



SPEEDWAGON

PUMPS & EQUIPMENT



**High Vacuum
Self-Priming
Drainage Trailer
Pumps**

speedwagon.co.za



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INDEX

P2 - About SpeedWagon

P3 - Applications

P5 - SW 100M Pump

P7 - SW 100H Pump

P9 - SW 150M Pump

P11 - SW 150H Pump

P13 - SW 200M Pump

P15 - SW 200H Pump

P17 - SW 200R Pump

P19 - SW 250M Pump

P21 - SW 250H Pump

P23 - SW 300M Pump

P25 - SW 300H Pump

P27 - SW 350M Pump

P29 - SW 350H Pump

P31 - SW 400M Pump

P33 - SW 400H Pump

P35 - Accessories





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ABOUT US

At Speedwagon, our directors bring over 70 years of hands-on experience with pumps. They have a real passion for business and are known for spotting new value adding opportunities.

It all started when we began sourcing equipment for ourselves. Pretty soon, we realized a strong demand for high-quality gear existed —and that's what started our journey.

We're all about building long-term relationships by offering top-notch products and dependable after-sales support.

We work closely with our suppliers in Asia and Europe, along with our distributors and partners across Africa, with the aim of becoming a trusted name in equipment supply throughout the continent.

Speedwagon Pumps forms part of the Totofin Group of companies.



APPLICATIONS

Water exchange in aquaculture farms



Irrigation of farmland



Construction site drainage



Flood prevention and drainage



Mine drainage



FIELDS OF APPLICATION

Agricultural Irrigation



Mine Drainage



Collapsed Sewer Pipelines



Flood Drainage



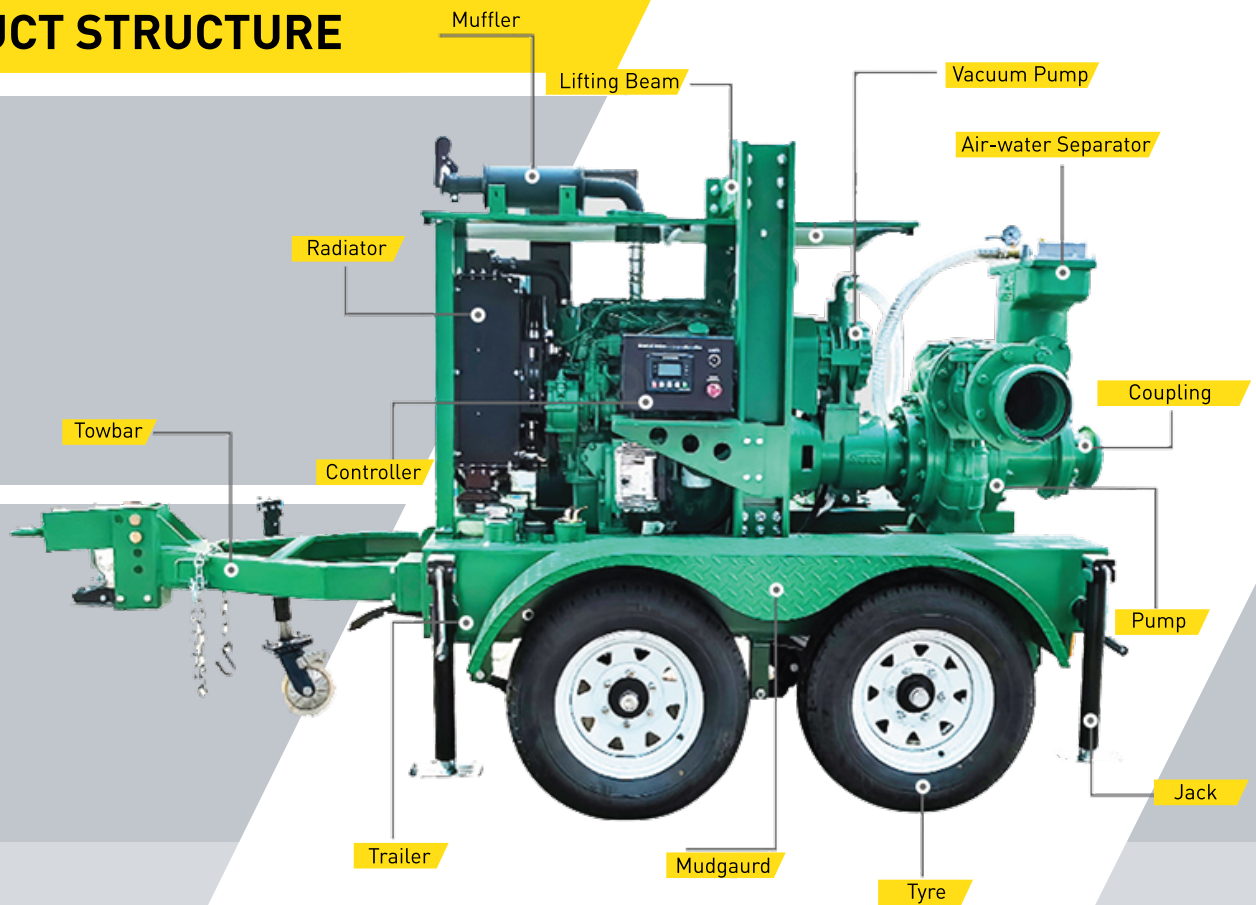
Wastewater Discharge



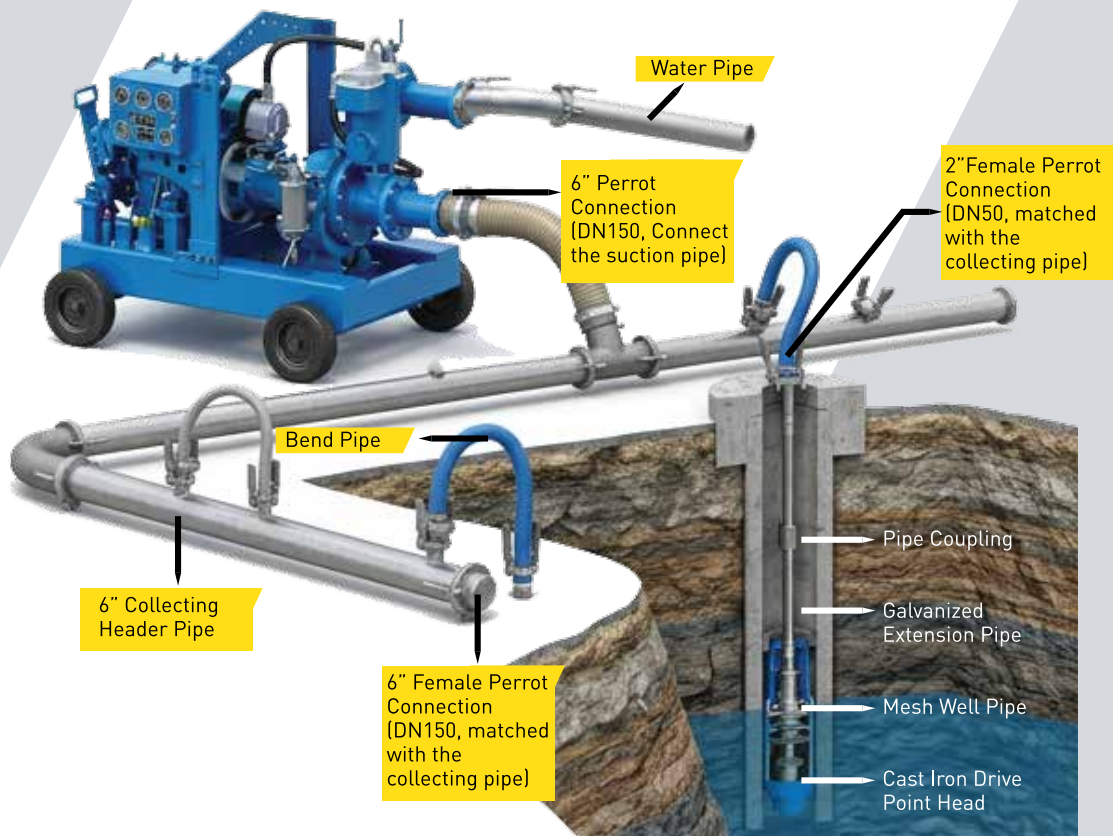
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APPLICATIONS

PRODUCT STRUCTURE



USAGE STRUCTURE



SW100-M

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW100-M

This trailer-mounted diesel engine pump truck is an efficient and portable emergency drainage device, featuring a compact design for easy towing and mobility, allowing single-person transportation and operation to significantly enhance flexibility.



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. Build-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	200 m ³ /h
Max Head	50 m
Suction Height	9 m

Diesel Engine Parameters

Recommended Brands	Cummins, Weichai, Baudouin, Deutz
Power	>20 kW
Speed	1500-2000 rpm
Cooling Method	Water Cooled

Pump Parameters

Inlet	4 inch
Outlet	4 inch
Speed	1800 rpm
Pump Case	Cast Iron
Impeller	Cast Iron / Stainless Steel
Shaft	Carbon Steel / Stainless Steel
Max Particle Size	45 mm

Accessories Available

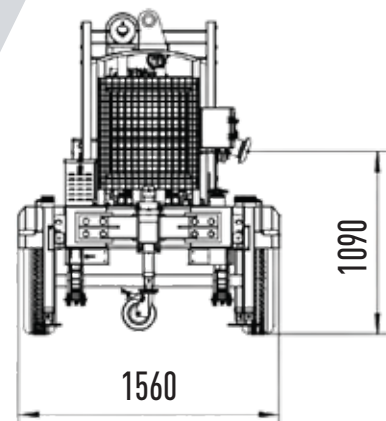
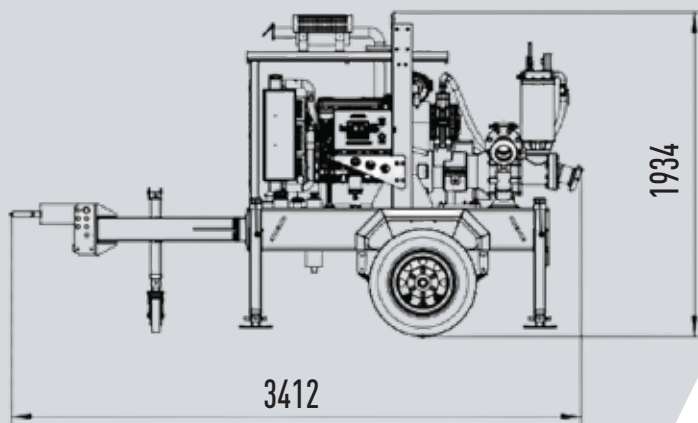
Suction Pipe, Hose, Quick Connections, Strainers, Clamps



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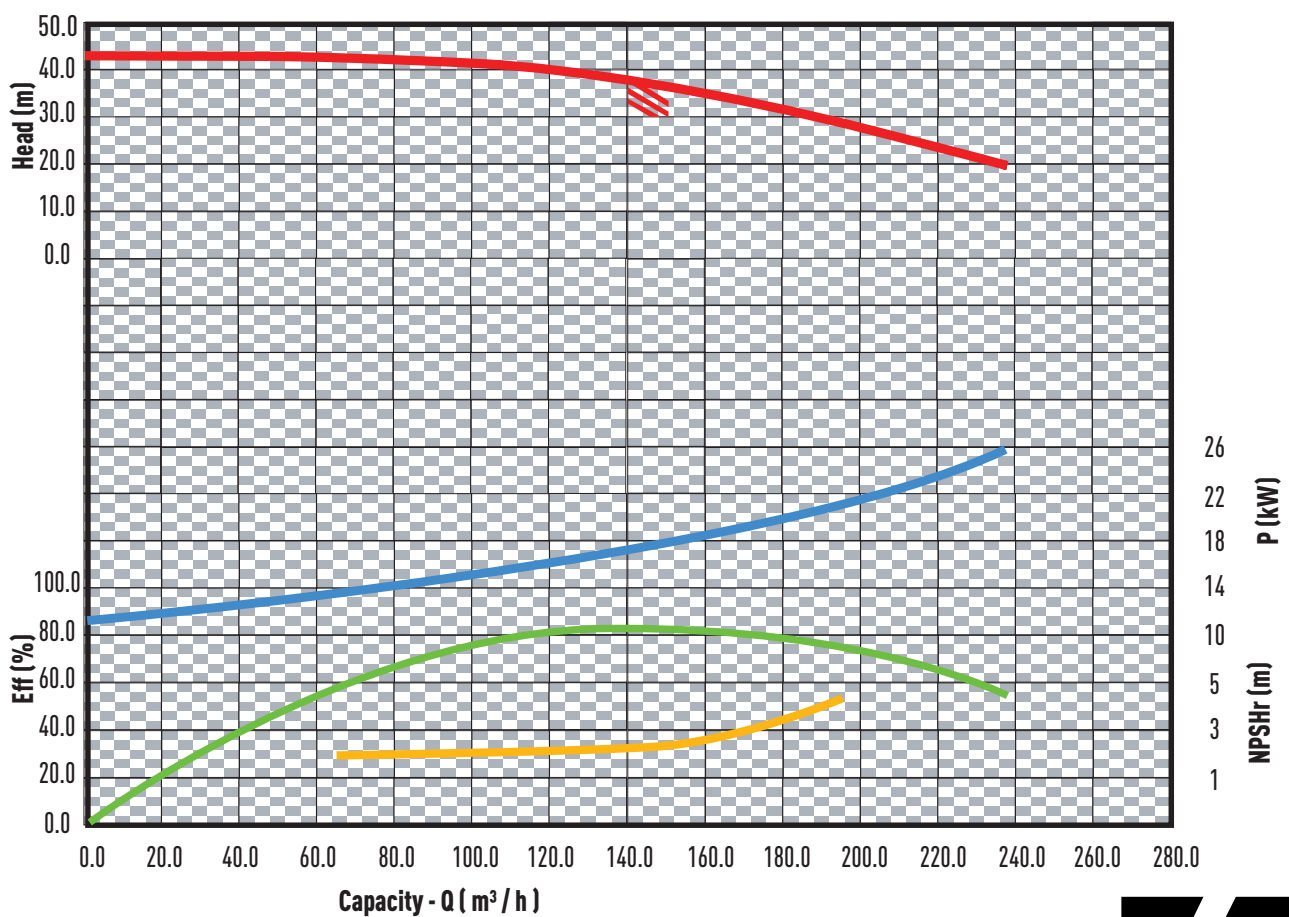
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MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW100-H

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW100-H

Powered by a durable diesel engine, it supports continuous dry running to eliminate unexpected downtime risks. Integrated with a high-performance vacuum pump, it achieves a suction height exceeding 9 meters, expanding operational coverage.



