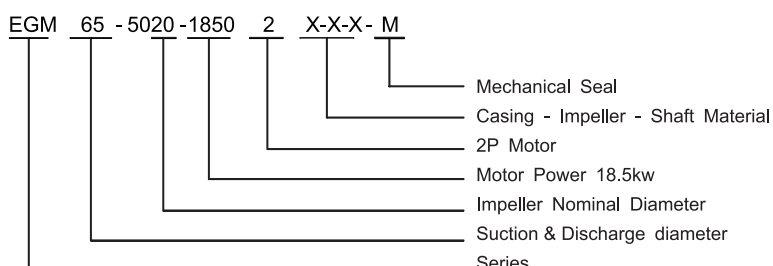




Description & Features

EGM series are vertical in-line pumps. The biggest feature is vertical structure which sharply reduces installation space. Motor shaft is plugged into pump shaft to ensure alignment of pump and motor. This series pump adopts IEC standard motor and pump head can be assembled separately.

Model Instruction:



Material Code

C: Cast Iron 45: ASTM 1045S
 Q: Ductile Iron 304: ASTM 304S
 B: Brass 316: ASTM 316
 S: ASTM 420 M: Mechanical Seal

Design & Structure

Design	Performance referring to BS EN733/DIN24255 standard
Structure	Vertical, Single-Stage, Single-Suction, Volute, Casing, In-line, Close-coupled
DN (mm)	40~200
Flange	DIN2501 PN16 GB / T17241.6 PN1.6
Motor	IEC standard motor

Applications

- Cold and Hot Water Circulation Pump
- Municipal water supply
- HVAC and Cooling Tower
- Booster Pump
- Pool and fountain water transfer

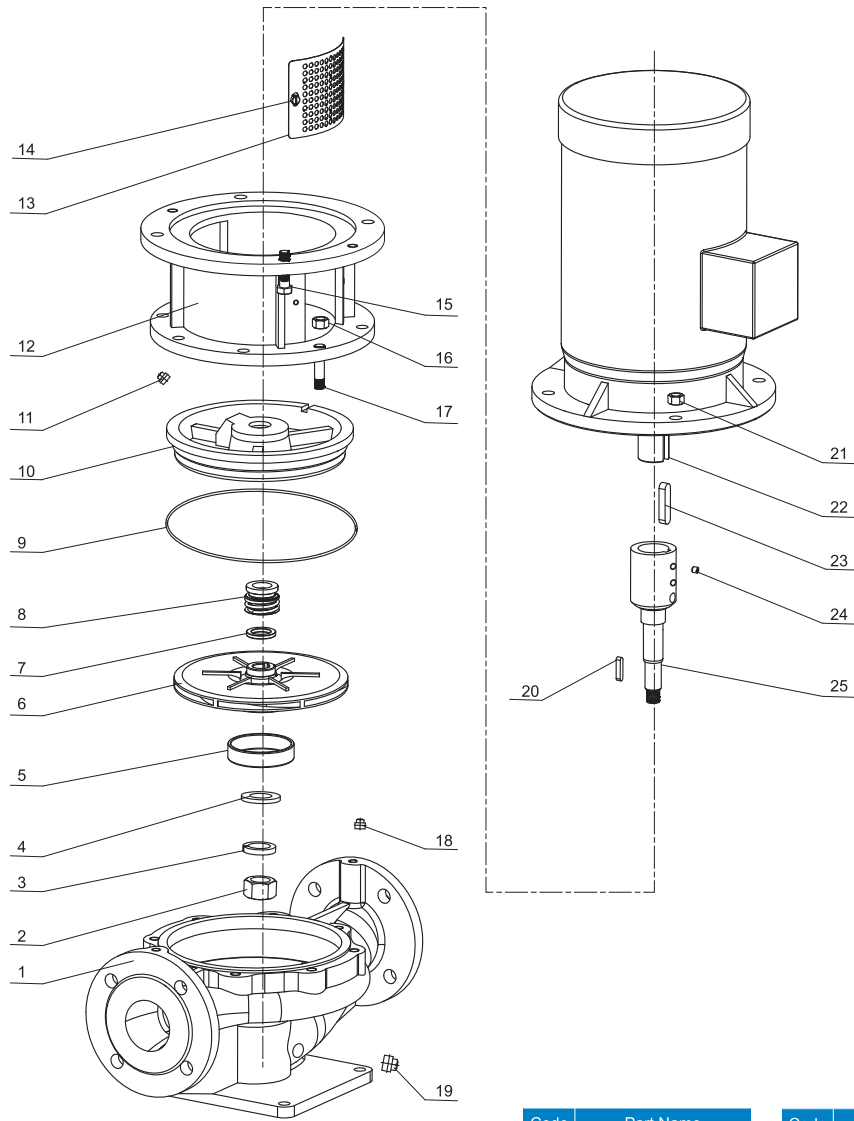
Material

Part	Standard Material	Options on request
Casing	Cast Iron	Ductile Iron
Impeller	Brass	Cast Iron / ASTM304(CF8) / ASTM316(CF8M)
Shaft	ASTM420	ASTM304 / ASTM316 / ASTM1045
Shaft Seal	Mechanical Seal	-

