



EBARA PUMP

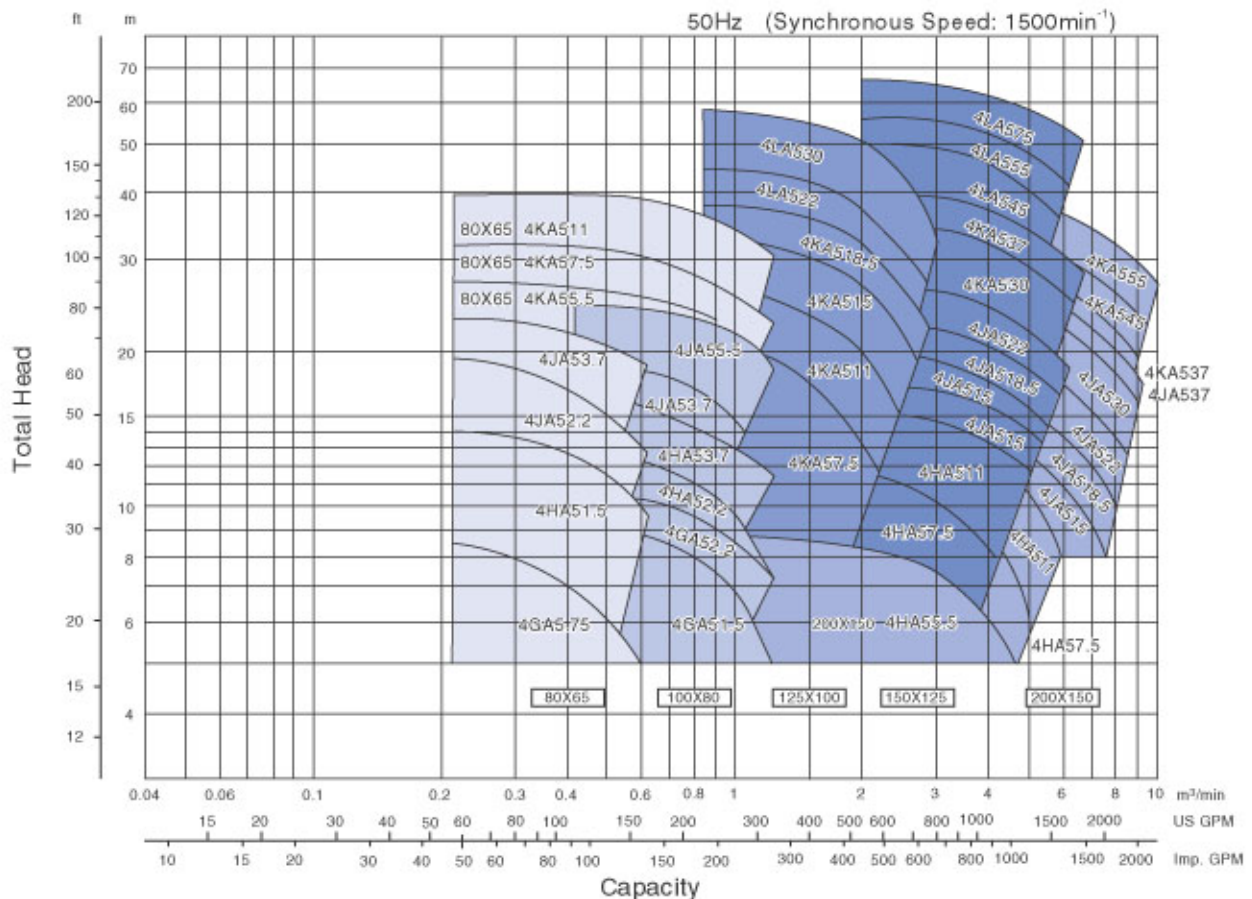
Quality since 1912

QUALITY MONOBLOCK END SUCTION PUMP

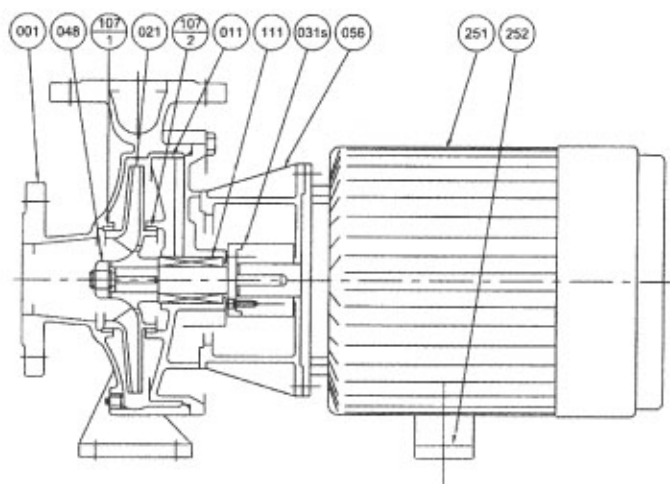
Type **FSDA**

50Hz



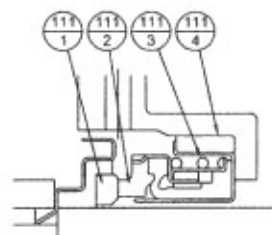


85x65 FSDGA, HA, JA, KA; 100x80 FSDGA, HA, JA; 125x100 FSDKA



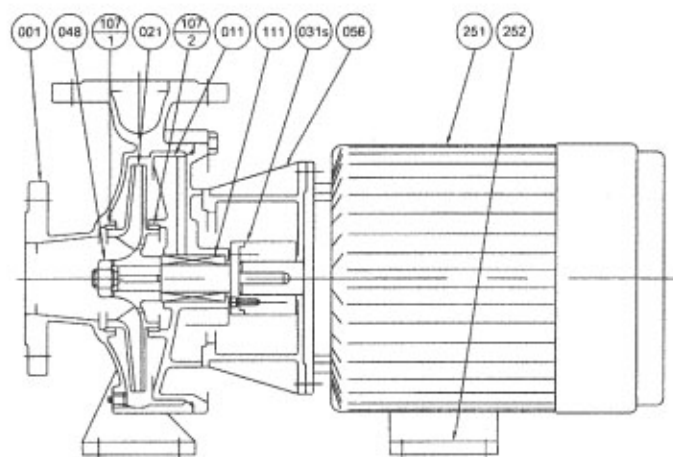
252	Motor Stay	Steel or Cast Iron	1
251	Electric Motor	-	
111	Mechanical seal	-	
107-2	Casing Ring	Bronze	
107-1	Casing Ring	Bronze	
048	Impeller Nut	Brass	
031s	Stud Shaft	316 Stainless Steel	
021	Impeller	Bronze	
011	Casing Cover	Cast Iron	
001	Casing	Cast Iron	
No	Part Name	Material	Qty

Mechanical Seal Type (Standards) Model FH



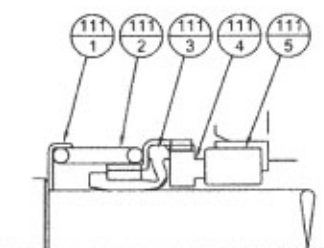
111-4	Packing	Rubber/NBR	1
111-3	Spring	Stainless	
111-2	Seal Ring	Carbon	
111-1	Mating Ring	Ceramic	
No	Part Name	Material	Qty

125x100 FSDLA, 150x125 FSDHA, FSDIA, FSDKA, FSDLA; 200x150 FSHA, FSJA, FSKA



252	Motor Stay	Steel or Cast Iron	1
251	Electric Motor	-	
111	Mechanical seal	-	
107-2	Casing Ring	Bronze	
107-1	Casing Ring	Bronze	
048	Impeller Nut	Brass	
031s	Stud Shaft	316 Stainless Steel	
021	Impeller	Bronze	
011	Casing Cover	Cast Iron	
001	Casing	Cast Iron	
No	Part Name	Material	Qty

Mechanical Seal Type (Standards) Model AKN



111-5	Seal	Ceramic	1
111-4	Face	Carbon	
111-3	Friction Ring	Nitrile	
111-2	Spring	316 Stainless Steel	
111-1	Spring Holder	316 Stainless Steel	
No	Part Name	Material	Qty