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	200 m³/h
Max Head	150 m
Suction Height	9 m

Diesel Engine Parameters

Recommended Brands	Cummins, Weichai, Baudouin, Deutz
Power	>80 kW
Speed	2000-2900 rpm
Cooling Method	Water Cooled

Pump Parameters

Inlet	4 inch
Outlet	4 inch
Speed	2000 - 2900 rpm
Pump Case	Cast Iron
Impeller	Cast Iron / Stainless Steel
Shaft	Carbon Steel / Stainless Steel
Max Particle Size	45 mm

Accessories Available

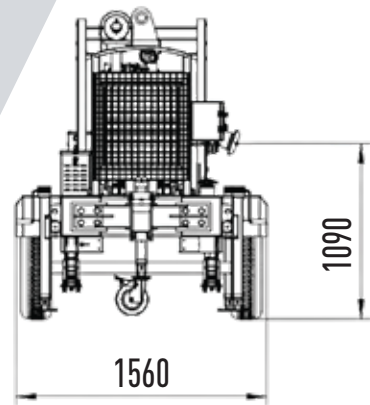
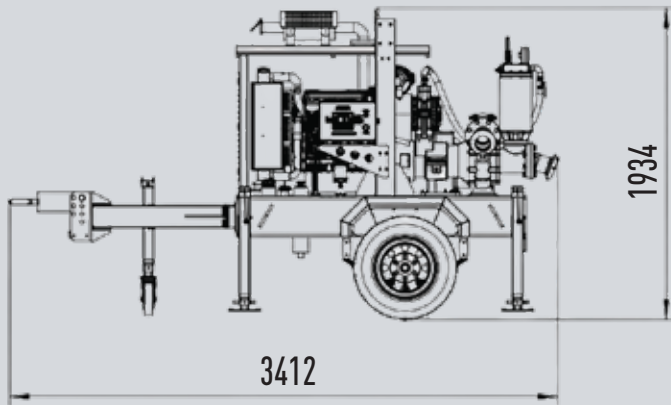
Suction Pipe, Hose, Quick Connections, Strainers, Clamps



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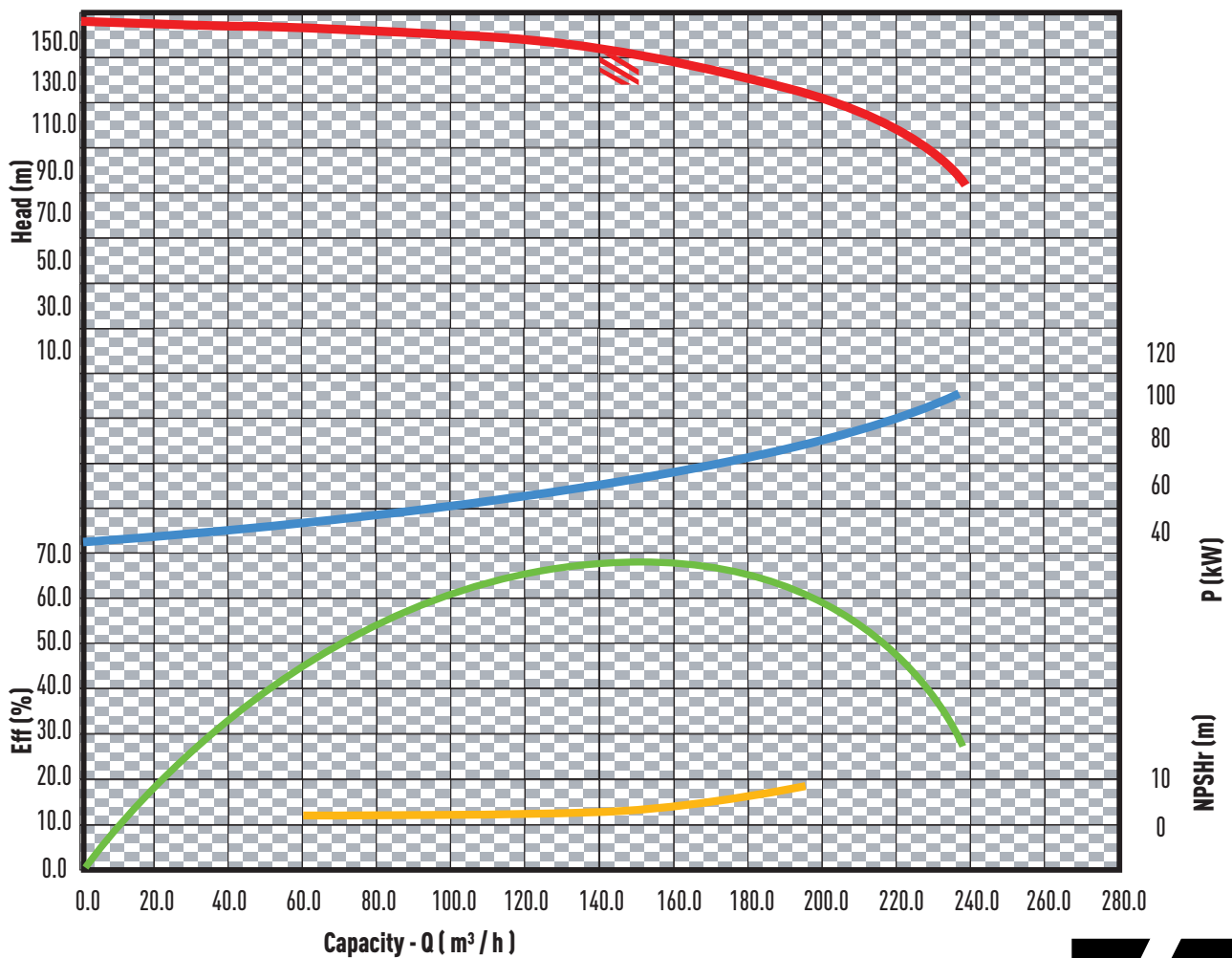
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW150-M

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW150-M

This diesel-powered pump enables one-touch drainage startup and features a large-particle-proof impeller, ideal for sewage and municipal tasks. Its self-priming design eliminates water priming and supports 2+ hours of dry running. The high-efficiency vacuum system ensures rapid pumping with a 9m max suction height.



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	500 m ³ /h
Max Head	44 m
Suction Height	9 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>36 kW
Speed	1500-2000 rpm
Cooling Method	Water Cooled or Air Cooled

Pump Parameters

Inlet	6 inch
Outlet	6 inch
Speed	1500 - 2000 rpm
Pump Case	Cast Iron
Impeller	Stainless Steel SS304
Shaft	Stainless Steel 20Cr13
Max Particle Size	76 mm

Accessories Available

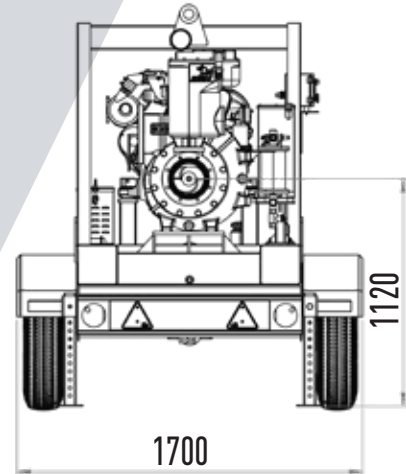
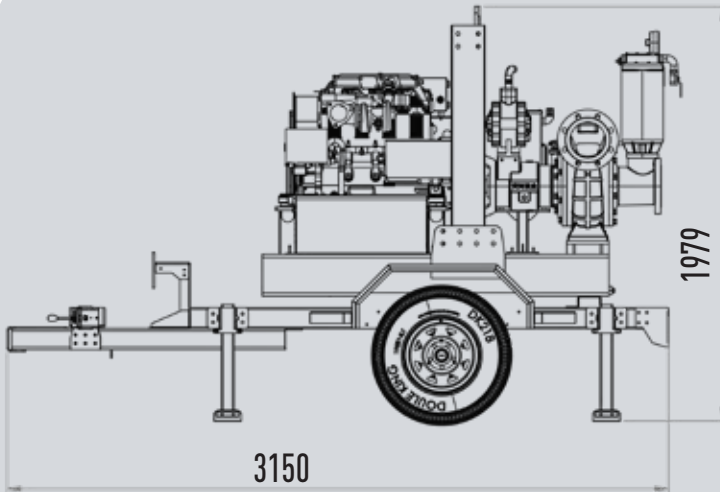
Suction Pipe, Hose, Quick Connections, Strainers, Clamps



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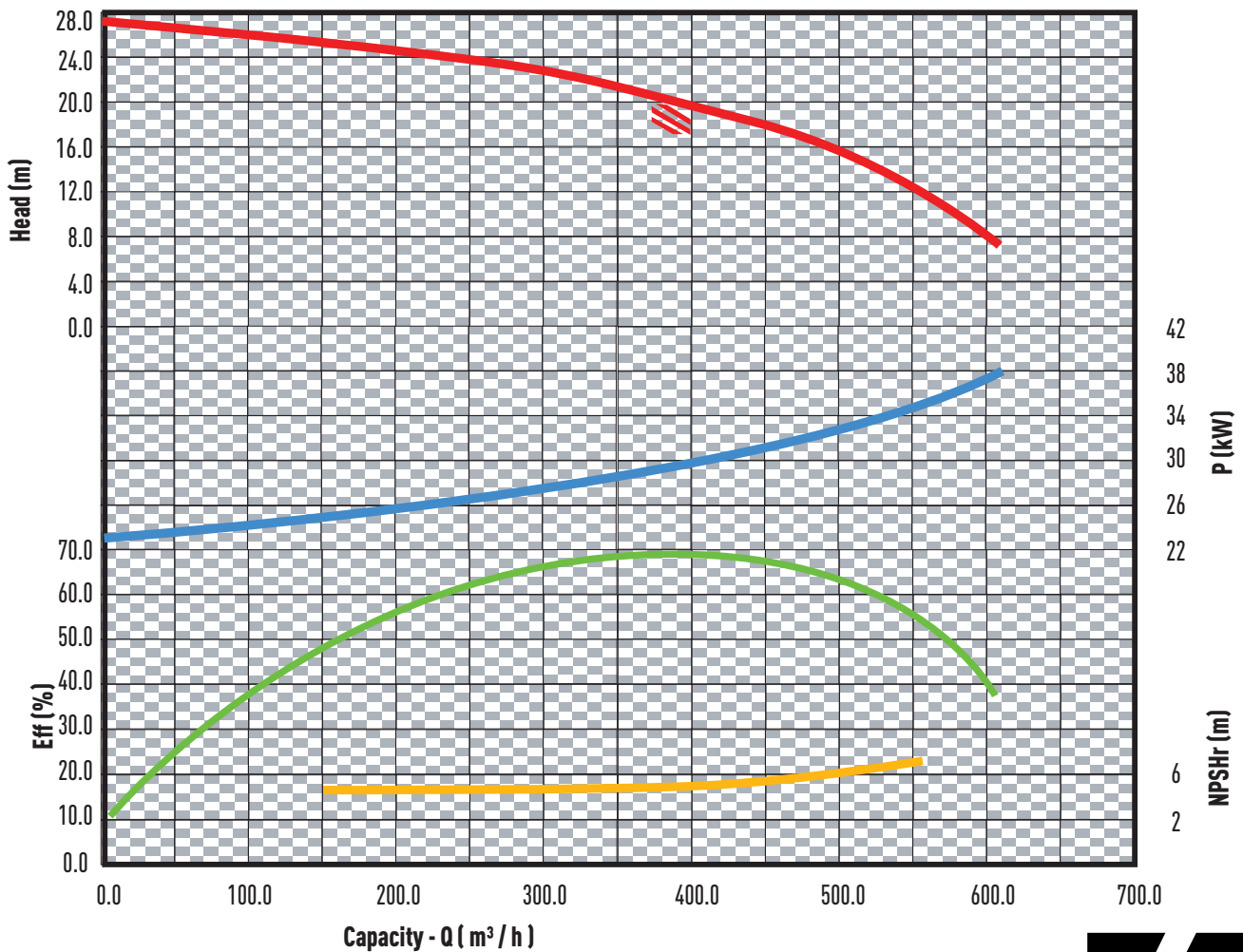
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW150-H

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW150-H

Designed specifically for efficient and reliable drainage needs, it is widely used in various scenarios such as municipal drainage, flood prevention and rescue, and sewage treatment. The product adopts a high-quality diesel engine with powerful output, which can immediately achieve rapid drainage, significantly improving work efficiency.



