

New Product

Mitsubishi Oil Purifier Mitsubishi Selfjector Hercules Series

Mitsubishi Selfjector Hercules Series are outstanding oil purifiers fusing proven stability and reliability with various new technologies such as high centrifugal force and highly efficient discs.

To meet the requirement for treating diverse low-grade fuel oil, we have developed “H-HIDENS” and “SUPER HIDENS” systems for global environmental conservation.

Main features

- Pilot valve system employed, with proven in the long history and reliability.
- “H-HIDENS System” and “SUPER HIDENS System (Option)” enable to treat low grade fuel oil.
- Reduction of environmental load.
- Equipped with gear pump, corresponding to low viscosity fuel as standard.
- Higher delivery head of centripetal pump for treat light liquids enable to be used for larger vessels.
- Compact design for space-saving.
- Addition of large-capacity models in lineups for higher-output engines.

Main unit



Technical data

Model		SJ15H	SJ25H	SJ35H	SJ60H	SJ85H	SJ110H	SJ160H	SJ220H
Actual capacity*	ℓ/h	1,400	2,100	3,900	5,900	8,300	11,000	16,000	22,500
Motor output	kW	3.7	5.5	5.5	11.0	11.0	18.5	18.5	18.5
Weight	kg	340	380	390	600	650	920	1,000	1,060

*Note: Viscosity: 380 mm²/s/50°C; Treating temperature: 98°C

Automatic Control System

- HSH control panel (HIDENS type/PLC control)
- HBC1/HBC2 control panel (Total discharge type/CPU control/Graphic panel type)



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