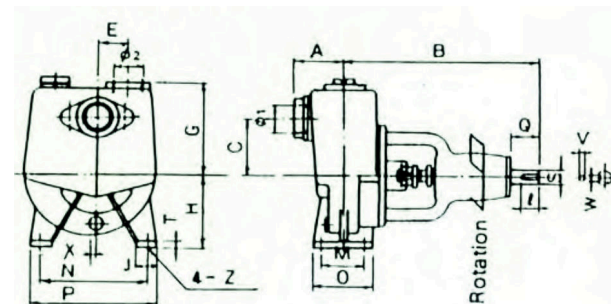
80 SQPB					
No.	Pump Speed min-1	Motor Power (kW)	Engine Power (HP)	Self Priming	
				Suction Lift m	Priming time (min)
1.	2500	5.5	7.5	6	5
2.	2300	5.5	7.5	6	5
3.	2100	3.7	5	6	7
4.	1750	2.2	3	7	8



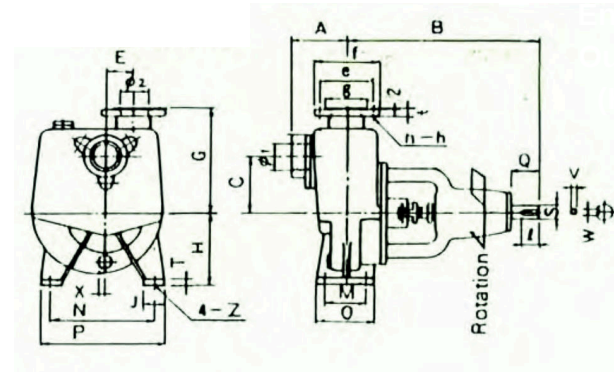
100 SQPB					
No.	Pump Speed min-1	Motor Power (kW)	Engine Power (HP)	Self Priming Suction Lift m	Priming time (min)
1.	2400	1.1	15	7	5
2.	2250	7.5	10	6	6
3.	2000	5.5	7.5	6	7
4.	1750	3.7	5	6	8
5.	1450	2.2	5	5	8

Selection Chart

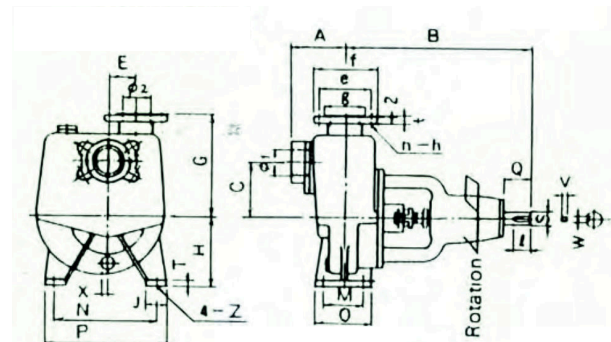
50 SQPB



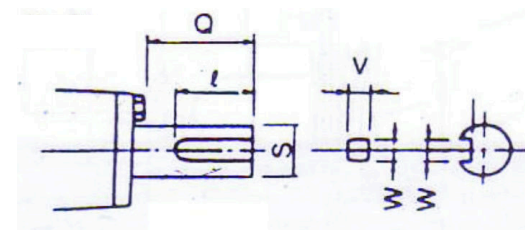
80 SQPB



100 SQPB



SHAFT



Unit:mm

Model	ø2	g	e	f	t	n	h
50 SQPB	PS-2	-	-	-	-	-	-
80 SQPB	PS-3	130	150	185	18	4	15
100 SQPB	PS-4	155	175	210	20	4	15

Unit:mm

MODEL	Pump																Shaft End						Weight (Mass) kg
	ø1	A	B	C	E	G	H	J	T	M	N	O	P	X	Z	S	Q	I	V	W			
50 SQPB	PS-2	100	240	100	40	165	112	35	10	50	150	80	180	0	12	19	34	27	6	6	21		
80 SQPB	PS-3	120	275	120	25	225	132	40	12	70	190	100	230	12	24	24	40	40	8	7	38		
100 SQPB	PS-4	130	330	155	25	275	160	50	12	100	230	140	280	15	28	28	50	50	8	7	61		

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All specifications are subject to change without notice

Distributor/ Dealer