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.

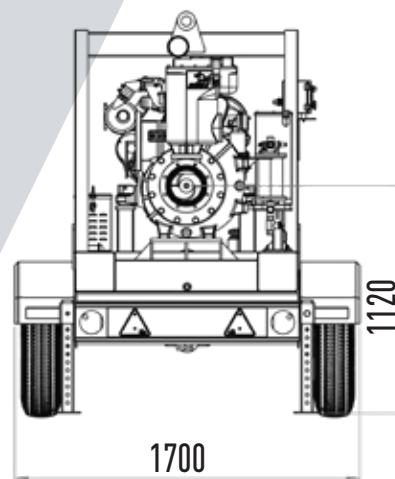
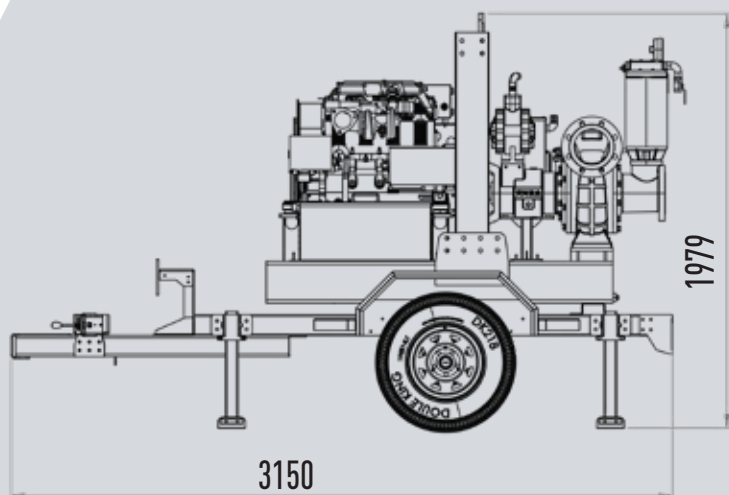
PERFORMANCE

Machine Performance	
Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	500 m³/h
Max Head	220 m
Suction Height	9 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>270 kW
Speed	2200 rpm
Cooling Method	Water Cooled or Air Cooled
Pump Parameters	
Inlet	6 inch
Outlet	6 inch
Speed	2200 rpm
Pump Case	Cast Iron
Impeller	Stainless Steel SS304
Shaft	Stainless Steel 20Cr13
Max Particle Size	76 mm
Accessories Available	
Suction Pipe, Hose, Quick Connections, Strainers, Clamps	



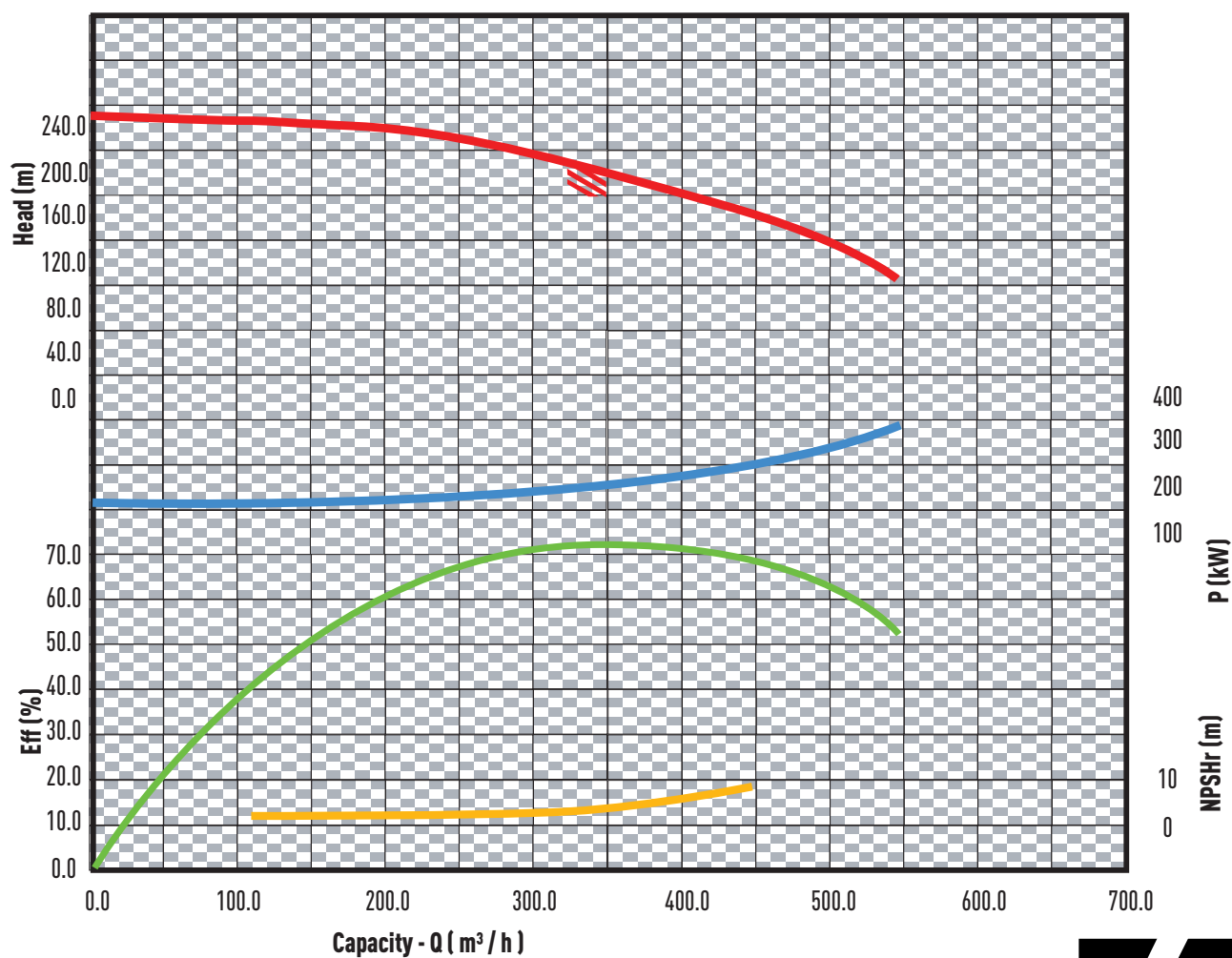
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MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW200-M

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW200-M

The specially designed impeller allows smooth passage of large particles, ensuring powerful and worry-free sewage discharge. Its wide operating speed range (1500-2000 rpm) ensures stable performance under various conditions, with a maximum drainage capacity of 800 m³/h, leading in efficiency.



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

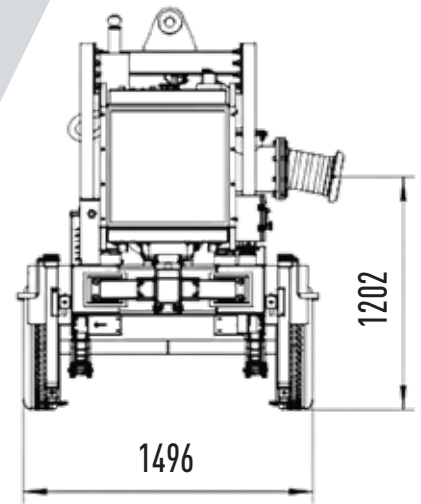
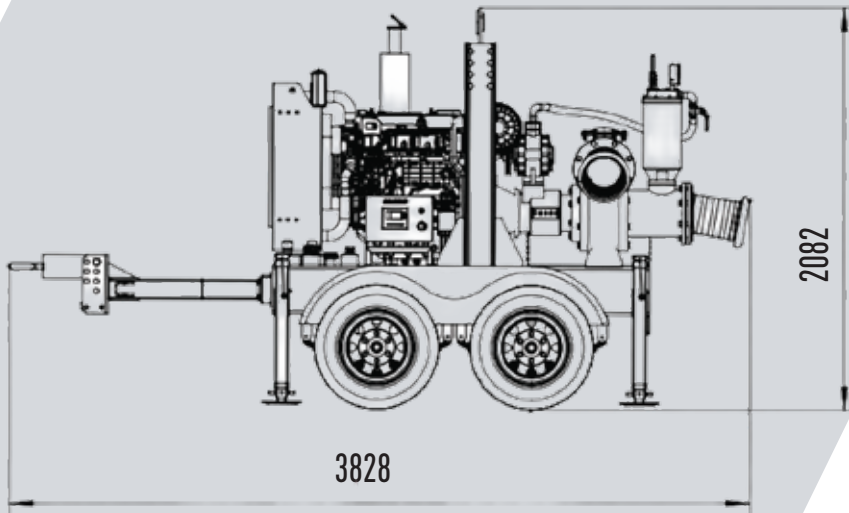
Machine Performance	
Type	Trailor Mounted, Stationery, Closed, Open Type
Max Flow	800 m³/h
Max Head	45 m
Suction Height	>8.5 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>45 kW
Speed	1500-2000 rpm
Cooling Method	Water Cooled or Air Cooled
Pump Parameters	
Inlet	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	



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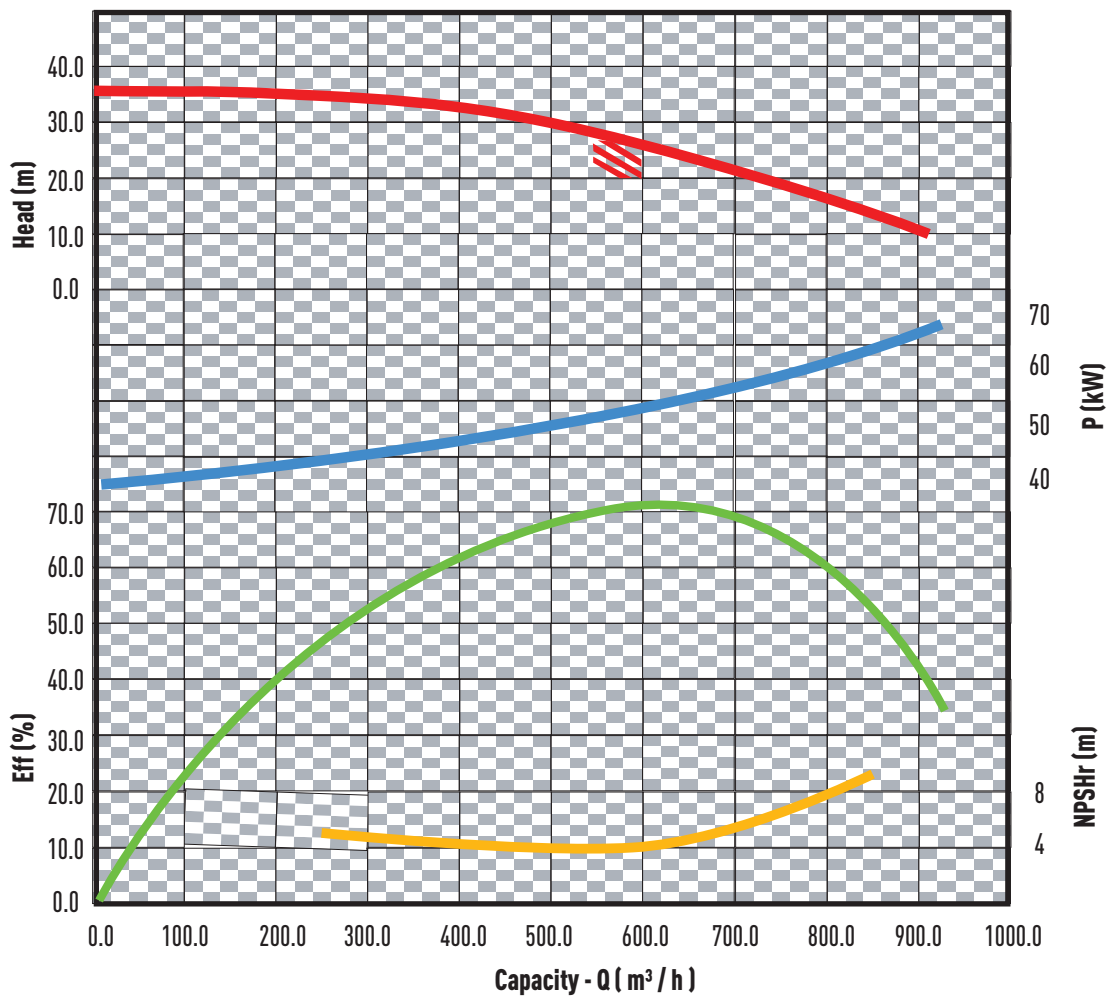
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW200-H

High Vacuum Self-priming Drainage Trailer Pump

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, Opentype
Max Flow	800 m ³ /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