Operating Data

Flow Rate(Q)	4~500m ³ /h
Head(H)	8~150m
Speed	1450 or 2900 rpm (50Hz) / 1750 or 3500 rpm (60Hz)
Max Temperature	110°C
Working Pressure	1.0 MPa standard; 1.6 MPa on request
Conveying Medium	Clean water or liquids similar to clean water in physical property

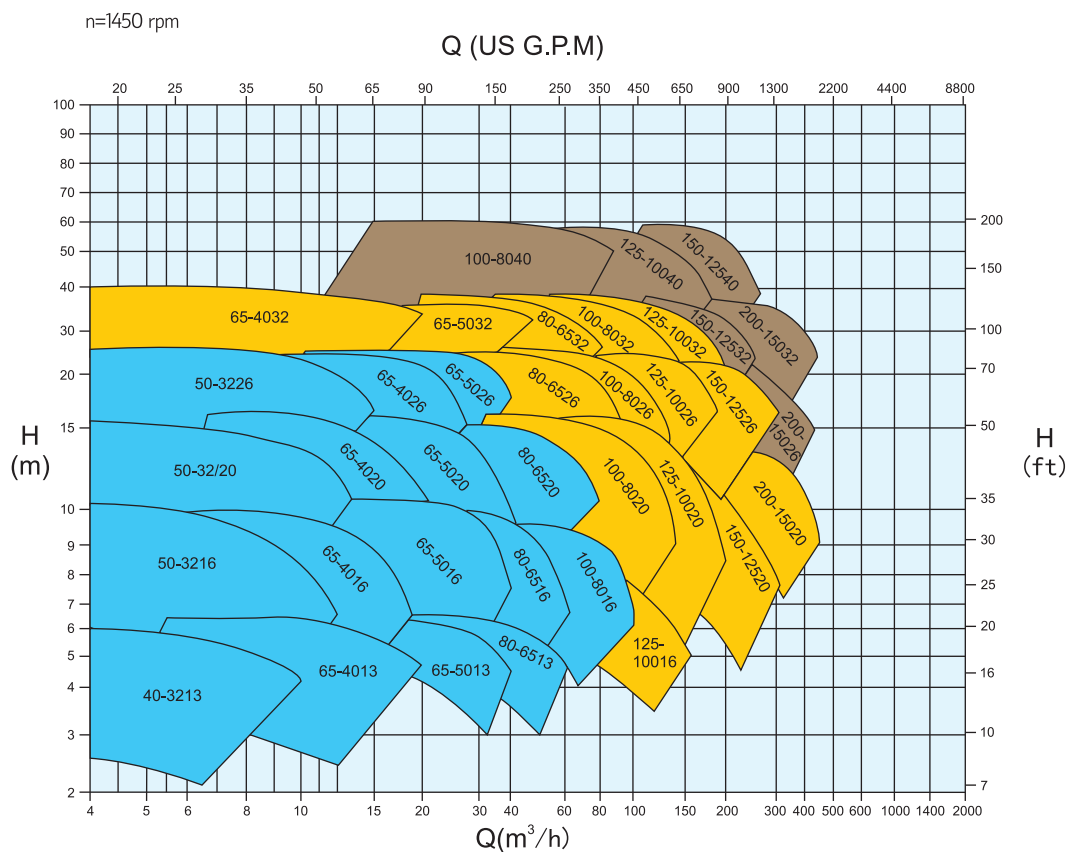
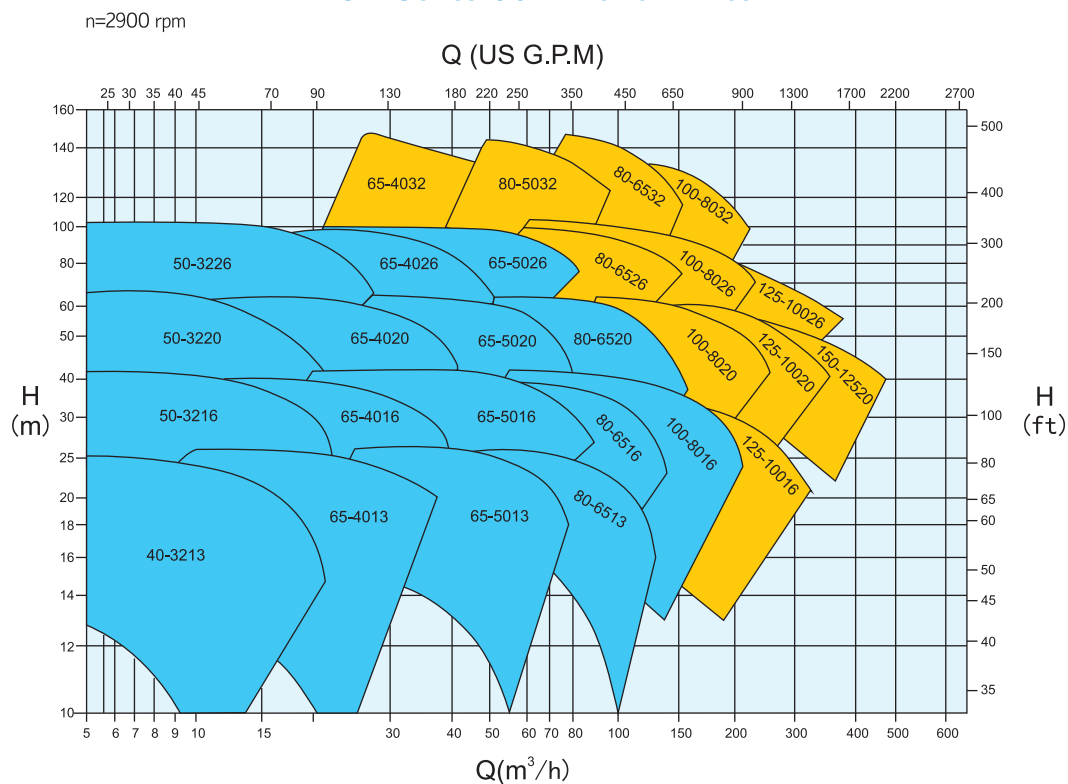
EGM Series Explode View & List of Parts



