

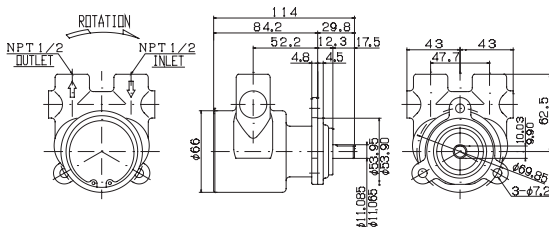
Standard specification

Main unit	Forging brass
Discharge rate	6.4L/min~15.5L/min
Discharge pressure (Max)	1.4MPa
Direction of rotation (When viewed from the nameplate)	Right
Mass	2.0kg
Standard number of rotations (r/min)	1450/50Hz 1725/60Hz

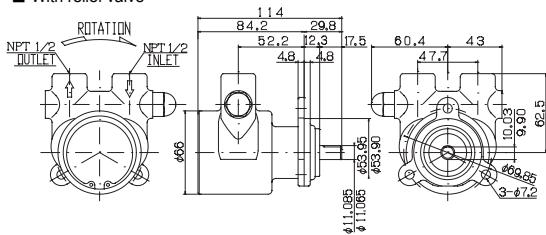


Dimensional diagrams (mm)

Without relief valve



With relief valve



Performance Table

2500 series Performance table									
The amount of power required for standard discharge in 1450r/min (50Hz).									
Format	Discharge rate(L/min)				Required power (W)				
	Pressure (MPa)				Pressure (MPa)				
	0.35	0.7	1.05	1.4	0.35	0.7	1.05	1.4	
2507	13.0	12.9	12.7	12.5	137	233	352	455	
2506	11.9	11.7	11.5	11.4	131	232	333	437	
2505	10.4	10.2	10.1	10.0	122	213	308	404	
2504	9.2	9.0	8.8	8.7	117	201	287	376	
2503	7.6	7.5	7.4	7.2	106	185	265	338	
2502	6.4	6.1	6.1	6.0	100	168	244	320	

2500 series Performance table									
The amount of power required for standard discharge in 1725r/min (60Hz).									
Format	Discharge rate(L/min)				Required power (W)				
	Pressure (MPa)				Pressure (MPa)				
	0.35	0.7	1.05	1.4	0.35	0.7	1.05	1.4	
2507	15.5	15.3	15.1	14.9	159	281	411	534	
2506	14.1	13.9	13.7	13.6	154	270	385	507	
2505	12.4	12.1	12.0	11.9	138	251	360	476	
2504	10.9	10.7	10.5	10.4	131	230	334	448	
2503	9.1	8.9	8.8	8.6	121	211	310	402	
2502	7.6	7.3	7.2	7.1	115	190	269	356	