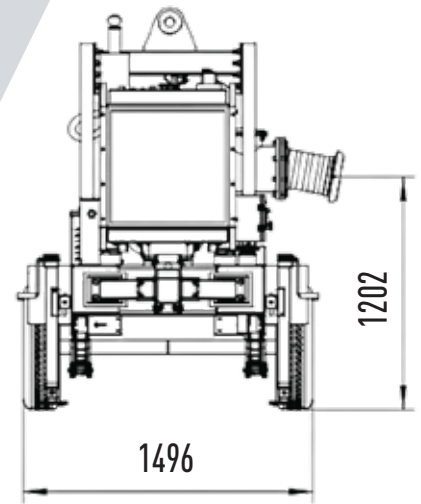
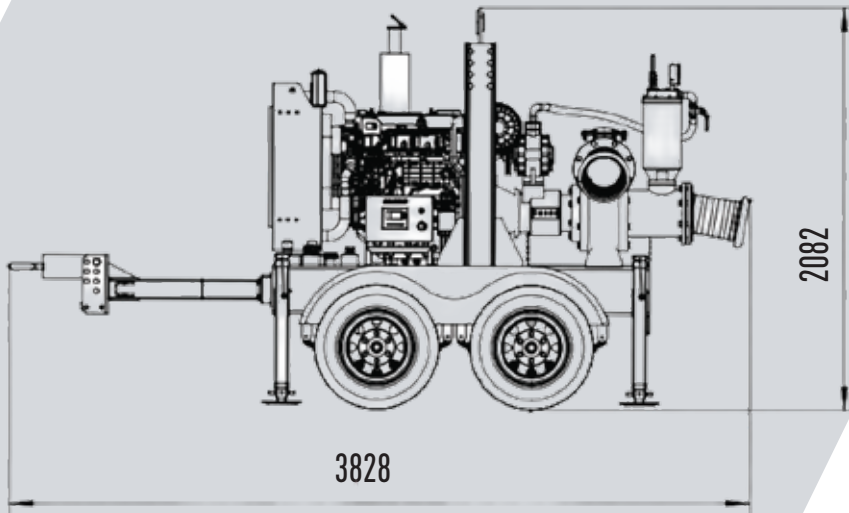
Suction Pipe, Hose, Quick Connections, Strainers, Clamps
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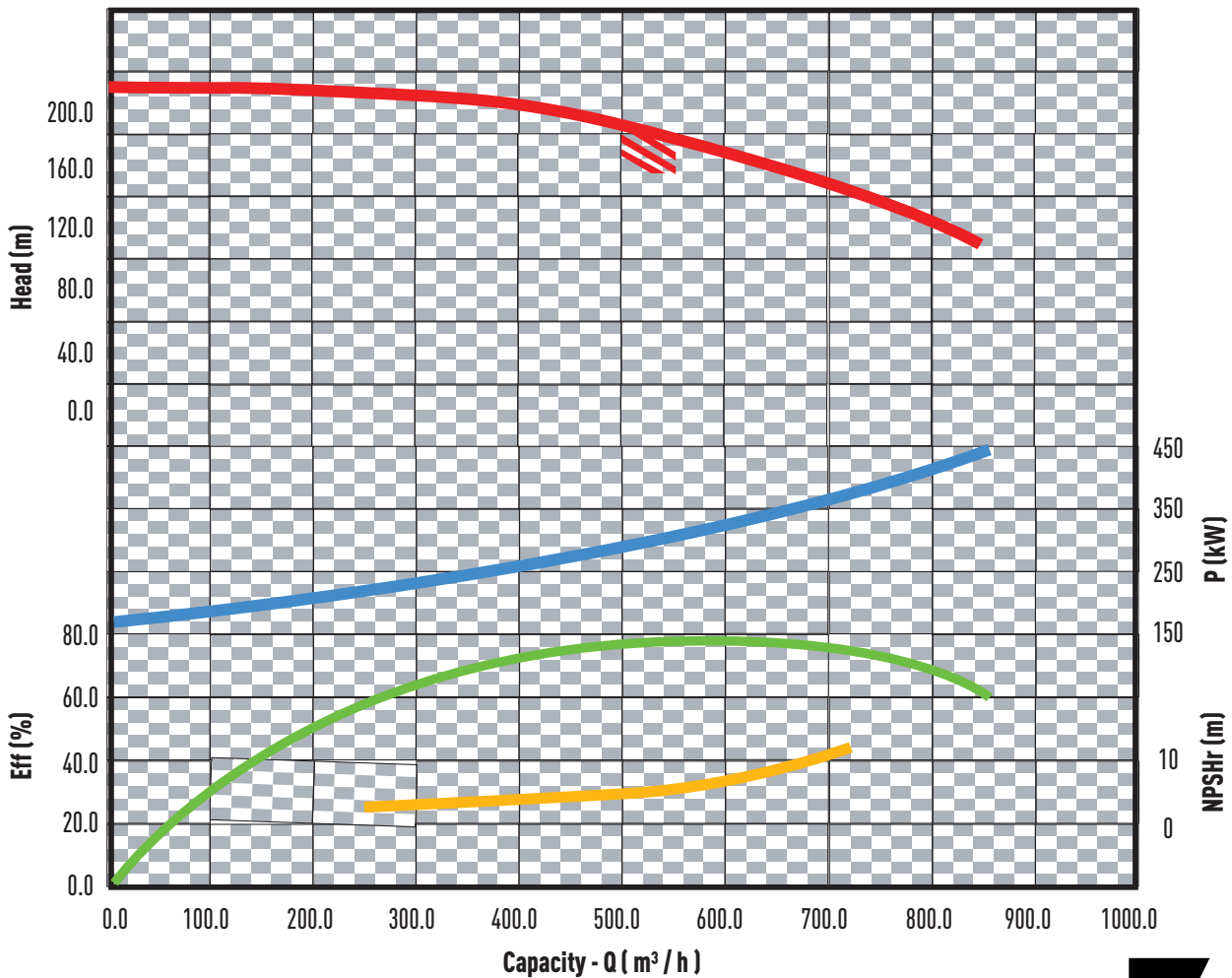
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW200-R

Self Propelled Remote Control Crawling Pump

MODEL# SW200-R

The SW200-R features an optional hydraulically driven crawler track system, allowing the pump to travel safely across uneven terrain. Wireless remote control operation enables precise positioning while keeping operators at a safe distance. The impeller allows smooth passage of large particles. Its operating speed range (1500-2000 rpm) ensures stable performance, with a maximum drainage capacity of 800 m³/h.



TECHNICAL SPECS

High-performance Oil-circulated Vacuum System has patent certification 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. The SW200-R features self propelled tracks and remote control operation.

PERFORMANCE

Crawler Mobility System

- Hydraulic crawler drive
- Wireless remote control
- 250 mm minimum ground clearance
- Variable speed operation
- Suitable for rough, soft and uneven terrain
- 30% (17°) climbing capability
- 360° zero-radius turning
- Sealed maintenance-free rollers and sprockets

Machine Performance

Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	800 m³/h
Max Head	45 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 & 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
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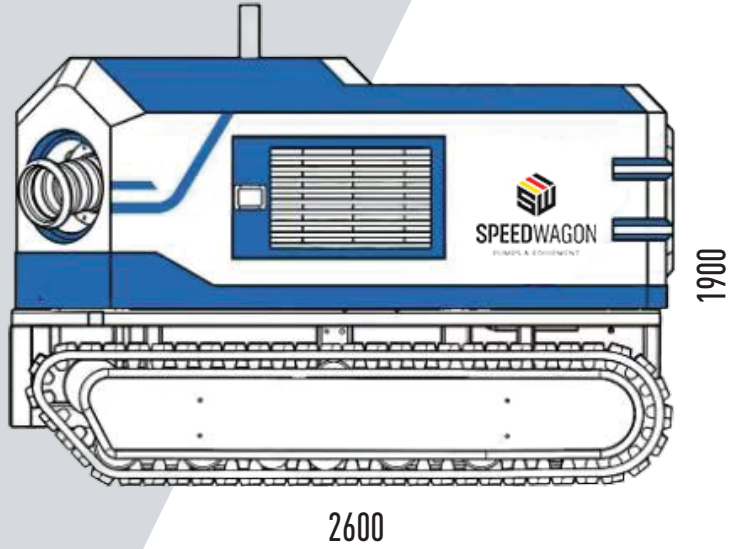
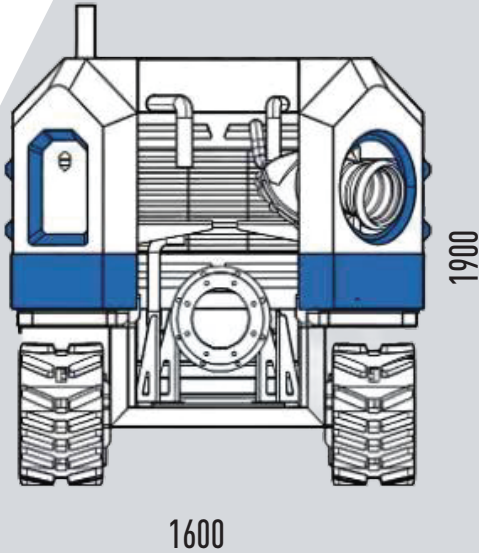


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PUMPS & EQUIPMENT

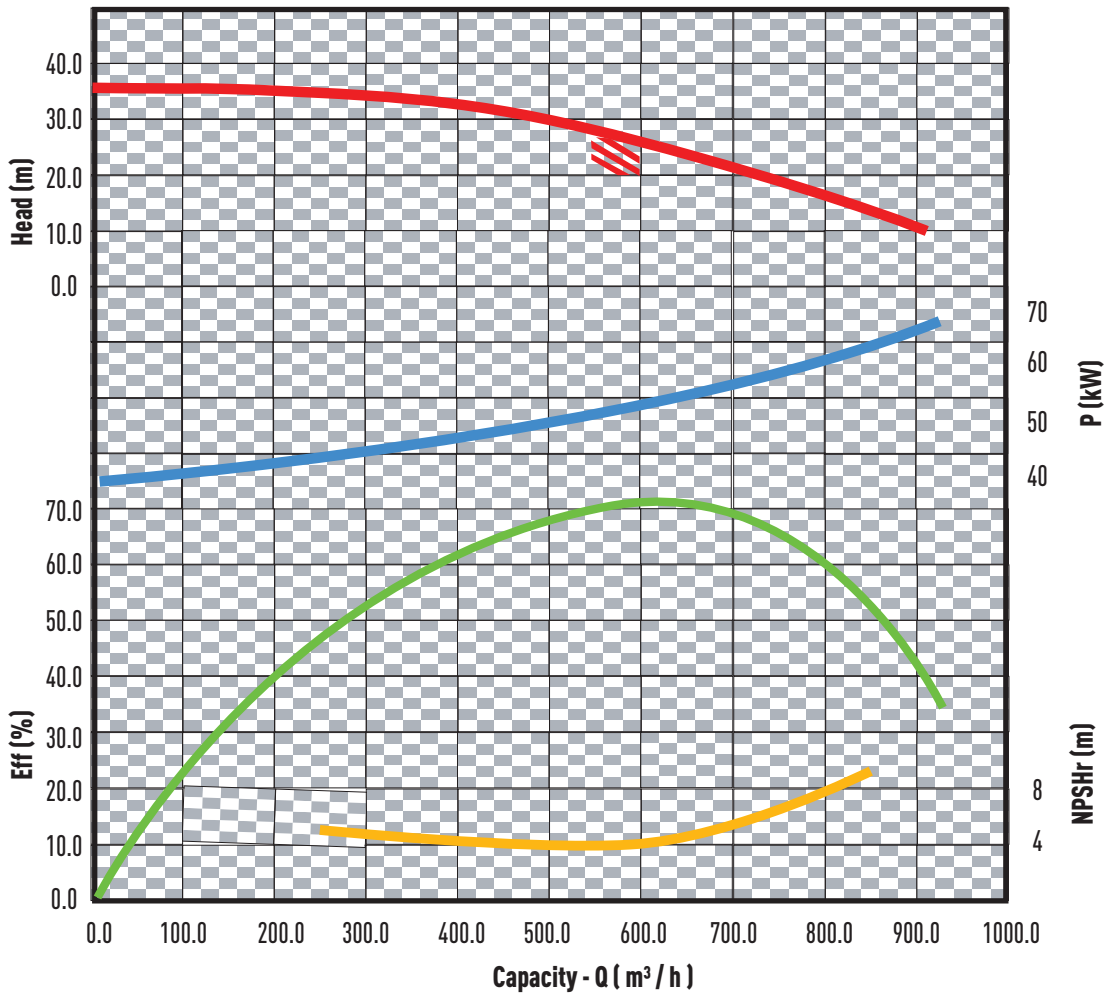
MECHANICAL DIMENSIONS

Total Gross Weight +/- 3000Kg



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



View the
SW200-R
in action



MODEL# SW250-M

The intelligent control system provides real-time engine protection, supporting remote monitoring and start/stop control, making drainage operations smarter and more convenient. The integrated trailer-mounted fuel tank design makes the equipment more compact and lightweight.