Code	Part Name
1	Casing
2	Impeller Nut
3	Flat Washer
4	Spring Washer
5	Front-Wear Ring
6	Impeller
7	Seal Seat
8	Mech Seal
9	Casing Gasket
10	Casing Cover
11	1/4 Plug
12	Adapter
13	Guard

Code	Part Name
14	Screw
15	Screw Bolt
16	Screw Nut
17	Screw Bolt
18	1/4 Plug
19	3/8 Plug
20	Key
21	Screw Nut
22	Motor
23	Key
24	Screw
25	Shaft

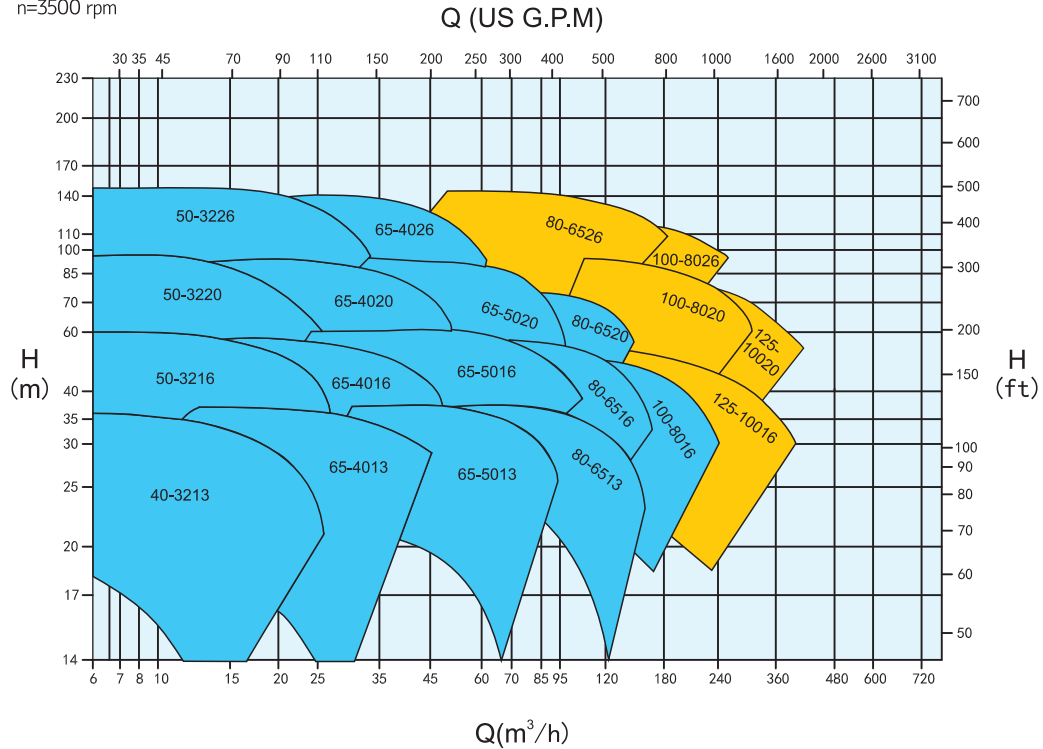
EGM Series-50Hz Performance



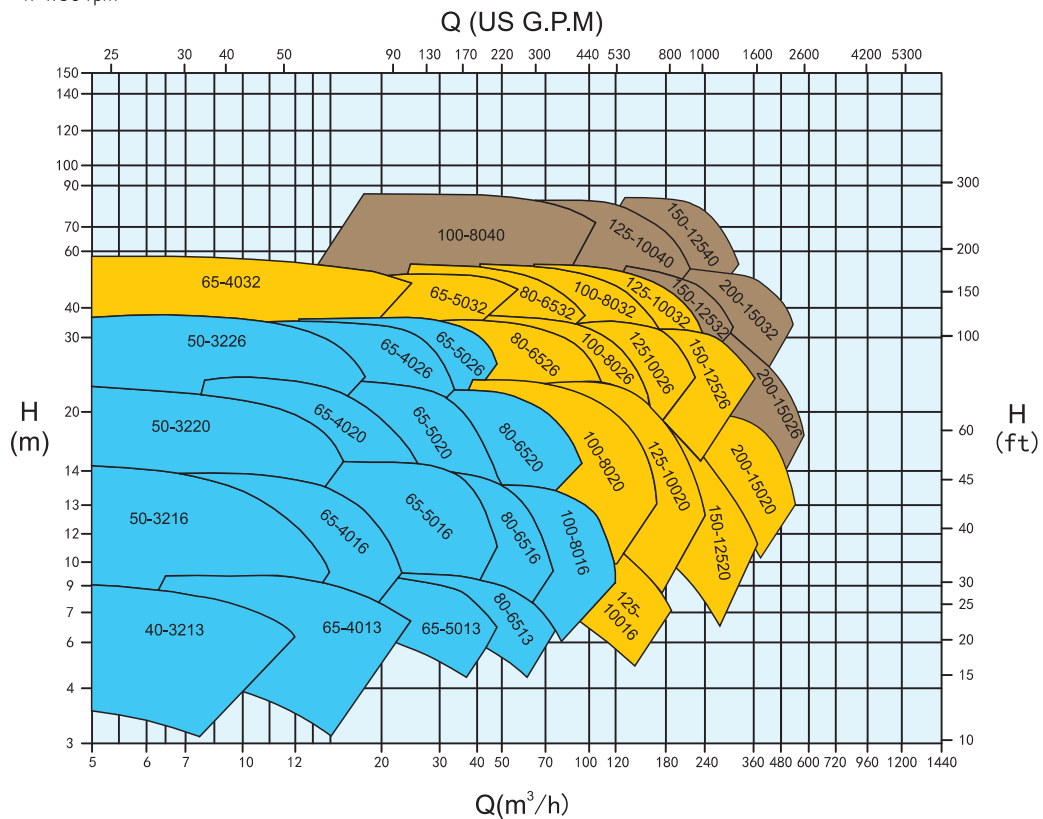
Performance to ISO9906 Grade 2 for clean cold water only

