

SW350-H

High Vacuum Self-priming Drainage Trailer Pump



SPEEDWAGON
PUMPS & EQUIPMENT

MODEL# SW350-H

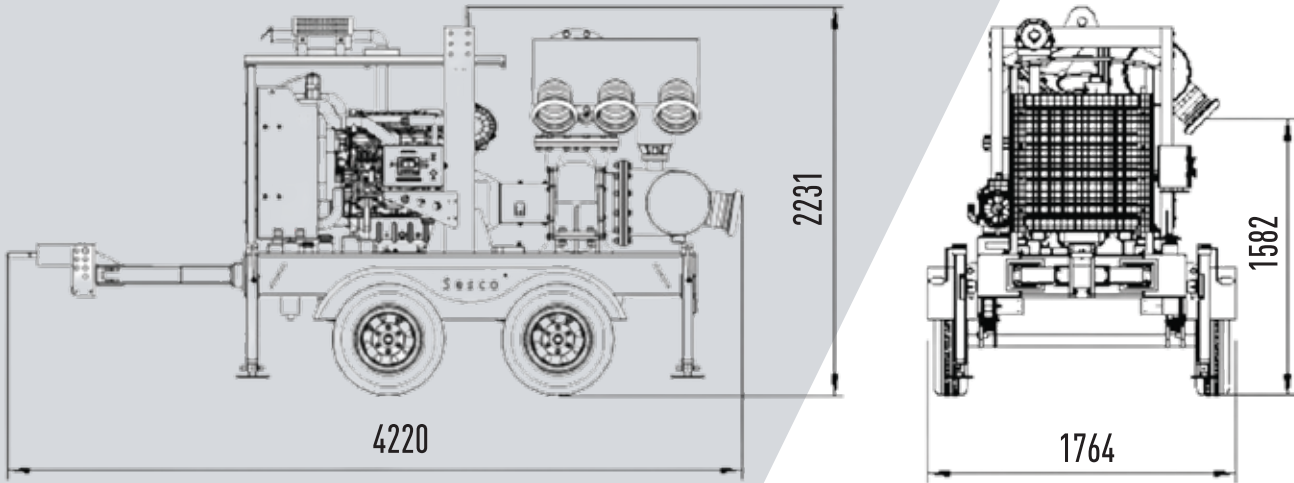
Built for durability and user convenience, this pump combines power, smart design, and hassle-free operation—perfect for demanding environments. Upgrade to a pump that works harder, smarter, and longer! High head to cope with more drainage situations.



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.

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE

Machine Performance	
Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	2000 m³/h
Max Head	120 m
Suction Height	8 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>550 kW
Speed	1800 rpm
Cooling Method	Water Cooled
Pump Parameters	
Inlet	14 inch
Outlet	14 inch
Speed	1800 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	100 mm
Accessories Available	
Suction Pipe, Hose, Quick Connections, Strainers, Clamps	

PERFORMANCE CURVE

