

SW200-H

High Vacuum Self-priming Drainage Trailer Pump



SPEEDWAGON
PUMPS & EQUIPMENT

MODEL# SW200-H

This diesel engine water pump is designed for high-efficiency drainage. No manual priming is required—simply start the diesel engine with one button to begin operation. It is easy to use and can run dry for over 2 hours, high head to cope with more drainage situations.



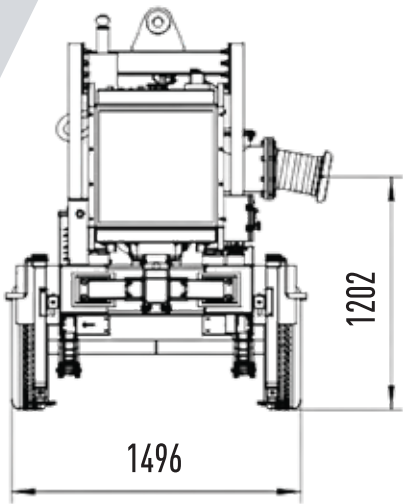
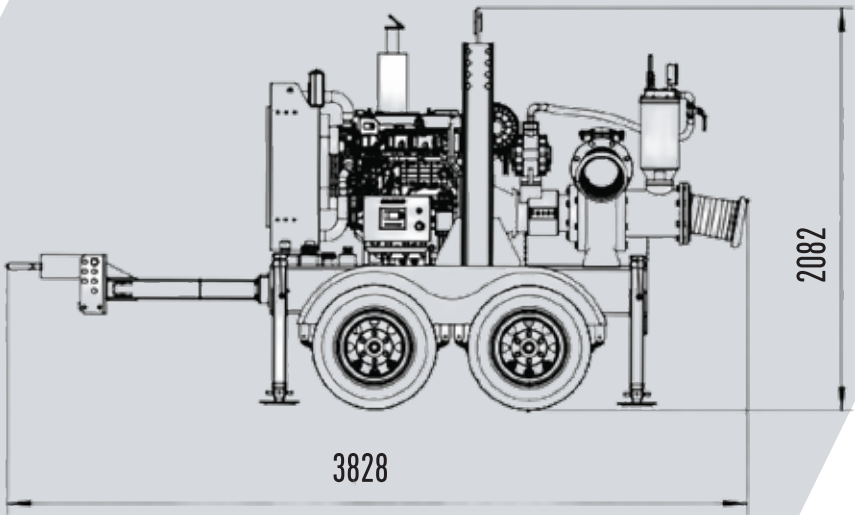
TECHNICAL SPECS

Our high vacuum system has patent certification. High-performance Oil-circulated Vacuum System with a maximum vacuum of -0.099 MPa and 100 m³/h exhaust capacity. Built-in cooling system ensures stable operation without oil overheating. The air-water separator prevents water from entering the oil tank, maintaining efficiency.

PERFORMANCE

Machine Performance	
Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	800 m³/h
Max Head	200 m
Suction Height	>8.5 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>45 kW
Speed	1500-2000 rpm
Cooling Method	Water Cooled or Air Cooled
Pump Parameters	
Inlet	8 inch
Outlet	8 inch
Speed	1500-1800 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	76 mm
Accessories Available	
Suction Pipe, Hose, Quick Connections, Strainers, Clamps	

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE

