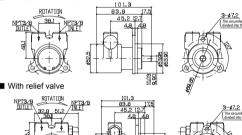
Standard specification

Main unit	Stainless steel		
Discharge rate	0.95L/min∼6.3L/min		
Discharge pressure (Max)	1.4MPa		
Direction of rotation (When viewed from the nameplate)	Right		
Mass	1. 25kg		
Standard number (r/min)	1450/50Hz 1725/60Hz		

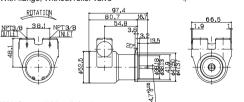


Dimensional diagrams (mm)

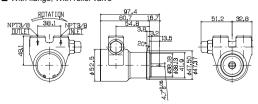
■ Without relief valve



■ With flange, Without relief valve



■ With flange, With relief valve



Performance Table

	1600 series Performance table									
The am	The amount of power required for standard discharge in 1450r/min (50Hz).									
	Discharge rate(L/min)				Required power (W)					
Format	Pressure (MPa)			Pressure (MPa)						
	0.35	0.7	1.05	1.4	0.35	0.7	1.05	1.4		
1604	5.14	5.09	5.04	4.98	79	122	176	215		
1607	4.24	4.19	4.14	4.08	73	119	159	208		
1608	3.77	3.71	3.63	3.55	67	112	152	199		
1609	3.29	3.18	3.10	3.02	69	106	146	187		
1610	2.71	2.65	2.57	2.49	59	98	138	180		
1605	1.96	1.91	1.80	1.70	53	95	127	171		
1622	1.33	1.33	1.24	1.17	40	84	118	157		
1621	0.80	0.74	0.69	0.64	26	62	98	137		

	1600 series Performance table								
The amount of power required for standard discharge in 1725r/min (60Hz).									
	Discharge rate(L/min)				Required power (W)				
Format	Pressure (MPa)				Pressure (MPa)				
	0.35	0.7	1.05	1.4	0.35	0.7	1.05	1.4	
1604	6. 11	6.05	5.99	5.93	92	144	203	257	
1607	5. 04	4.98	4.92	4.85	81	133	187	242	
1608	4. 48	4.41	4.32	4. 22	82	127	182	227	
1609	3. 91	3.78	3,69	3, 59	75	120	174	221	
1610	3. 22	3.15	3.06	2.96	67	112	159	206	
1605	2. 33	2.27	2.14	2.02	60	108	146	186	
1622	1. 58	1.58	1.48	1.39	49	91	130	174	
1621	0. 95	0.88	0.82	0.76	40	70	112	156	