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	1000 m ³ /h
Max Head	30 m
Suction Height	>8.5 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>50 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

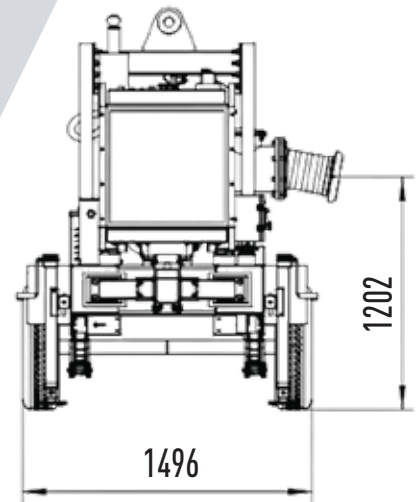
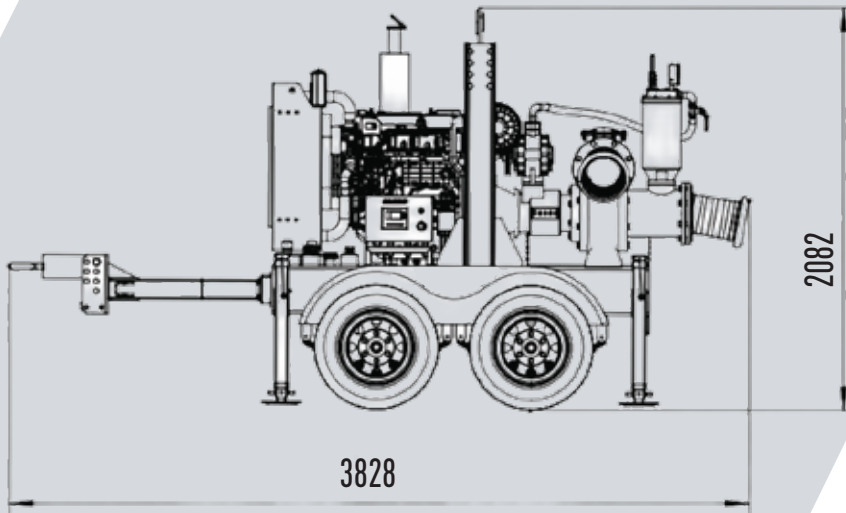
Suction Pipe, Hose, Quick Connections, Strainers, Clamps
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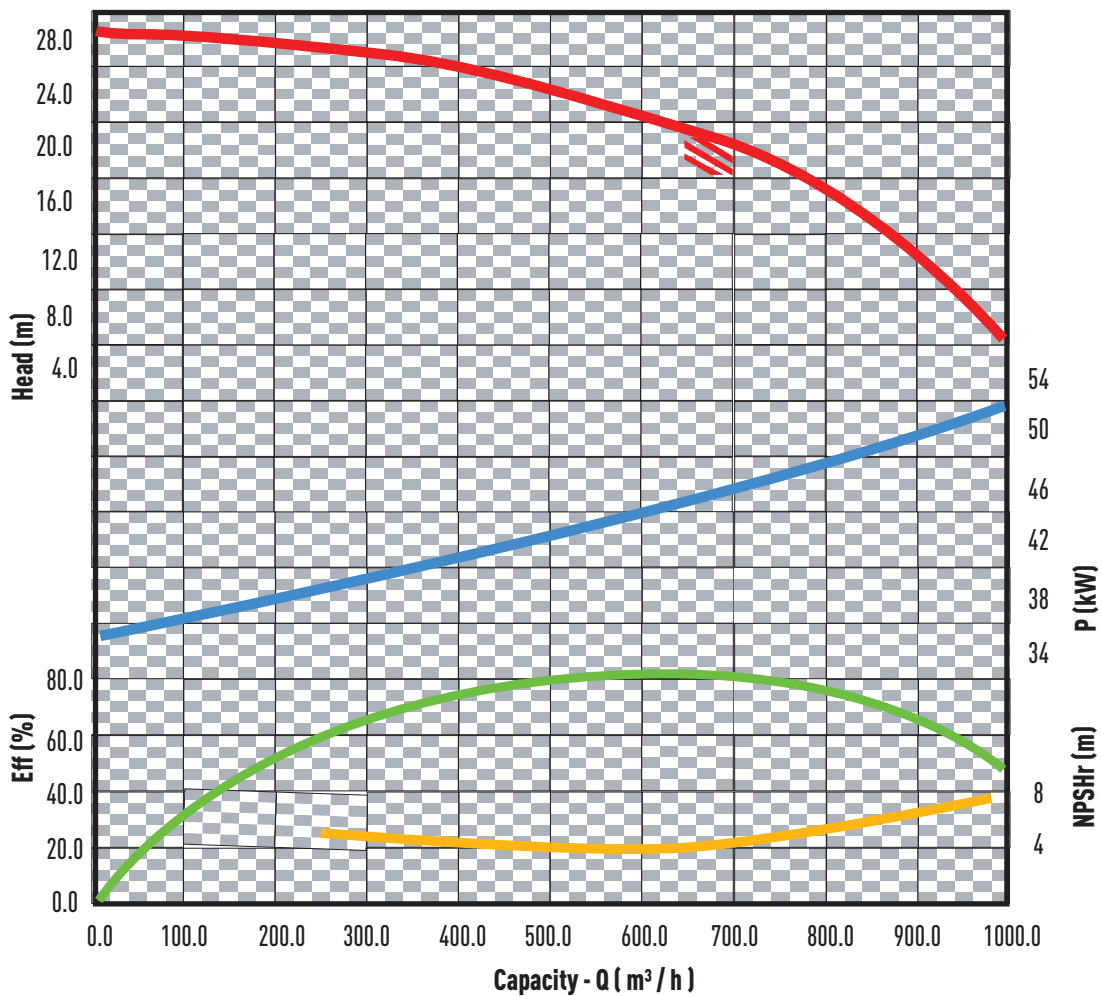
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW250-H

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW250-H

An intelligent control system effectively protects the engine, offering remote monitoring capabilities, allowing you to check and remotely start or stop the engine anytime, ensuring safe and reliable operation. 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	1000 m ³ /h
Max Head	190 m
Suction Height	>8.5 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>520 kW
Speed	2200 rpm
Cooling Method	Water Cooled or Air Cooled

Pump Parameters

Inlet	10 inch
Outlet	10 inch
Speed	2200 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	76 mm

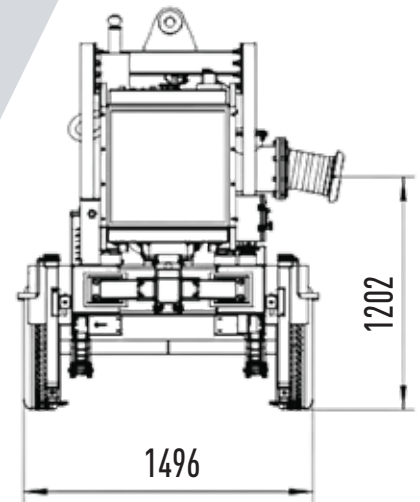
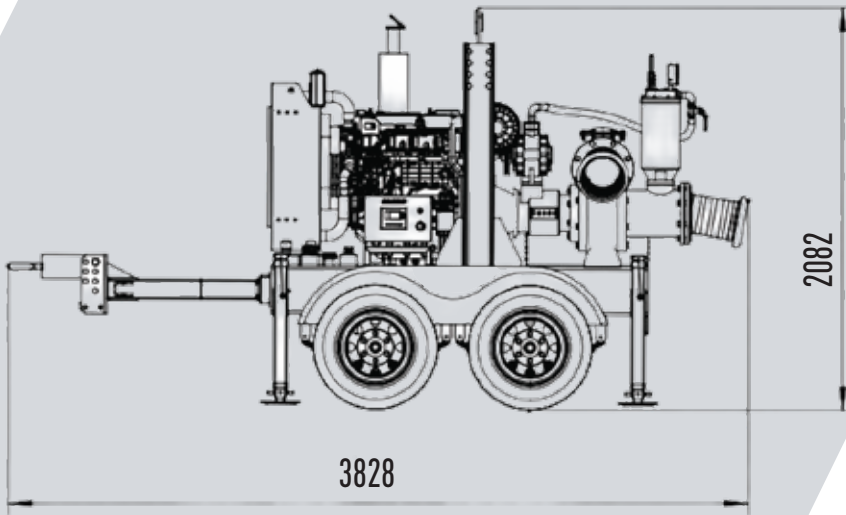
Accessories Available

Suction Pipe, Hose, Quick Connections, Strainers, Clamps
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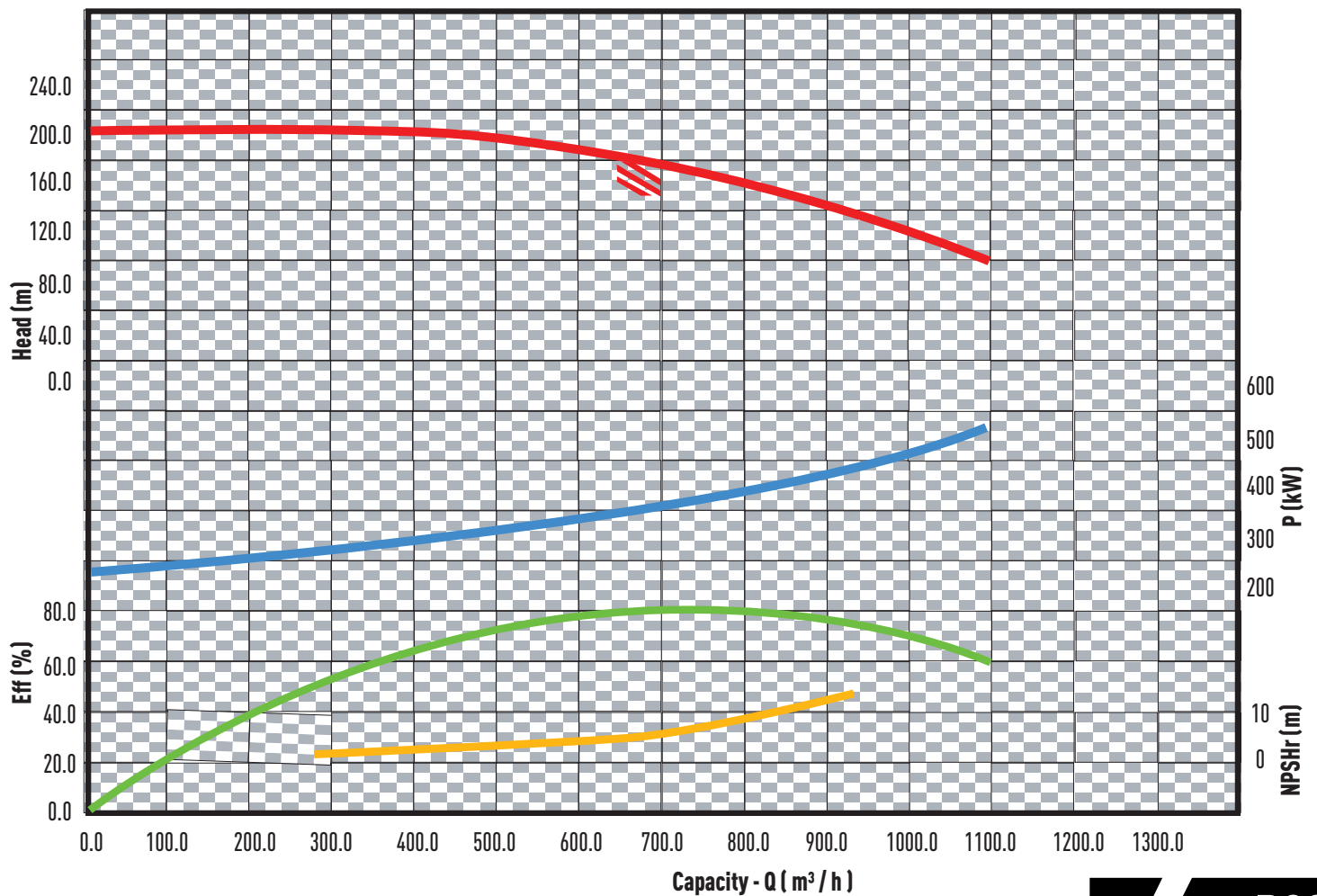
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PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



MODEL# SW300-M

This 12-inch diesel water pump achieves a perfect balance between high flow and lift, making it suitable for various working conditions. Whether for municipal drainage, mining water removal, or construction site dewatering, this water pump is the perfect choice for efficient work!



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.

