

High-Pressure Water Pump for Fire Fighting

This high-pressure water pump is designed for fire fighting and other high-demand applications. The robust pump is engineered for efficient water transfer and reliable performance in challenging environments.



Overview

High-Pressure Fire Fighting Pump

This high-pressure diesel water pump is engineered for demanding applications, including fire fighting, agricultural irrigation, and industrial water transfer. Designed for reliability in challenging environments, the unit features a robust engine and a sturdy frame that ensures portability and protection during operation. With options for different port diameters and flow capacities, it provides a versatile solution for emergency response and heavy-duty water management needs.

Performance Specifications

Key Performance Metrics

Feature	Model 40HB-1.5	Model 50HB-2
Continuous Capacity (m³/h)	20	30
Max Head (m)	55	65
Max Suction Head (m)	8	8
Self-priming Time (s/4m)	60	60

Technical Details

Engine Specifications

4.4 KW Continuous Output	3600 r/min Rated Speed	296 cc Displacement
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Engine Model	YM178FP
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Physical Dimensions

Physical Characteristics

Feature	Model 40HB-1.5	Model 50HB-2
Net Weight (kg)	46	57
Dimensions (mm)	590x475x540	590x475x540

Port Sizes	1.5 inch, 2 inch
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