



Pump with Motor 35HP201 Series

Compact set of electric motor and internal gear pump.

- It uses an inscribed gear pump with a special tooth profile. Moreover, the pulsating operation noise is reduced by adopting the oil operation system.

Specification

Pump with motor specifications

Item \ Model		35HP201-31
Rated pressure		3.5MPa
Mounting direction		Vertical use only
Pump output flow rate	50Hz	1.1 ℓ /min
	60Hz	1.3 ℓ /min
Electric motor	Voltage	Single phase AC100V 50/60Hz
	Starting current	50Hz : 7.3A 60Hz : 7.0A
	Current value	50Hz : 3.1A 60Hz : 2.8A
	Output	130W
	Rated time	Continue
	Insulation type	E Type
Adaptable fluid		JIS K2213-2 class (Equivalent to turbine oil ISO VG32)
Working temperature range		+15 to + 60°C
Weight		7.5kg

* When the set pressure is 3.5MPa