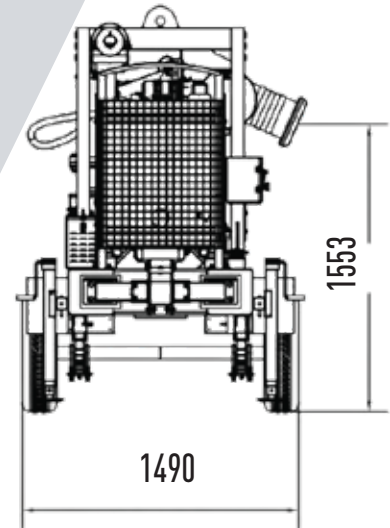
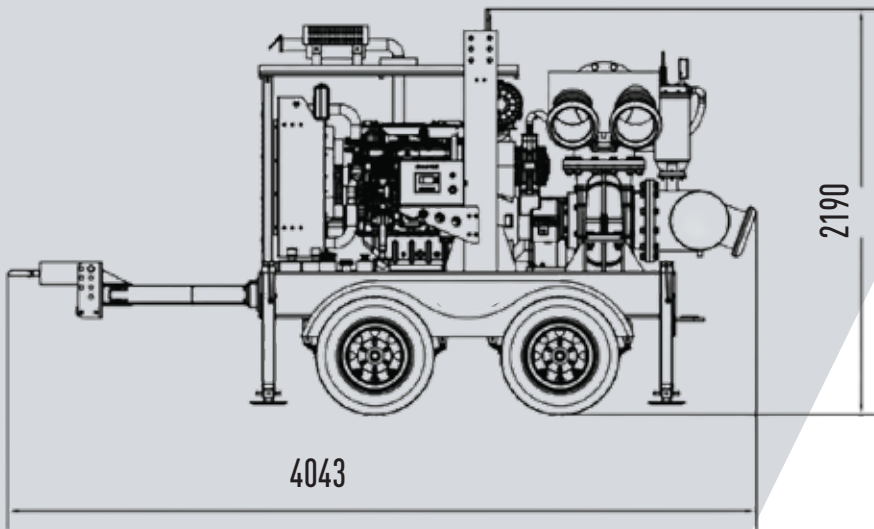
PERFORMANCE

Machine Performance	
Type	Trailor Mounted, Stationery, Closed, Open Type
Max Flow	1300 m³/h
Max Head	25 m
Suction Height	8.5 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>60 kW
Speed	1500-1800 rpm
Cooling Method	Water Cooled
Pump Parameters	
Inlet	12 inch
Outlet	12 inch
Speed	1500 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	85 mm
Accessories Available	
Suction Pipe, Hose, Quick Connections, Strainers, Clamps	



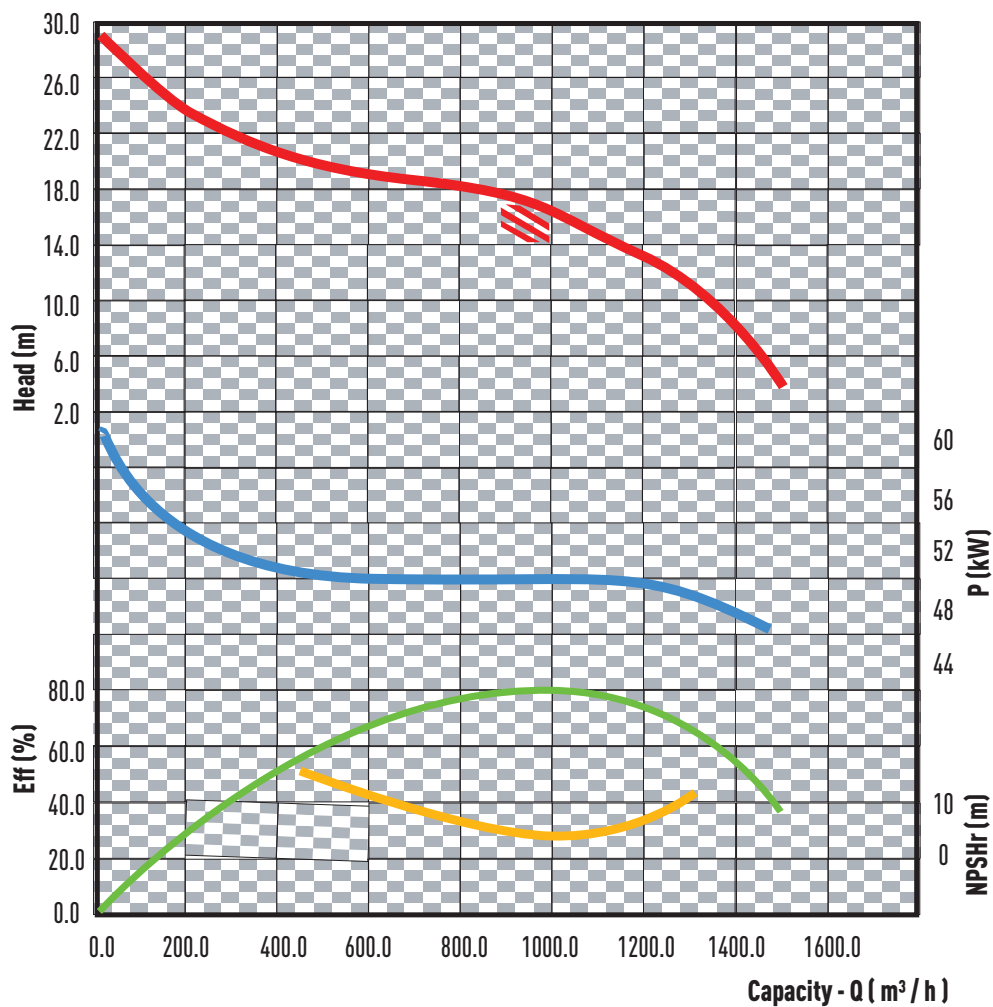
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PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



MODEL# SW300-H

With strong sewage handling ability, the pump can pass large particles easily without clogging. The high-performance vacuum-assisted system ensure strong water intake. The inlet and outlet can be adjusted to 8 inches as needed, and the two-inlet, two-outlet design makes the water pipes lighter and easier to handle.



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	Trailor Mounted, Stationery, Closed, Open Type
Max Flow	1300 m ³ /h
Max Head	160 m
Suction Height	8.5 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>450 kW
Speed	2000 rpm
Cooling Method	Water Cooled

Pump Parameters

Inlet	12 inch
Outlet	12 inch
Speed	2000 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	85 mm

Accessories Available

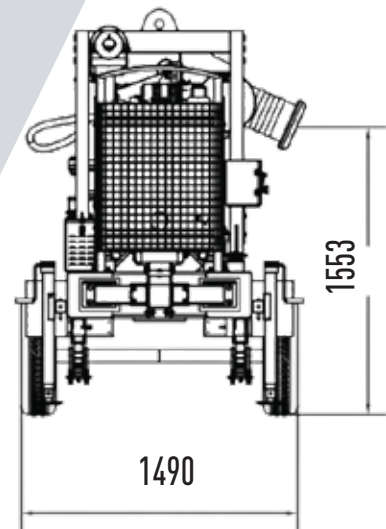
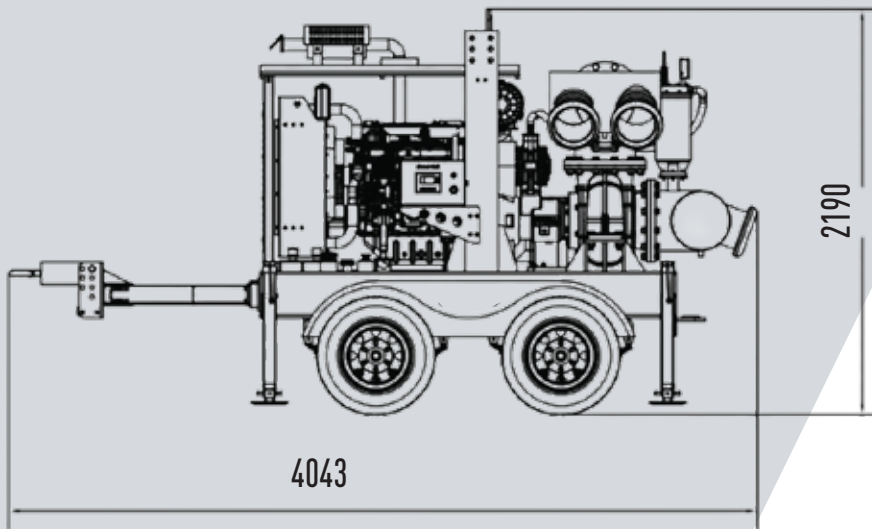
Suction Pipe, Hose, Quick Connections, Strainers, Clamps
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SPEEDWAGON

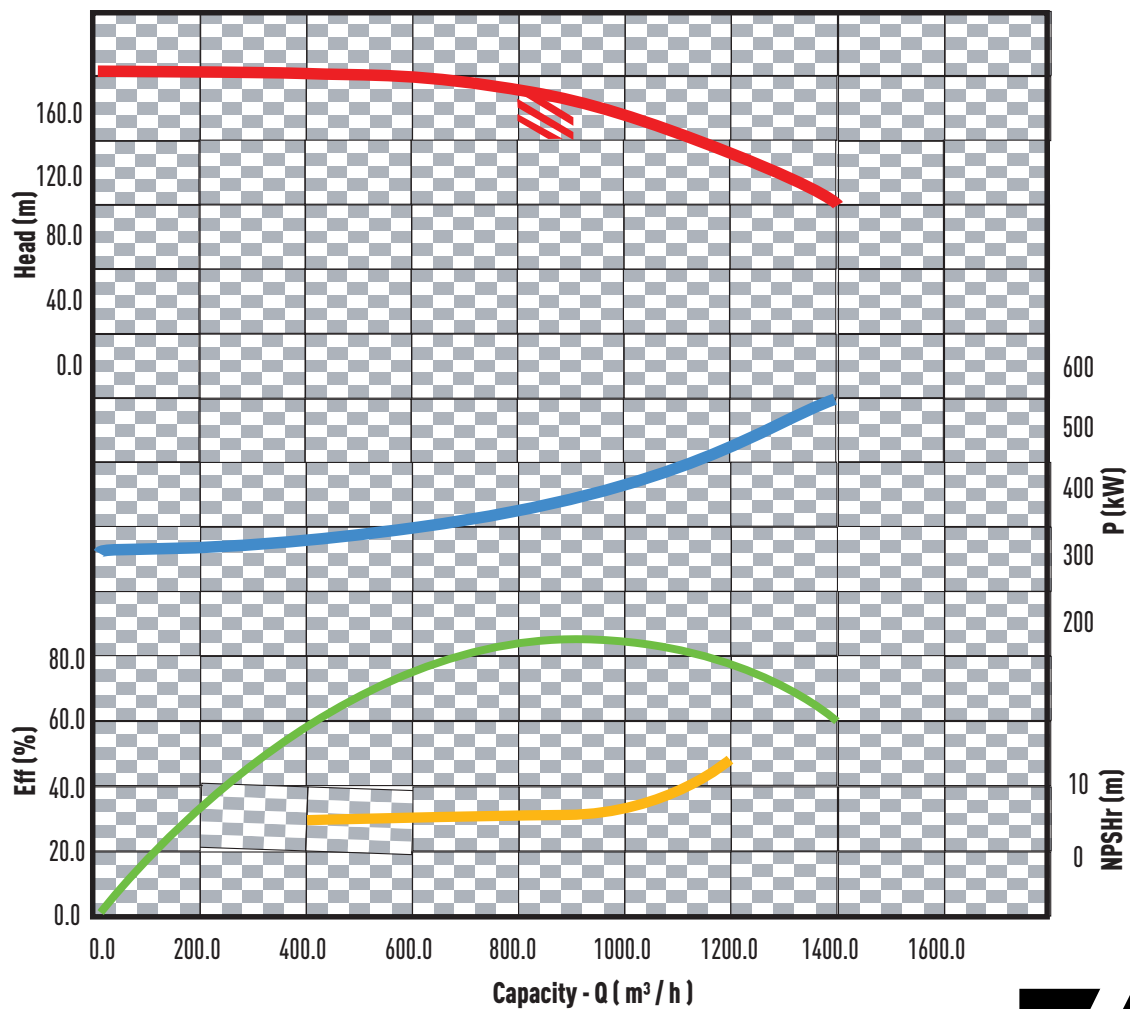
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW350-M

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW350-M

The pump's manifold system splits inlet/outlet ports into smaller, lighter-weight connections, making hose handling easier and reducing user effort. A vacuum-assisted system ensures strong suction, achieving a maximum lift height of 8 meters for tough water extraction tasks.



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	2000 m³/h
Max Head	35 m
Suction Height	8 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>100 kW
Speed	1500 rpm
Cooling Method	Water Cooled

Pump Parameters

Inlet	14 inch
Outlet	14 inch
Speed	1500 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	100 mm

Accessories Available

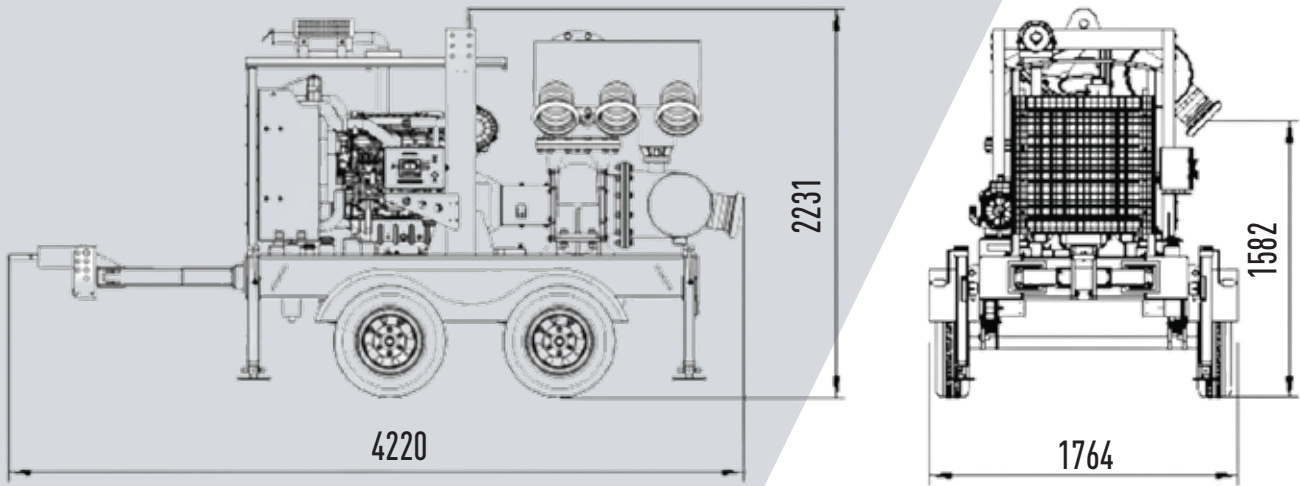
Suction Pipe, Hose, Quick Connections, Strainers, Clamps
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SPEEDWAGON

