



PRODUCT GUIDE

PUMPS FOR THE ENVIRONMENT



01454 803535



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WHY RENTX

When your project depends on reliable equipment and rapid response, choosing the right hire partner is critical. At RentX Equipment, we focus on delivering dependable solutions, expert support and fast mobilisation to keep your operations running without delay.

Reliable, Maintained Fleet

Fast Availability and Delivery

Expert Technical Support

Complete Hire Solutions

Flexible Hire Periods

Focused on Customer Service

Speak to our team today to discuss your requirements and arrange equipment hire.



HOW HIRE WORKS

Hiring equipment from RENTX Equipment is designed to be straightforward, efficient and reliable. Our team will guide you through each stage to ensure you receive the right solution, delivered on time and ready for use.

1. Make an Enquiry

Contact our team by phone, email or online enquiry. Tell us about your project requirements, site conditions and timescales.

2. Equipment Specification

We will recommend the most suitable equipment and accessories for your application, ensuring the solution meets performance and operational needs.

3. Fast Quotation

You will receive a clear and competitive hire quotation with transparent pricing and flexible hire period options.

4. Delivery and Setup

Equipment can be delivered directly to site or collected from our depot. Our team can provide guidance on safe installation and operation where required.

5. Ongoing Support

Throughout the hire period, technical assistance is available to help maintain performance and minimise downtime.

6. Collection or Extension

At the end of the hire, we will arrange prompt collection. If your project requires additional time, hire extensions can be arranged quickly.

Speak to RentX Equipment today to discuss your requirements and arrange equipment hire.



DRAINAGE

Effective water management is critical to maintaining safe, productive and compliant site operations. RentX Equipment offers a dependable range of dewatering pumps designed to support construction, civil engineering, utilities, quarrying and environmental projects where reliable water control is essential.

Our fleet includes high-performance diesel driven pumps capable of delivering strong flow rates and handling solids commonly encountered in demanding site conditions. Whether managing groundwater ingress, surface water accumulation, excavation drainage or emergency flood response, RentX equipment is selected to provide consistent performance and operational confidence.

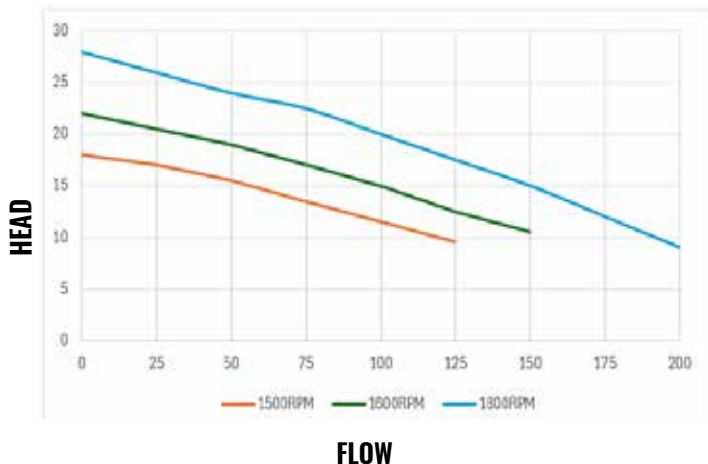
We understand that every site presents unique challenges. Our team can assist in identifying the most appropriate pump specification based on flow requirements, lift distances, solids content and site layout. By working closely with customers at the enquiry stage, we help ensure the correct equipment is deployed first time, reducing delays and improving efficiency on site.

In addition to pump hire, RentX can supply complete dewatering system solutions including suction and discharge hoses, pipework, fittings and ancillary equipment. This enables customers to source a coordinated solution from a single supplier, simplifying logistics and helping projects progress without interruption.

All equipment is maintained, inspected and prepared prior to dispatch, supporting reliable operation throughout the hire period. Flexible hire arrangements and responsive technical support further ensure that changing project demands can be accommodated quickly and effectively.

From short-term temporary works to longer-term water management requirements, RentX Equipment provides practical, straightforward dewatering solutions designed to keep sites operational and projects moving forward.





