



## MITSUBISHI SELFJECTOR GENIUS SERIES MODEL/CAPACITY TABLE

### FUEL OIL

Model No.	Actual capacity (ℓ/H)						Electric motor (kw) (G/GH)
	Marine diesel oil	Heavy fuel oil					
	mm <sup>2</sup> /s/40°C	mm <sup>2</sup> /s/50°C					
	Viscosity Separating temp.	14 40°C	180	380	500 98°C	600	
SJ10G/GH	2,900	1,600	1,150	890	790	720	3.7/5.5
	2,900	1,650	1,200	930	830	760	
SJ20G/GH	4,350	2,450	1,750	1,400	1,250	1,150	5.5/7.5
	4,350	2,600	1,850	1,450	1,300	1,200	
SJ30G/GH	7,800	4,500	3,200	2,550	2,250	2,050	5.5/7.5
	7,800	4,700	3,350	2,650	2,350	2,150	
SJ50G/GH	11,600	6,900	4,900	3,900	3,450	3,150	7.5/11.0
	11,600	6,950	4,950	3,950	3,500	3,200	
SJ60G/GH	13,300	8,000	5,700	4,500	4,000	3,700	11.0/11.0
	13,300	8,100	5,750	4,550	4,050	3,700	
SJ70G/GH	15,900	9,800	6,950	5,500	4,900	4,500	11.0/11.0
	15,900	9,750	6,950	5,500	4,900	4,500	
SJ100G/GH	21,800	14,100	10,000	7,900	7,050	6,450	15.0/18.5
	21,800	14,200	10,100	8,000	7,100	6,500	
SJ120G/GH	24,500	16,300	11,600	9,200	8,150	7,450	15.0/18.5
	24,500	16,500	11,700	9,250	8,250	7,550	
SJ150G/GH	29,200	20,500	14,600	11,600	10,300	9,400	18.5/18.5
	29,200	20,400	14,500	11,500	10,200	9,300	

Note) Model G: Standard model  
GH: HIDENS model  
(Special model for partial discharge is option.)

When Marine diesel oil is used, motor output changes depending on the treated capacity.  
The actual capacity conforms to SMA267 by Japanese Marine Equipment Association.

Upper : 60Hz  
Lower : 50Hz

### LUBRICATING OIL

Model No.	Actual capacity (ℓ/H)				Electric motor (kw) (G/GH)
	Cross head		Trunk piston		
	Detergent oil				
	Viscosity Separating temp.	100mm <sup>2</sup> /s/40°C MAX90°C	150mm <sup>2</sup> /s/40°C MAX95°C		
SJ10G/GH	1,250		1,050		3.7/5.5
	1,350		1,100		
SJ20G/GH	1,950		1,650		5.5/7.5
	2,050		1,700		
SJ30G/GH	3,550		2,950		5.5/7.5
	3,750		3,100		
SJ50G/GH	5,450		4,550		7.5/11.0
	5,500		4,600		
SJ60G/GH	6,350		5,300		11.0/11.0
	6,400		5,350		
SJ70G/GH	7,750		6,450		11.0/11.0
	7,750		6,400		
SJ100G/GH	11,200		9,250		15.0/18.5
	11,300		9,350		
SJ120G/GH	13,000		10,700		15.0/18.5
	13,100		10,800		
SJ150G/GH	16,300		13,500		18.5/18.5
	16,200		13,400		

Note) Model G: Standard model  
GH: HIDENS model  
(Special model for partial discharge is option.)

The actual capacity conforms to SMA267 by Japanese Marine Equipment Association.

Upper : 60Hz  
Lower : 50Hz

## SUCTION PUMP CAPACITY TABLE (ℓ/H)

Model No.	GP10G	GP20G	GP30G	GP50G	GP70G	GP100G
60Hz	1,300	2,100	3,600	5,700	8,200	11,600
50Hz	1,050	1,750	3,000	4,750	6,800	9,650

Suction head : -4m  
Discharge head : 20m  
The pump capacity and motor output should be decided according to customer's requirement.