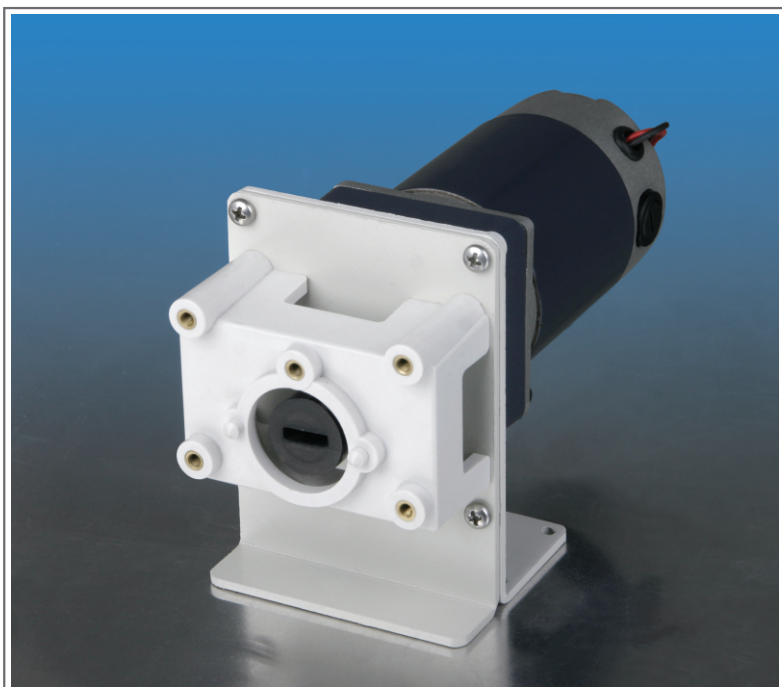


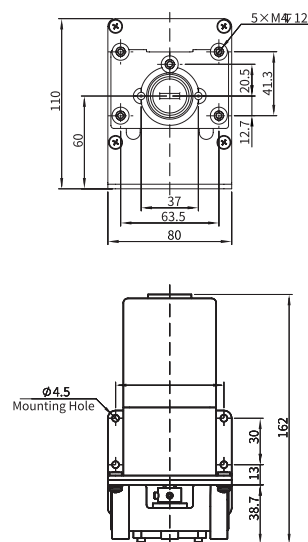
OEM Fixed Speed Peristaltic Pump

60 Series

OEM PERISTALTIC PUMP



Installation Drawing



Pump Head Options



YZ1515x, YZ2515x



YZ1115, YZ1125



FG15-13, FG25-13



BZ25, BZ15



DG-1, DG-2
DG-4, DG-6

Model	Installation Mode	Product Code	Speed (rpm)	Motor	Power Supply	Speed Tolerance	Motor Life	Operating Temperature	Relative Humidity						
G14-D1	Soleplate Panel	05.51.011	14	60 DC gear motor	DC 12V/24W	≤ ±10%	2000 hours	0 to 40°C	< 80%						
G14-D2	Panel	05.51.012	14												
G28-D1	Soleplate Panel	05.51.031	28												
G28-D2	Panel	05.51.032	28												
G56-D1	Soleplate Panel	05.51.041	56												
G56-D2	Panel	05.51.042	56												
G93-D1	Soleplate Panel	05.51.051	93												
G93-D2	Panel	05.51.052	93												
G186-D1	Soleplate Panel	05.51.311	186												
G186-D2	Panel	05.51.312	186												
G15-D101	Soleplate Panel	05.53.011	15							60 AC gear motor	AC 220V/33W	≤ ±10%	5000 hours	0 to 40°C	< 80%
G15-D102	Panel	05.53.012	15												
G30-D101	Soleplate Panel	05.53.021	30												
G30-D102	Panel	05.53.022	30												
G59-D101	Soleplate Panel	05.53.031	59												
G59-D102	Panel	05.53.032	59												
G99-D101	Soleplate Panel	05.53.041	99												
G99-D102	Panel	05.53.042	99												
G196-D101	Soleplate Panel	05.53.311	196												
G196-D102	Panel	05.53.312	196												
G15-A1	Soleplate Panel	05.55.011	15												
G15-A2	Panel	05.55.012	15												
G30-A1	Soleplate Panel	05.55.021	30												
G30-A2	Panel	05.55.022	30												
G60-A1	Soleplate Panel	05.55.071	60												
G60-A2	Panel	05.55.072	60												
G88-A1	Soleplate Panel	05.55.041	88												
G88-A2	Panel	05.55.042	88												
G147-A1	Soleplate Panel	05.55.311	147												
G147-A2	Panel	05.55.312	147												

