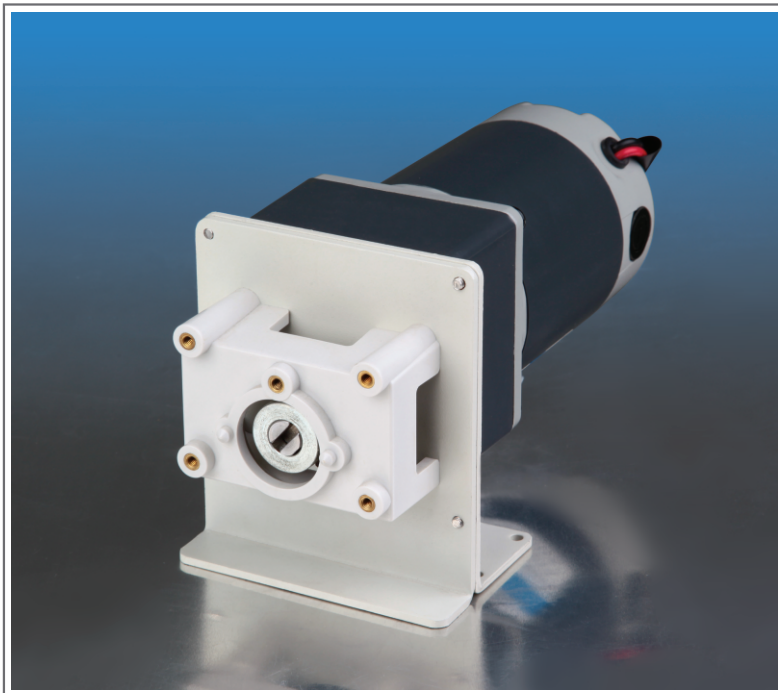


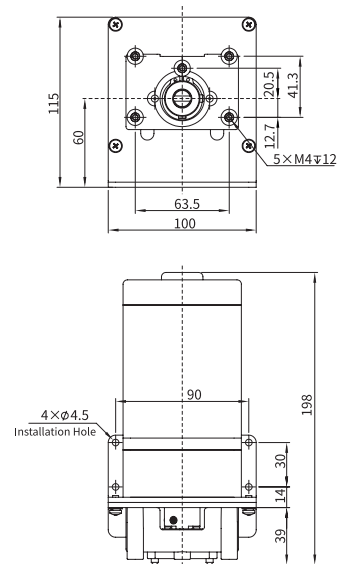
OEM Fixed Speed Peristaltic Pump

80 Series

OEM PERISTALTIC PUMP



Installation Drawing



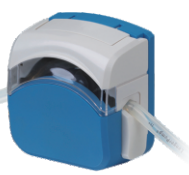
Pump Head Options



YZ1515x, YZ2515x



YZII15, YZII25



FG15-13
FG25-13



BZ25, BZ15



DG15-24

Model	Installation Mode	Product Code	Speed (rpm)	Motor	Power Supply	Speed Tolerance	Motor Life	Operating Temperature	Relative Humidity	
G186-D3	Soleplate Panel	05.51.313	186	80 DC gear motor	DC 12V/40W	$\leq \pm 10\%$	2000 hours	0 to 40°C	< 80%	
G186-D4	Panel	05.51.314	186							
G311-D3	Soleplate Panel	05.51.511	311							
G311-D4	Panel	05.51.512	311							
G560-D3	Soleplate Panel	05.51.721	560							
G560-D4	Panel	05.51.722	560							
G196-D103	Soleplate Panel	05.53.313	196		80 AC gear motor		AC 220V/40W			5000 hours
G196-D104	Panel	05.53.314	196							
G327-D103	Soleplate Panel	05.53.511	327							
G327-D104	Panel	05.53.512	327							
G590-D103	Soleplate Panel	05.53.711	590							
G590-D104	Panel	05.53.712	590							
G147-A3	Soleplate Panel	05.55.313	147	80 AC gear motor	AC 220V/40W	5000 hours				
G147-A4	Panel	05.55.314	147							
G220-A3	Soleplate Panel	05.55.411	220							
G220-A4	Panel	05.55.412	220							
G366-A3	Soleplate Panel	05.55.511	366							
G366-A4	Panel	05.55.512	366							

Max. Flow Rate



Parameters Table

Pump Head		DG15-24								
Tubing		16"	25"	17"						
Speed(rpm)	Power Supply	Flow Rate(mL/min)								
186	DC 12V	152	357	558						
311		254	596	933						
560		457	1073	1680						
196	DC 24V	160	376	588						
327		267	627	981						
590		482	1131	1770						
147	AC 220V	120	282	441						
220		180	422	660						
366		299	702	1098						
Pump Head		YZ1515x, YZ1115								
Tubing		13"	14"	19"	16"	25"	17"	18"		
Speed(rpm)	Power Supply	Flow Rate(mL/min)								
186	DC 12V	12	47	78	143	298	496	682		
311		20	78	130	238	498	829	1140		
560		35	140	233	429	896	1493	2053		
196	DC 24V	12	49	82	150	314	523	719		
327		21	82	136	251	523	872	1199		
590		37	148	246	452	944	1573	2163		
147	AC 220V	9	37	61	113	235	392	539		
220		14	55	92	169	352	587	807		
366		23	92	153	281	586	976	1342		
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)								
186	DC 12V	298	496	496	47	143	298	496		
311		498	829	829	78	238	498	829		
560		896	1493	1493	140	429	896	1493		
196	DC 24V	314	523	523	49	150	314	523		
327		523	872	872	82	251	523	872		
590		944	1573	1573	148	452	944	1573		
147	AC 220V	235	392	392	37	113	235	392		
220		352	587	587	55	169	352	587		
366		586	976	976	92	281	586	976		
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)								
186	DC 12V	12	51	9	210	415	616	666	364	574
311		20	86	207	352	694	1031	1114	663	1074
560		35	154	373	634	1250	1857	2006	1251	1820
196	DC 24V	12	54	130	222	437	650	702	384	605
327		21	90	218	370	730	1084	1171	697	1130
590		37	162	393	668	1317	1956	2114	1340	1907
147	AC 220V	9	40	98	166	328	487	526	288	454
220		14	61	146	249	491	729	788	458	688
366		23	101	244	414	817	1213	1311	781	1265

OEM PERISTALTIC PUMP