EGM Series-60Hz Performance

n=3500 rpm

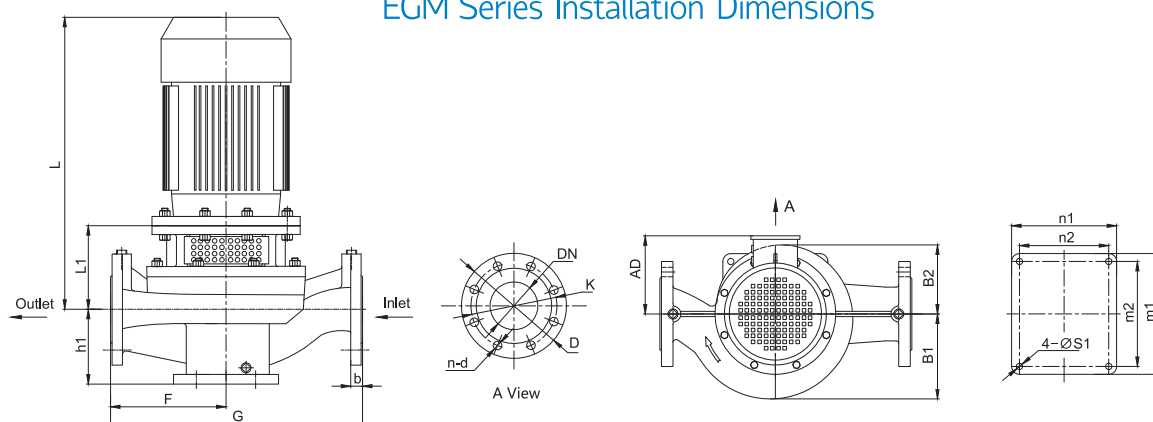


n=1750 rpm



Performance to ISO9906 Grade 2 for clean cold water only

EGM Series Installation Dimensions



EGM	Motor(V1)		Installation Dimensions(mm)												Flange Dimensions(mm)					Weight(kg)																									
Model	Model	kw	h1	L1	F	G	L	AD	B1	B2	n2xm2	n1xm1	s1	DN	D	K	n-φ	b	Pump	Motor	Total																								
EGM40-3213-00554	Y2-801-4	0.55	113	152	150	310	407	145	104	95	170x200	200x230	12	40	150	110	4-Φ18	18	32	16	48																								
EGM40-3213-01102	Y2-802-2	1.1					422	155											32	17	49																								
EGM40-3213-01502	Y2-90S-2	1.5			447	155	32	21	53																																				
EGM40-3213-02202	Y2-90L-2	2.2			447	155	32	26	57																																				
EGM65-4013-00554	Y2-801-4	0.55	128	152	175	360	407	145	113	99				170x200	200x230	12			65	185	145	4-Φ18	20	37	16	53																			
EGM65-4013-01502	Y2-90S-2	1.5					422	155																38	21	59																			
EGM65-4013-02202	Y2-90L-2	2.2			447	155	38	26									63																												
EGM65-4013-03002	Y2-100L-2	3			489	180	40	44									84																												
EGM65-4013-04002	Y2-112M-2	4	164	175	360	504	190	40	43	83																																			
EGM65-5013-00554	Y2-801-4	0.55				407	145	40	16	56																																			
EGM65-5013-00754	Y2-802-4	0.75	155	152	200	410	422	155	130	105							170x200	200x230	12	65	185	145	4-Φ18	20	40	17	57																		
EGM65-5013-01104	Y2-90S-4	1.1					447	155																	41	22	63																		
EGM65-5013-04002	Y2-112M-2	4					504	190																	46	43	89																		
EGM65-5013-05502	Y2-132S1-2	5.5					577	210																	49	65	115																		
EGM65-5013-07502	Y2-132S2-2	7.5	187	200	410	577	210	49	69	119																																			
EGM80-6513-00754	Y2-802-4	0.75				407	145	44	17	61																																			
EGM80-6513-01104	Y2-90S-4	1.1	160	152	220	460	422	155	140	116										170x200	200x230	12	80	200	160	8-Φ18	25	45	22	68															
EGM80-6513-07502	Y2-132S2-2	7.5					577	210																				54	69	123															
EGM80-6513-11002	Y2-160M1-2	11					725	255																				62	108	170															
EGM50-3216-00554	Y2-801-4	0.55					118	152																				160	320	407	145	115	115	170x200	200x230	12	50	165	125	4-Φ18	20	36	16	52	
EGM50-3216-00754	Y2-802-4	0.75	447	155	36	17			53																																				