Max. Flow Rate



Parameters Table

Pump Head		DG-(1, 2, 4, 6) 6 Rollers			DG-(1, 2, 4, 6) 10 Rollers					
Tubing		1×1	2×1	3×1	1×1	2×1	3×1			
Speed(rpm)	Power Supply	Flow Rate(mL/min)								
14	DC 12V	1	4	7	1	3	4			
28		2	8	13	2	6	9			
56		4	16	27	3	12	18			
93		7	26	45	6	20	30			
15	DC 24V	1	4	7	1	3	5			
30		2	8	14	2	7	10			
59		5	17	28	4	13	19			
99		8	28	48	6	22	32			
15	AC 220V	1	4	7	1	3	5			
30		2	8	14	2	7	10			
62		5	17	30	4	14	20			
88		7	25	42	5	19	28			
Pump Head		YZ1515x, YZ1115								
Tubing		13#	14#	19#	16#	25#	17#	18#		
Speed(rpm)	Power Supply	Flow Rate(mL/min)								
14	DC 12V	1	4	6	11	22	37	51		
28		2	7	12	21	45	75	103		
56		4	14	23	43	90	149	205		
93		6	23	39	71	149	248	341		
186	DC 24V	12	47	78	143	298	—	—		
15		1	4	6	12	24	40	55		
30		2	8	13	23	48	80	110		
59		4	15	25	45	94	157	216		
99	6	25	41	76	158	264	363			
196	AC 220V	12	49	82	150	314	—	—		
15		1	4	6	12	24	40	55		
30		2	8	13	23	48	80	110		
62		4	16	26	48	99	165	227		
88	6	22	37	67	141	235	323			
147	9	37	61	113	235	—	—			
Pump Head		YZ2515x, YZ1125		BZ25	BZ15-13-A	BZ15-13-B	BZ15-13-C	BZ15-13-D		
Tubing		15#	24#	24#	14#	16#	25#	17#		
Speed(rpm)	Power Supply	Flow Rate(mL/min)								
14	DC 12V	22	37	37	4	11	22	37		
28		45	75	75	7	21	45	75		
56		90	149	149	14	43	90	149		
93		149	248	248	23	71	149	248		
186	DC 24V	—	—	—	47	143	298	—		
15		24	40	40	4	12	24	40		
30		48	80	80	8	23	48	80		
59		94	157	157	15	45	94	157		
99	158	264	264	25	76	158	264			
196	AC 220V	—	—	—	49	150	314	—		
15		24	40	40	4	12	24	40		
30		48	80	80	8	23	48	80		
62		99	165	165	16	48	99	165		
88	141	235	235	22	67	141	235			
147	—	—	—	37	113	235	—			
Pump Head		FG15-13-B						FG25-13-B		
Tubing		13#	14#	19#	16#	25#	17#	18#	15#	24#
Speed(rpm)	Power Supply	Flow Rate(mL/min)								
14	DC 12V	1	4	9	15	31	46	50	26	41
28		2	8	19	31	62	92	100	53	82
56		4	15	37	62	125	185	200	106	165
93		6	26	62	105	207	308	333	176	275
186	DC 24V	12	51	124	210	415	616	666	364	574
15		1	4	10	17	33	49	53	28	44
30		2	8	20	34	67	99	107	57	88
59		4	16	39	66	131	195	211	112	174
99	6	27	66	112	221	328	354	188	293	
196	AC 220V	12	54	130	222	437	650	702	384	605
15		1	4	10	17	33	49	53	28	44
30		2	8	20	34	67	99	107	57	88
62		4	17	41	70	138	205	222	117	183
88	6	24	59	99	196	291	315	167	260	
147	9	54	98	166	328	487	—	—	—	

OEM PERISTALTIC PUMP