

Mitsubishi Geared Motor (GM-D)

มอเตอร์เกียร์ มิซูบิชิ (GM-D)

Standard Specifications

Table 3: Standard (GM-D 0.4kW~7.5kW Gear Ratio 1/3~1/60 220/380V 50Hz)

Item	Standard specifications
Output	0.4, 0.75, 1.5, 2.2, 3.7, 5.5, 7.5kW
Pole	4
Phase	3 phase
Voltage / Frequency	220V 50Hz, 380V 50Hz
Gear Ratio	1/3 ~ 1/60 (5.5kW : 1/3 ~ 1/50, 7.5kW : 1/3 ~ 1/30)
Rating	Continuous
Thermal class	E (0.4~0.75kW), B (1.5~7.5kW)
starting	Direct
Casting Construction	Totally-enclosed fan-cooled
Protective construction	Indoor (IP 44)
Mounting	Foot mount
Mounting Direction	Grease lubrication type : Universal direction / Oil lubrication type : Limited (see page 3)
Ambient temperature	-15 ~ +40 °C (No freezing)
Ambient humidity	90% RH or less
Elevation	up to 1,000 meters above sea level
Vibration	4.9m/s ² or less constantly, 9.8m/s ² or less instantaneously
Lubrication	0.4~3.7 kW : Grease lubrication (Pyroknock Universal#000) 2.2kW 1/60, 3.7kW 1/40~1/60, 5.5, 7.5kW : Oil lubrication (no filled oil from factory)
Service Factor	GM-D : 1.4 (reduction gear)
Conformative standard	JEC 2137
Paint	Metallic gray (Munsell N4.5)
Accessories	Shaft end key (JIS B 1301-1996)

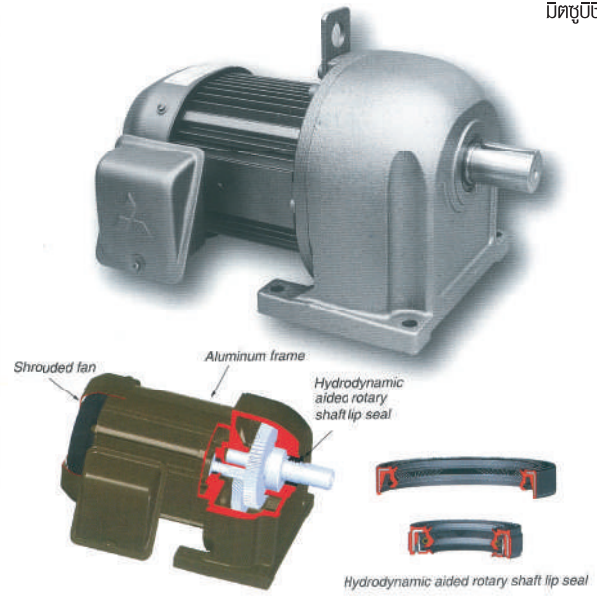
Product code nomenclature

GM	D	F	B
Geared motor	D : D series (SF 1.4) DD : DD series (SF 2.0) **, **	Blank : Horizontal type F : Flange type **	Blank : Without brake B : With brake **

* The DD series is for heavy shock loads. (See Table 1) ** Additional model (See standard Specification in Table 3, page 2)



มิซูบิชิ



รุ่น	สเปก	ราคา
GEARED MOTOR 500 Rpm (1/3)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V
GEARED MOTOR 300 Rpm (1/5)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V
GEARED MOTOR 150 Rpm (1/10)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V
GEARED MOTOR 100 Rpm (1/15)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V
GEARED MOTOR 75 Rpm (1/20)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V

รุ่น	สเปก	ราคา
GEARED MOTOR 60 Rpm (1/25)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V
GEARED MOTOR 50 Rpm (1/30)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GM-D 7.5 KW	10 hp	220/380V
GM-D 7.5 KW	10 hp	380V
GEARED MOTOR 37.5 Rpm (1/40)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GEARED MOTOR 30 Rpm (1/50)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V
GM-D 5.5 KW	7.5 hp	220/380V
GM-D 5.5 KW	7.5 hp	380V
GEARED MOTOR 25 Rpm (1/40)		
GM-D 0.4 KW	1/2 hp	220/380V
GM-D 0.75 KW	1 hp	220/380V
GM-D 1.5 KW	2 hp	220/380V
GM-D 2.2 KW	3 hp	220/380V
GM-D 3.7 KW	5 hp	220/380V