EGM50-3216-02202	Y2-90L-2	2.2	489	180	36	26			62																																				
EGM50-3216-03002	Y2-100L-2	3	504	190	38	44			82																																				
EGM50-3216-04002	Y2-112M-2	4	187	160	320	577	210	38	43	81																																			
EGM50-3216-05502	Y2-132S1-2	5.5				577	210	42	65	107																																			
EGM65-4016-00554	Y2-801-4	0.55	138	152	175	370	407	145	128	115													170x200	200x230	12	65	185	145	4-Φ18	20	42	16	58												
EGM65-4016-00754	Y2-802-4	0.75					422	155																							42	17	59												
EGM65-4016-01104	Y2-90S-4	1.1					489	180																							43	22	65												
EGM65-4016-03002	Y2-100L-2	3					504	190																							44	44	88												
EGM65-4016-04002	Y2-112M-2	4	187	175	370	577	210	44	43	87																																			
EGM65-4016-05502	Y2-132S1-2	5.5				577	210	49	65	114																																			
EGM65-4016-07502	Y2-132S2-2	7.5	138	152	220	440	407	145	140	120																170x200	200x230	12	65	185	145	4-Φ18	20				49	69	118						
EGM65-5016-00554	Y2-801-4	0.55					422	155																													44	16	60						
EGM65-5016-00754	Y2-802-4	0.75					447	155																													44	17	61						
EGM65-5016-01104	Y2-90S-4	1.1					504	190																													45	22	67						
EGM65-5016-01504	Y2-90L-4	1.5	187	152	440	577	210	45	27	71																																			
EGM65-5016-05502	Y2-132S1-2	5.5				577	210	51	65	116																																			
EGM65-5016-07502	Y2-132S2-2	7.5	158	164	220	480	725	255	162	132																			170x200	200x230	12	80	200				160	8-Φ18	25	51	69	120			
EGM65-5016-11002	Y2-160M1-2	11					725	255																																54	108	162			
EGM65-5016-15002	Y2-160M2-2	15					725	255																																54	109	163			
EGM80-6516-00754	Y2-802-4	0.75					152	164																																480	407	145	50	17	67
EGM80-6516-01104	Y2-90S-4	1.1	422	155	52	22			74																																				
EGM80-6516-01504	Y2-90L-4	1.5	447	155	52	27			79																																				
EGM80-6516-02204	Y2-100L1-4	2.2	489	180	55	34			88																																				
EGM80-6516-07502	Y2-132S2-2	7.5	158	187	220	480	577	210	162	132																						170x200	200x230				12	80	200	160	8-Φ18	25	60	69	129
EGM80-6516-11002	Y2-160M1-2	11					725	255																																			62	108	170
EGM80-6516-15002	Y2-160M2-2	15					725	255																																			62	109	171

