## Rotary vane pump / 2500 series / Material brass forging, Larger type 1500 series

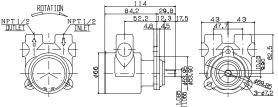
# Standard specification

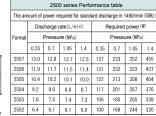
Main unit	Forging brass
Discharge rate	6.4L/min~15.5L/min
Discharge pressure (Max)	1.4MPa
Direction of rotation (When viewed from the nameplate)	Right
Mass	2, 0kg
Standard number (r/min)	1450/50Hz 1725/60Hz



## Dimensional diagrams (mm)

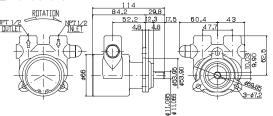
### ■ Without relief valve





Performance Table

### ■ With relief valve



#### 2500 series Performance table The amount of power required for standard discharge in 1725r/min (60Hz) Discharge rate(L/min) Required power (W) Pressure (MPa) Pressure (MPa) Format 0.35 0.7 1.05 1.4 0.35 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 10.4 131 334 448 8.8 8.6 121 310 2502