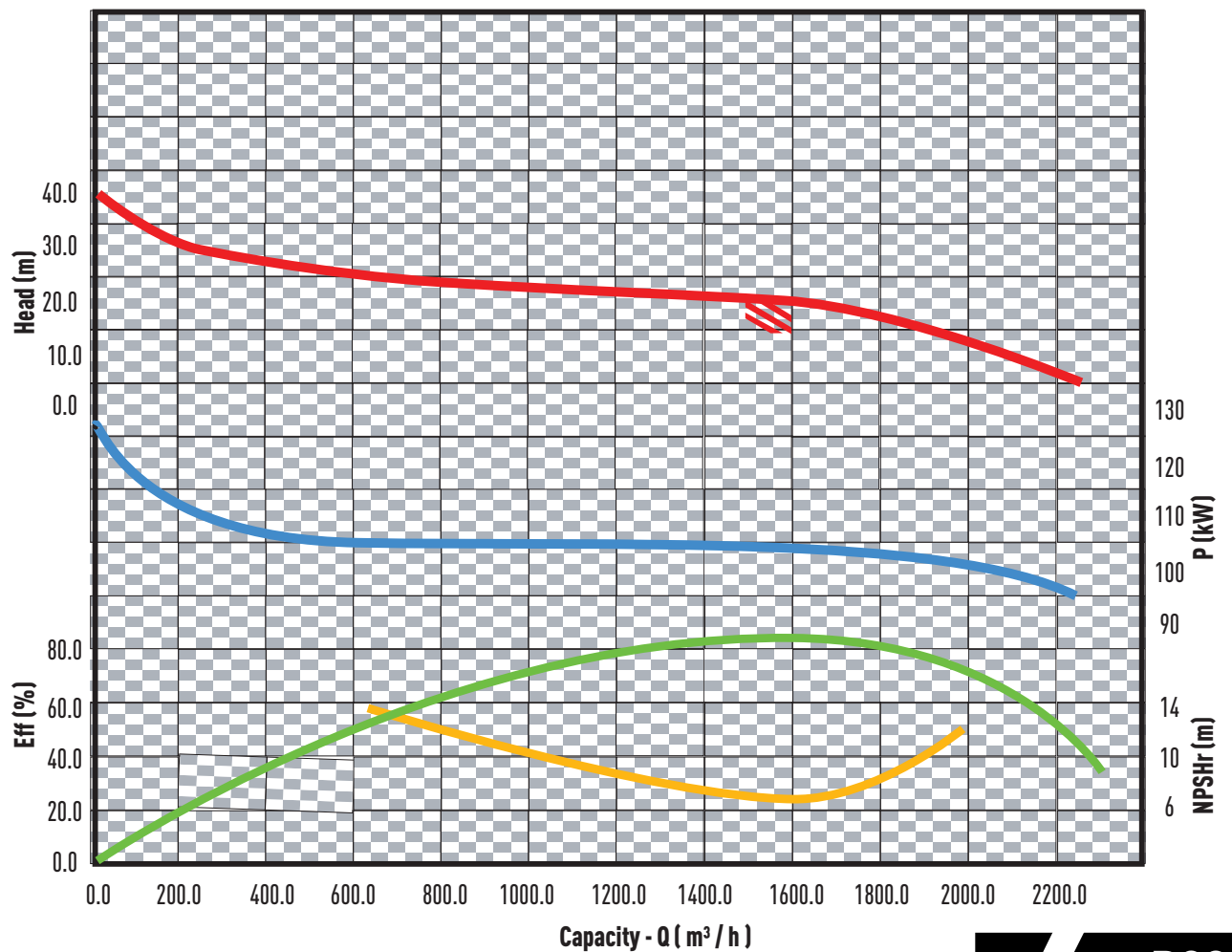
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



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.

PERFORMANCE

Machine Performance

Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	2000 m ³ /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

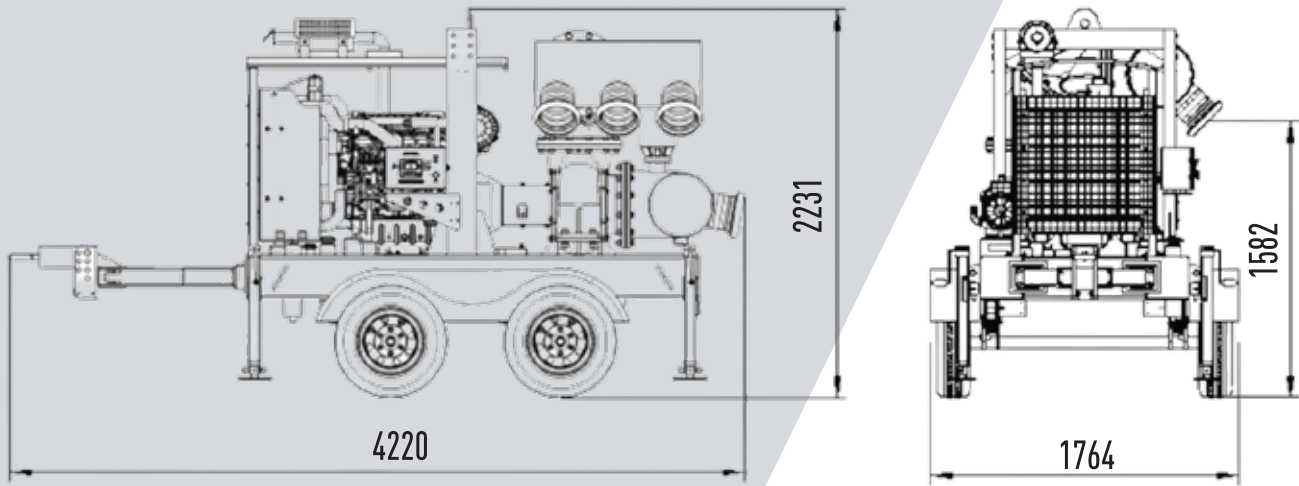
Suction Pipe, Hose, Quick Connections, Strainers, Clamps



SPEEDWAGON

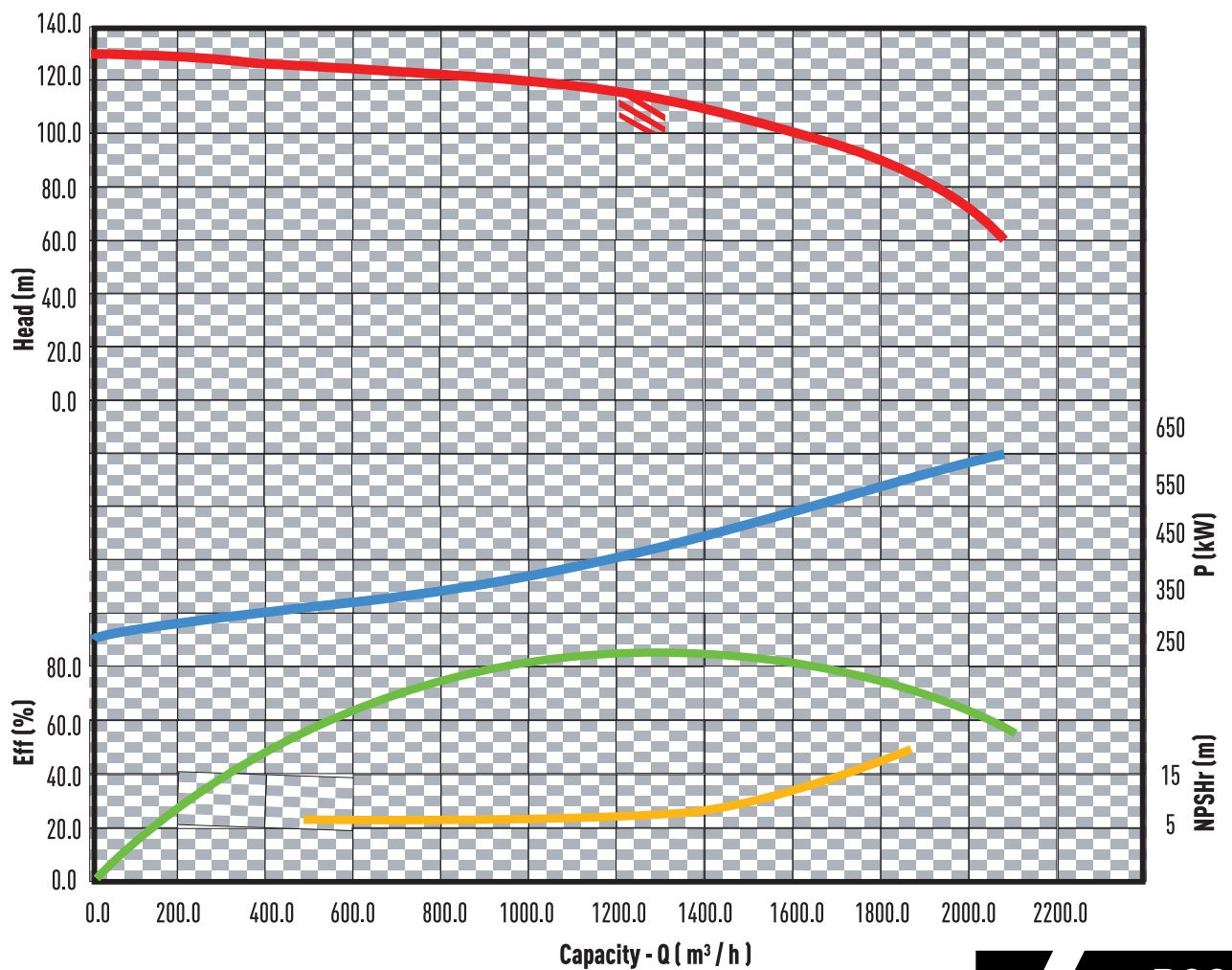
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



P30

MODEL# SW400-M

Ideal for heavy-duty applications with a maximum output of 3000 m³/hour, the pump combines robust power with user-friendly features, ensuring quick setup and effortless handling while maintaining high durability and reliability in demanding environments.



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	3000 m ³ /h
Max Head	30 m
Suction Height	8 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>165 kW
Speed	1500 rpm
Cooling Method	Water Cooled

Pump Parameters

Inlet	16 inch
Outlet	16 inch
Speed	1500 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	105 mm

Accessories Available

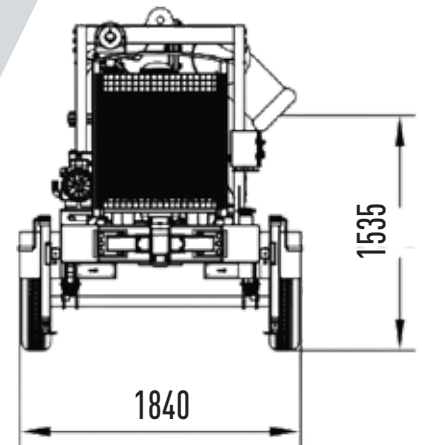
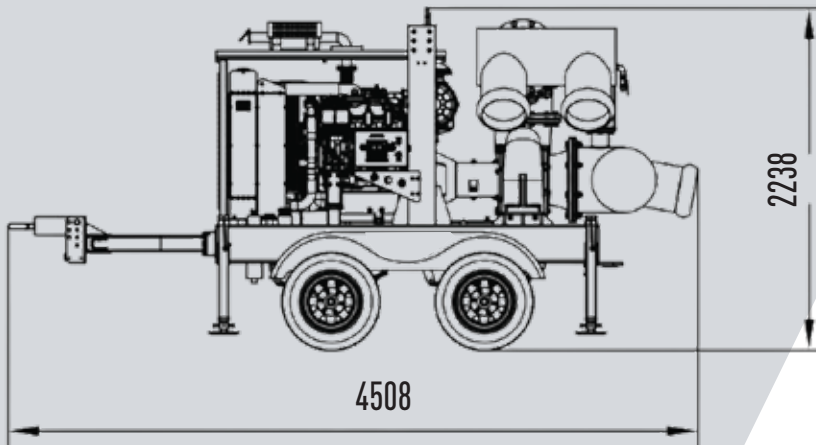
Suction Pipe, Hose, Quick Connections, Strainers, Clamps