EGM	Motor(V1)		Installation Dimensions(mm)											Flange Dimensions(mm)					Weight(kg)												
Model	Model	kw	h1	L1	F	G	L	AD	B1	B2	n2xm2	n1xm1	s1	DN	D	K	n-d	b	Pump	Motor	Total										
EGM100-8016-01504	Y2-90L-4	1.5	188	152	260	540	447	155	168	136	170x200	200x230	12	100	220	180	8-Φ18	24	56	27	83										
EGM100-8016-02204	Y2-100L1-4	2.2		164			489	180											58	34	92										
EGM100-8016-03004	Y2-100L2-4	3																	58	37	95										
EGM100-8016-11002	Y2-160M1-2	11		220			725	255											65	108	173										
EGM100-8016-15002	Y2-160M2-2	15					780												65	109	174										
EGM100-8016-18502	Y2-160L-2	18.5					810	280											65	133	198										
EGM100-8016-22002	Y2-180M-2	22					882	305											66	155	221										
EGM100-8016-30002	Y2-200L1-2	30		222															73	224	298										
EGM125-10016-03004	Y2-100L2-4	3	220	179	330	690	504	180	202	162	260x260	300x300	18	125	250	210	8-Φ18	26	100	37	137										
EGM125-10016-04004	Y2-112M-4	4		179			519	190											102	47	149										
EGM125-10016-18502	Y2-160L-2	18.5	220	234	330	690	794	255	202	162	260x260	300x300	18	125	250	210		26	108	133	241										
EGM125-10016-22002	Y2-180M-2	22					824	280											110	155	265										
EGM125-10016-30002	Y2-200L1-2	30					237	897											305	113	224	337									
EGM50-3220-00554	Y2-80L-4	0.55	118	151	210	420	406	145	137	134	170x200	200x230	14	50	165	125	4-Φ18	20	45	16	61										
EGM50-3220-00754	Y2-802-4	0.75					421	155											45	17	62										
EGM50-3220-01104	Y2-90S-4	1.1					446												46	22	68										
EGM50-3220-01504	Y2-90L-4	1.5					186												576	210	51	65	116								
EGM50-3220-05502	Y2-132S1-2	5.5																	723	255	51	69	120								
EGM50-3220-07502	Y2-132S2-2	7.5					218													55	108	163									
EGM50-3220-11002	Y2-160M1-2	11						723											255												
EGM65-4020-00754	Y2-802-4	0.75	138	151	240	480	406	145	144	134	170x200	200x230	14	65	185	145	4-Φ18	20	50	17	67										
EGM65-4020-01104	Y2-90S-4	1.1					421	155											51	22	73										
EGM65-4020-01504	Y2-90L-4	1.5					446												51	27	77										
EGM65-4020-05502	Y2-132S1-2	5.5					186												576	210	56	65	121								
EGM65-4020-07502	Y2-132S2-2	7.5																	723	255	56	69	125								
EGM65-4020-11002	Y2-160M1-2	11					218	723											255	60	108	168									
EGM65-5020-01504	Y2-90L-4	1.5		154			449	155	158	142									52	27	78										
EGM65-5020-02204	Y2-100L1-4	2.2		166			166	240											480	491	180	54	34	87							
EGM65-5020-03004	Y2-100L2-4	3																				54	37	90							
EGM65-5020-11002	Y2-160M1-2	11																		726	255	61	108	169							
EGM65-5020-15002	Y2-160M2-2	15					221													781		61	109	170							
EGM65-5020-18502	Y2-160L-2	18.5																				61	133	194							
EGM80-6520-02204	Y2-100L1-4	2.2	150	163	260	540	488	180	170	148	170x200	200x230	14	80	200	160	8-Φ18	25	62	34	96										
EGM80-6520-03004	Y2-100L2-4	3					218	723											255	62	37	99									
EGM80-6520-04004	Y2-112M-4	4					778												62	47	109										
EGM80-6520-15002	Y2-160M2-2	15		218			808	280											69	109	178										
EGM80-6520-18502	Y2-160L-2	18.5	881				305	69	133	202																					
EGM80-6520-22002	Y2-180M-2	22	150	218	260	540	808	280	170	148	170x200	200x230	14	80	200	160	8-Φ18	25	70	155	225										
EGM80-6520-30002	Y2-200L1-2	30		221			881	305											76	224	300										
EGM100-8020-03004	Y2-100L2-4	3	188	179	290	600	504	180	192	166	170x200	200x230	14	100	220	180	8-Φ18	24	76	37	113										
EGM100-8020-04004	Y2-112M-4	4					519	190											76	47	123										
EGM100-8020-05504	Y2-132S-4	5.5		202			592	210											80	65	145										
EGM100-8020-07504	Y2-132M-4	7.5					632												80	79	158										
EGM100-8020-22002	Y2-180M-2	22		234			824	280											88	155	243										
EGM100-8020-30002	Y2-200L1-2	30		237			897	305											90	224	314										
EGM100-8020-37002	Y2-200L2-2	37					942	335											90	235	325										
EGM100-8020-45002	Y2-225M-2	45																	942	335	95	286	380								
EGM125-10020-04004	Y2-112M-4	4	220	179	330	680	519	190	208	170	200x250	250x300	18	125	250	210	8-Φ18	26	97	47	144										
EGM125-10020-05504	Y2-132S-4	5.5		202			592	210											99	65	164										
EGM125-10020-07504	Y2-132M-4	7.5		234			632												99	79	178										
EGM125-10020-11004	Y2-160M-4	11					739	254											103	108	211										
EGM125-10020-30002	Y2-200L1-2	30		237			897	305											109	224	333										
EGM125-10020-37002	Y2-200L2-2	37					897	305											109	235	344										
EGM125-10020-45002	Y2-225M-2	45		237			942	335											114	286	399										
EGM125-10020-55002	Y2-250M-2	55	260	271	360	740	1041	370	242	186	340x340	420x420	18	150	285	240	8-Φ22	28	126	373	499										
EGM125-10020-75002	Y2-280S-2	75					1116	410											126	485	610										
EGM150-12520-07504	Y2-132M-4	7.5					202	632											210	126	79	204									
EGM150-12520-11004	Y2-160M-4	11					234	739											255	129	108	238									
EGM150-12520-55002	Y2-250M-2	55					271												1041	370	152	373	525								
EGM150-12520-75002	Y2-280S-2	75																	1116	410	153	485	637								
EGM150-12520-90002	Y2-280M-2	90																		1166		153	541	694							
EGM200-15020-11004	Y2-160M-4	11	280	261	400	840	766	255	256	198	340x340	420x420	14	200	340	295	12-Φ22	28	165	108	273										
EGM200-15020-15004	Y2-160L-4	15					821	280											165	129	294										
EGM200-15020-18504	Y2-180M-4	18.5					851	280											167	157	324										
EGM50-3226-02204	Y2-100L1-4	2.2	118	173	230	470	498	180	168	168	170x200	200x230	14	50	165	125	4-Φ18	20	62	34	96										