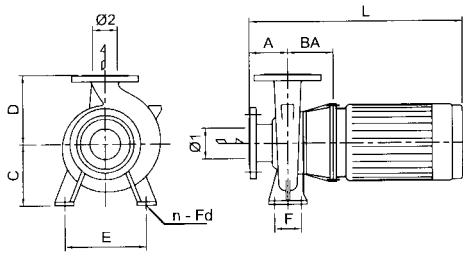


fig. 1

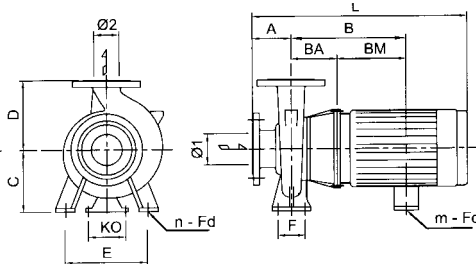


fig. 2

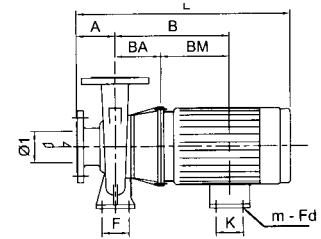


fig. 3

unit : mm

Size		MODEL	Output kW	Fig. No.	A	BA	BM	C	D	E	F	K	KO	n - Fd	m - Fd	L	Weight kg			
1	2																			
80	65	80x65 FSD4GA5.75	0.75	1	100	135	-	160	180	212	70	-	125	4-M12	-	477	78			
		80x65 FSD4HA51.5	1.5			156	133	180	225	250	95					556.5	95			
		80x65 FSD4JA52.2	2.2				180	225	250	95	570.5					114				
		80x65 FSD4JA53.7	3.7	3	125	186	159	225	280	315	120	100	190	4-M16	4-M16	685	225			
		80x65 FSD4KA55.5	5.5				178	225	280	315	120	150	723	239						
		80x65 FSD4KA57.5	7.5			211	213	225	280	315	120	150	834	280						
		80x65 FSD4KA511	11				213	225	280	315	120	150	190	4-M16	4-M16	660	171			
100	80	100x80 FSD4GA51.5	1.5	1	100	135	-	160	200	212	95	-	125	4-M12	2-M12	556.5	94			
		100x80 FSD4GA52.2	2.2			156	133	180	225	250						549.5	102			
		100x80 FSD4HA52.2	2.2				180	225	250	95						570.5	115			
		100x80 FSD4HA53.7	3.7	3	140	186	159	200	250	280	120	100	190	4-M16	2-M16	627	134			
		100x80 FSD4JA53.7	3.7				180	200	250	280	120	100	190	4-M16	4-M16	660	171			
		100x80 FSD4JA55.5	5.5			211	213	250	315	315	120	150	190	738	258					
		100x80 FSD4KA57.5	7.5				213	250	315	315	120	150	190	849	303					
125	100	125x100 FSD4KA511	11	3	140	211	235	250	315	315	120	150	190	4-M16	4-M16	893	345			
		125x100 FSD4KA515	15			226	241.5	250	315	315	120	150	190	913	369					
		125x100 FSD4KA518.5	18.5			251	260.5	280	355	400	150	250	300	4-M20	4-M20	991	473			
		125x100 FSD4LA522	22	285.5			280	355	400	150	250	300	1051	557						
		125x100 FSD4LA530	30	295		305	315	400	450	150	250	300	4-M20	4-M20	1136	661				
		125x100 FSD4LA545	45			325	315	400	450	150	300	350	1177.5	822						
		125x100 FSD4LA575	75	344		315	400	450	150	300	350	1177	876							
150	125	150x125 FSD4HA57.5	7.5	3	140	226	178	250	315	315	120	150	190	4-M16	4-M16	778	250.5			
		150x125 FSD4HA511	11				213									250	315	315	120	150
		150x125 FSD4HA515	15			260	235	280	355	400	150	250	300	4-M20	4-M20	908	330			
		150x125 FSD4JA515	15	241.5			280									355	400	150	200	250
		150x125 FSD4JA518.5	18.5	295		260.5	315	400	450	150	300	350	4-M20	4-M20	966	394				
		150x125 FSD4JA522	22			285.5									315	400	450	150	250	300
		150x125 FSD4KA530	30	336		292	315	400	450	150	250	300	4-M20	4-M20	1111	594				
		150x125 FSD4KA537	37			305									315	400	450	150	300	350
		150x125 FSD4LA545	45	336		325	315	400	450	150	300	350	4-M20	4-M20	1177.5	822				
		150x125 FSD4LA555	55			344									315	400	450	150	300	350
		200	150	200x150 FSD4HA55.5		5.5	3	160	186	159	280	355	400	150	150	190	4-M20	4-M20	720	277
				200x150 FSD4HA57.5		7.5				178									280	355
200x150 FSD4HA511	11			226	213	280			355	400	150	200	250	884	329					
200x150 FSD4JA515	15				260		235									315	400	450	150	250
200x150 FSD4JA518.5	18.5			241.5		315	400		450	150	250	300	982	463						
200x150 FSD4JA522	22			260.5	336										285.5	315	400	450	150	250
200x150 FSD4JA530	30			295		292	315		400	450	150	250	300	1080	577					
200x150 FSD4JA537	37				292	315										400	450	150	250	300
200x150 FSD4KA537	37			336	305		315		400	450	150	300	350	1172	645.5					
200x150 FSD4KA545	45				325	315										400	450	150	300	350
200x150 FSD4KA555	55			325	315		400		450	150	300	350	1238.5	816						

Note: All specifications are subject to change without prior notice.



EBARA Pumps Malaysia Sdn Bhd
 6, Jalan TP3, UEP Subang Jaya Industrial Park,
 47620 Subang Jaya, Selangor, Malaysia.
 Tel : 03-8023 6622 Fax : 03-8023 9355
 Email : sales@ebara.com.my
 Website : www.ebara.com.my

Authorised Dealer