SPEEDWAGON

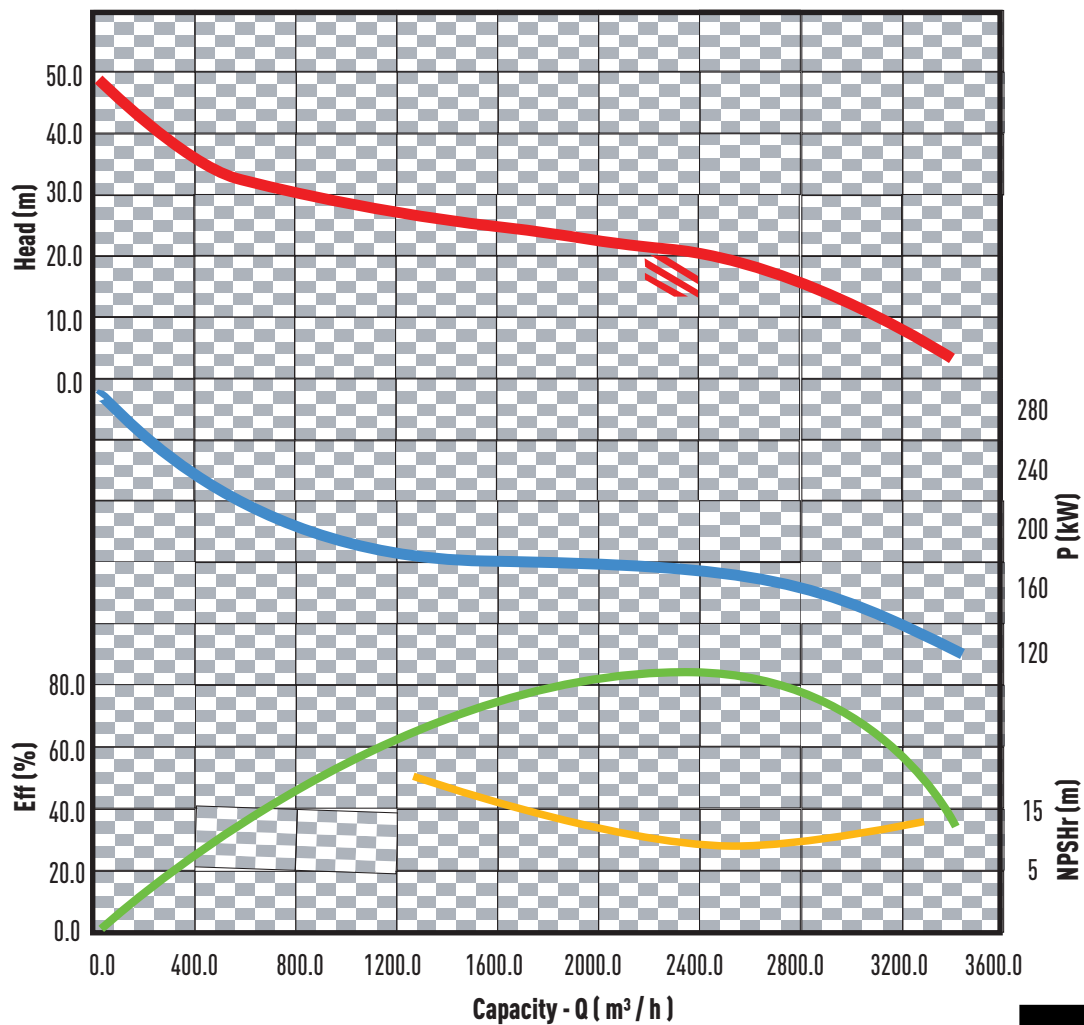
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



SW400-H

High Vacuum Self-priming Drainage Trailer Pump

MODEL# SW400-H

This high-efficiency water pump adopts advanced hydraulic models and has excellent energy-saving performance. Its high flow and high head characteristics make it easier for drainage to face more complex situations. Widely used in mining development.



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

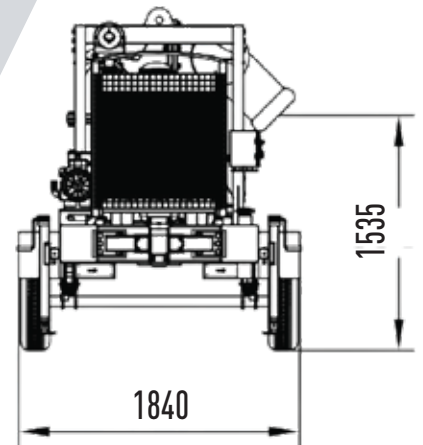
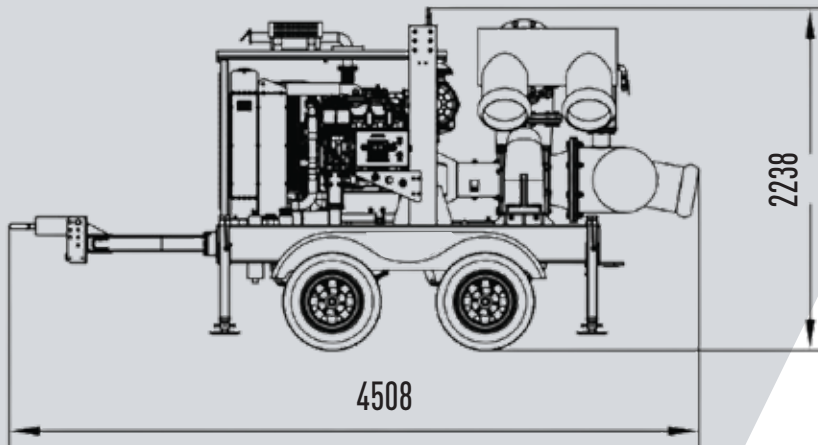
Machine Performance	
Type	Trailor Mounted, Stationery, Closed, Open Type
Max Flow	3000 m³/h
Max Head	100 m
Suction Height	8 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>750 kW
Speed	1500 rpm
Cooling Method	Water Cooled
Pump Parameters	
Inlet	16 inch
Outlet	16 inch
Speed	1500 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	105 mm
Accessories Available	
Suction Pipe, Hose, Quick Connections, Strainers, Clamps	



SPEEDWAGON

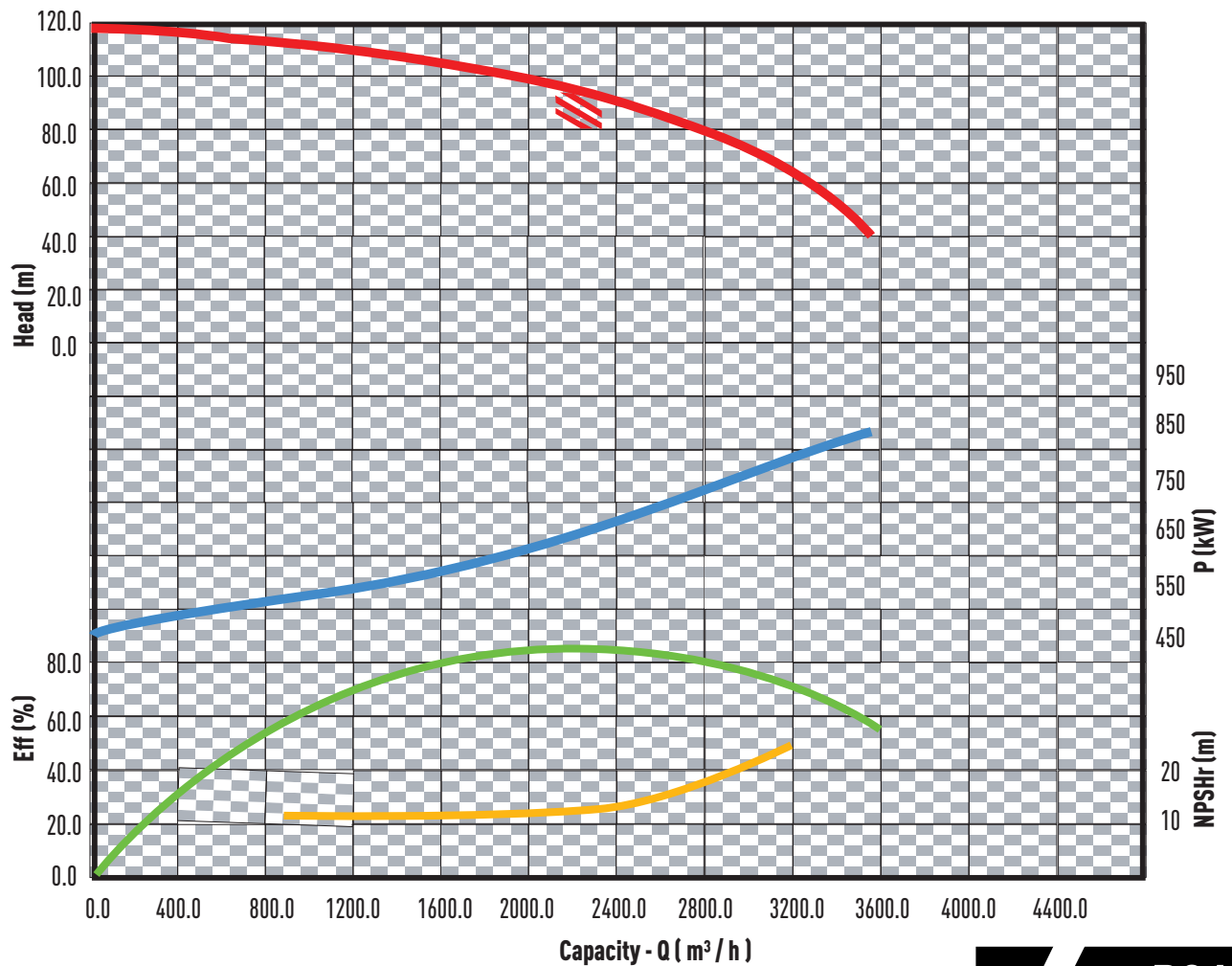
PUMPS & EQUIPMENT

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



ACCESSORIES

HOSES

TECHNICAL SPECS

Keliflex Suction Hoses

Medium Duty (yellow):	3" - 8"
Heavy Durt (green):	3" - 8"

Layflat

Layflat Discharge hoses 8 Bar :	3" - 8"
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**A Wide Range of
Certified Diesel
Engines for
Global Markets**

Engine options available with certification options to meet international emission regulations.



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PUMPS & EQUIPMENT

ACCESSORIES

FITTINGS

TECHNICAL SPECS

Perrot Fittings	
Size	3" - 6"
Bauer Fittings	
Size	8" and larger

CUSTOM-MADE FITTINGS

Custom-made fittings include Perrot 90° and 45° bends, suction strainers from 3" to 16", as well as special flanges and manifolds, which can be provided on request.



SMARTGEN INTELLIGENT MONITORING

Advanced SmartGen control systems with cloud-based monitoring and flexible configuration options.



ACCESSORIES

ELECTRIC PUMP DRIVE SYSTEMS

Variable Speed Drive (VSD) and fixed-speed electric motor options available for a wide range of applications.



**Quieter operation
with zero on-site
exhaust emissions.**



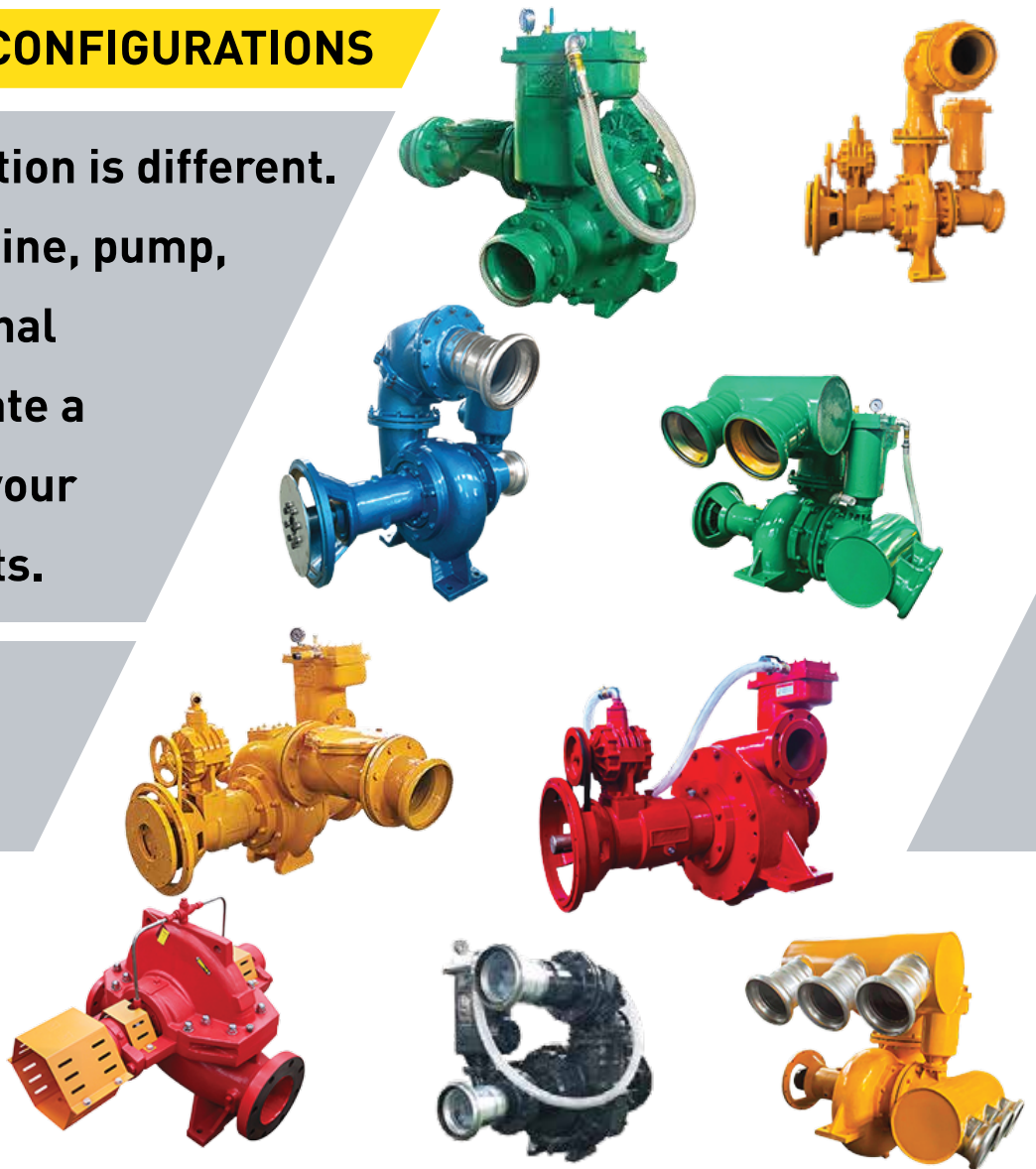
SPEEDWAGON
PUMPS & EQUIPMENT

ACCESSORIES

CUSTOM PUMP CONFIGURATIONS

Every application is different.

Choose the engine, pump, fittings and optional accessories to create a solution tailored to your specific requirements.



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