Vertical In-line Centrifugal Pump

EGM		Motor(V1)		Installation Dimensions(mm)											Flange Dimensions(mm)					Weight(kg)																																																																			
Model	Model	kw	h1	L1	F	G	L	AD	B1	B2	n2xm2	n1xm1	s1	DN	D	K	n-d	b	Pump	Motor	Total																																																																		
EGM50-3226-03004	Y2-100L2-4	3	118	173	230	470	498	180	168	168	170x200	200x230	14	50	165	125	4-Φ18	20	62	37	99																																																																		
EGM50-3226-11002	Y2-160M1-2	11		228			733	255											70	108	178																																																																		
EGM50-3226-15002	Y2-160M2-2	15					788												70	109	179																																																																		
EGM50-3226-18502	Y2-160L-2	18.5	138	173	260	520	498	180	168	168				65	185	145							66	34	100																																																														
EGM65-4026-02204	Y2-100L1-4	2.2					228																733	255	66	37	103																																																												
EGM65-4026-03004	Y2-100L2-4	3																					788		74	108	182																																																												
EGM65-4026-11002	Y2-160M1-2	11					733	255															74	109	183																																																														
EGM65-4026-15002	Y2-160M2-2	15					788																74	133	207																																																														
EGM65-4026-18502	Y2-160L-2	18.5					818	280															74	155	229																																																														
EGM65-4026-22002	Y2-180M-2	22		174						497													180	178	164								68	34	102																																																				
EGM65-5026-02204	Y2-100L1-4	2.2																															197				512	190										68	37	105																																					
EGM65-5026-03004	Y2-100L2-4	3																																														229				587	210										68	47	115																						
EGM65-5026-04004	Y2-112M-4	4	232																587	210																																																		71	65	137															
EGM65-5026-05504	Y2-132S-4	5.5																																																																				237				788	280										75	133	208
EGM65-5026-18502	Y2-160L-2	18.5																																																																																			271		
EGM65-5026-22002	Y2-180M-2	22		232						892													305																																																																
EGM65-5026-30002	Y2-200L1-2	30																															179				519	190	195	170																																															
EGM65-5026-37002	Y2-200L2-2	37																																														202				592	210																																		
EGM80-6526-04004	Y2-112M-4	4	237												632	210																																																		83	65	148																			
EGM80-6526-05504	Y2-132S-4	5.5																																																																271				897	305										83	79	162				
EGM80-6526-07504	Y2-132M-4	7.5																																																																															202				942	335	
EGM80-6526-30002	Y2-200L1-2	30		234						1041													370																																																																
EGM80-6526-37002	Y2-200L2-2	37																															188				1041	370																																																	
EGM80-6526-45002	Y2-225M-2	45																																														271				1116	410																																		
EGM80-6526-55002	Y2-250M-2	55	202												592	210																																																																							
EGM100-8026-05504	Y2-132S-4	5.5																																																																234				632	210																
EGM100-8026-07504	Y2-132M-4	7.5																																																																															237				739	255	
EGM100-8026-11004	Y2-160M-4	11		271						897													305																																																																
EGM100-8026-37002	Y2-200L2-2	37									188																							942	335										120	286	406																																								
EGM100-8026-45002	Y2-225M-2	45																																											237				1041	370										123	373	496																									
EGM100-8026-55002	Y2-250M-2	55	271												1116	410																																															123	485	607																						
EGM100-8026-75002	Y2-280S-2	75																																																													238				743	255										125	108	233							
EGM125-10026-11004	Y2-160M-4	11																																																																												275				798	280	222	192		
EGM125-10026-15004	Y2-160L-4	15		241						828													280																																																																
EGM125-10026-18504	Y2-180M-4	18.5									280																							1120	410																																																				
EGM125-10026-75002	Y2-280S-2	75																																											248				1170	410																																					
EGM125-10026-90002	Y2-280M-2	90	238												798	255																																																																							
EGM150-12526-15004	Y2-160L-4	15																																																													260				829	280																			
EGM150-12526-18504	Y2-180M-4	18.5																																																																												241				869	280				
EGM150-12526-22004	Y2-180L-4	22		280						892													305																																																																
EGM150-12526-30004	Y2-200L-4	30									248																							838	280																																																				
EGM200-15026-18504	Y2-180M-4	18.5																																											280				878	280																																					
EGM200-15026-22004	Y2-180L-4	22	241												908	305																																																																							
EGM200-15026-30004	Y2-200L-4	30																																																													179				504	180																			
EGM65-4032-03004	Y2-100L2-4	3																																																																												201				519	190				
EGM65-4032-04004	Y2-112M-4	4		231						591													210																																																																
EGM65-4032-05504	Y2-132S-4	5.5									237																							631	280																																																				
EGM65-4032-07504	Y2-132M-4	7.5																																											290				828	280																																					
EGM65-4032-22002	Y2-180M-2	22	201												897	305																																																																							
EGM65-4032-30002	Y2-200L1-2	30																																																													237				942	335																			
EGM65-4032-37002	Y2-200L2-2	37																																																																												155				591	210				
EGM65-4032-45002	Y2-225M-2	45		231						631													210																																																																
EGM65-5032-05504	Y2-132S-4	5.5									237																							743	255																																																				
EGM65-5032-07504	Y2-132M-4	7.5																																											280				897	305																																					
EGM65-5032-11004	Y2-160M-4	11	237												743	255																																																																							
EGM65-5032-37002	Y2-200L2-2	37																																																																	897	305																			

EGM		Motor(V1)		Installation Dimensions(mm)											Flange Dimensions(mm)					Weight(kg)		
Model	Model	kw	h1	L1	F	G	L	AD	B1	B2	n2xm2	n1xm1	s1	DN	D	K	n-d	b	Pump	Motor	Total	
EGM65-5032-45002	Y2-225M-2	45	155	237	290	590	942	335	214	198	170x200	200x230	14	65	185	145	4-Φ18	20	115	286	401	
EGM65-5032-55002	Y2-250M-2	55		273			1043	370											133	373	507	
EGM65-5032-75002	Y2-280S-2	75		1118			410	134											485	618		
EGM80-6532-07504	Y2-132M-4	7.5	175	201	310	640	631	210	224	210	200x250	250x300	18	80	200	160	8-Φ18	22	115	79	194	
EGM80-6532-11004	Y2-160M-4	11		235			740	255											118	108	226	
EGM80-6532-15004	Y2-160L-4	15					795	255											118	129	246	
EGM80-6532-45002	Y2-225M-2	45	175	252	310	640	957	335	224	210	200x250	250x300	18	80	200	160	8-Φ18	22	139	286	424	
EGM80-6532-55002	Y2-250M-2	55		1042			370	145											373	518		
EGM80-6532-75002	Y2-280S-2	75		272			1117	410											145	485	630	
EGM80-6532-90002	Y2-280M-2	90	186	272	340	700	1167	410	237	210	200x250	250x300	18	100	220	180	8-Φ18	24	145	541	686	
EGM100-8032-11004	Y2-160M-4	11					235	740											255	127	108	236
EGM100-8032-15004	Y2-160L-4	15						795											255	127	129	256
EGM100-8032-18504	Y2-180M-4	18.5	240	237	360	740	825	280	246	220	340x340	420x420	18	125	250	210	8-Φ22	26	128	157	285	
EGM100-8032-75002	Y2-280S-2	75					1117	410											155	485	639	
EGM100-8032-90002	Y2-280M-2	90					1167	410											155	541	695	
EGM125-10032-15004	Y2-160L-4	15	260	235	360	740	795	255	266	226	340x340	420x420	18	150	285	240	8-Φ22	26	148	129	276	
EGM125-10032-18504	Y2-180M-4	18.5					825	280											148	157	305	
EGM125-10032-22004	Y2-180L-4	22					865	280											148	179	326	
EGM125-10032-30004	Y2-200L-4	30	284	237	400	895	897	305	266	226	340x340	420x420	18	150	285	240	8-Φ22	26	154	240	394	
EGM150-12532-15004	Y2-160L-4	15					809	255											196	129	325	
EGM150-12532-18504	Y2-180M-4	18.5					839	280											196	157	353	
EGM150-12532-22004	Y2-180L-4	22	284	250	430	920	879	305	266	226	340x340	420x420	18	150	285	240	8-Φ22	26	196	179	375	
EGM150-12532-30004	Y2-200L-4	30					909	305											198	240	438	
EGM150-12532-37004	Y2-225S-4	37					964	335											206	301	507	
EGM200-15032-30004	Y2-200L-4	30	300	250	430	920	910	305	290	242	340x340	420x420	18	200	340	295	12-Φ22	30	241	240	481	
EGM200-15032-37004	Y2-225S-4	37					965	335											249	301	550	
EGM200-15032-45004	Y2-225M-4	45					990	370											249	312	562	
EGM200-15032-55004	Y2-250M-4	55	220	285	400	800	1055	370	265	248	310x310	370x370	18	100	220	180	8-Φ18	24	264	383	647	
EGM100-8040-15004	Y2-160L-4	15					809	255											188	129	317	
EGM100-8040-18504	Y2-180M-4	18.5					839	280											191	157	348	
EGM100-8040-22004	Y2-180L-4	22	240	249	400	810	879	305	285	262	200x250	250x300	18	125	250	210	8-Φ18	26	191	179	370	
EGM100-8040-30004	Y2-200L-4	30					909	305											197	240	436	
EGM125-10040-22004	Y2-180L-4	22					879	280											204	179	383	
EGM125-10040-30004	Y2-200L-4	30	250	284	380	810	909	305	285	262	200x250	250x300	18	125	250	210	8-Φ18	26	206	240	445	
EGM125-10040-37004	Y2-225S-4	37					964	335											212	301	513	
EGM125-10040-45004	Y2-225M-4	45					989	370											212	312	524	
EGM150-12540-30004	Y2-200L-4	30	250	249	400	850	909	305	296	264	250x300	300x350	18	150	285	240	8-Φ22	26	225	240	465	
EGM150-12540-37004	Y2-225S-4	37					964	335											231	301	531	
EGM150-12540-45004	Y2-225M-4	45					989	370											231	312	543	
EGM150-12540-55004	Y2-250M-4	55	250	284	400	850	1054	370	296	264	250x300	300x350	18	150	285	240	8-Φ22	26	235	383	617	
EGM150-12540-75004	Y2-280S-4	75					1129	410											236	544	780	