TECHNICAL SPECIFICATION

IMPELLER TYPE	2 BLADE OPEN SPIRAL
DIMENSIONS	2.1M X 1.15M X 1.56M
WEIGHT WET	1650KG
SUCTION SIZE	100MM (4")
DISCHARGE SIZE	100MM (4")
SOLIDS HANDLING	35MM
MAX FLOW	195 M3/HR
MAX HEAD	28M
FUEL TANK SIZE	300 LITRE
FUEL BURN/HR	1.4 LITRE/HR
ENGINE MODEL	18 KW HATZ
MAX RUN TIME	150 HOURS

RX4D-18-D

4" DIESEL DRAINAGE PUMP



BEST FOR

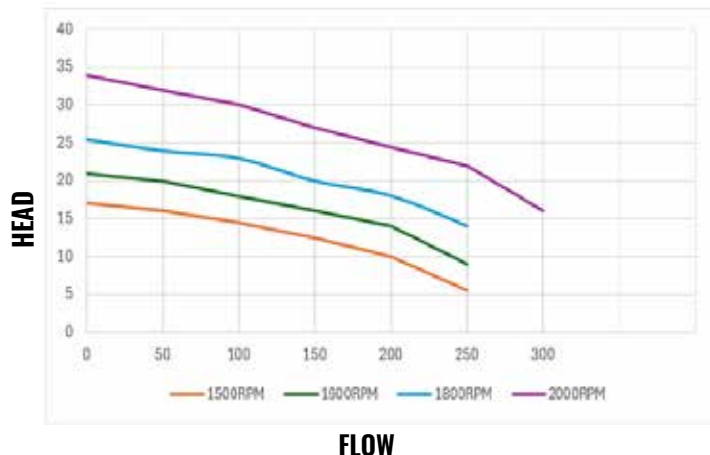
- > Excavations drainage
- > Utility works
- > Ground water control
- > Civil Engineering Projects

KEY FEATURES

- > Heavy duty frame
- > Fork Pockets and lifting eyes
- > Silent Enclosure
- > Spiral Impeller

BEST EFFICIENCY POINT

FLOW	HEAD	SPEED	EFFICIENCY
144 m³/Hr	17 M	1500 RPM	57.5%


FLOW
TECHNICAL SPECIFICATION

IMPELLER TYPE	2 BLADE OPEN SPIRAL
DIMENSIONS	2.4M X 1.15M X 1.98M
WEIGHT WET	1900KG
SUCTION SIZE	150MM (6")
DISCHARGE SIZE	150MM (6")
SOLIDS HANDLING	75MM
MAX FLOW	300 M3/HR
MAX HEAD	25M
FUEL TANK SIZE	300 LITRE
FUEL BURN/HR	2 LITRE/HR
ENGINE MODEL	44 KW HATZ
MAX RUN TIME	150 HOURS

RX6D-44-D

**6" DIESEL
DRAINAGE PUMP**

BEST FOR

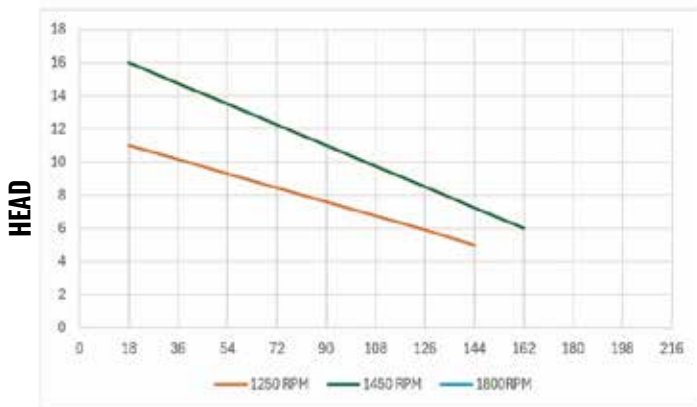
- > Excavations drainage
- > Utility works
- > Ground water control
- > Civil Engineering Projects

KEY FEATURES

- > Heavy duty frame
- > Fork Pockets and lifting eyes
- > Silent Enclosure
- > Spiral Impeller

BEST EFFICIENCY POINT

FLOW	HEAD	SPEED	EFFICIENCY
210 m³/Hr	16 M	1500 RPM	66%


FLOW
TECHNICAL SPECIFICATION

IMPELLER TYPE
DIMENSIONS
WEIGHT WET
SUCTION SIZE
DISCHARGE SIZE
SOLIDS HANDLING
MAX FLOW
MAX HEAD
FUEL TANK SIZE
FUEL BURN/HR
ENGINE MODEL
MAX RUN TIME

SCREW
 1.7M X 1.15M X 1.59M
 1650KG
 100MM (4")
 100MM (4")
 75MM
 187 M3/HR
 16M
 200 LITRE
 1.5 LITRE/HR
 11 KW HATZ
 150 HOURS

RX4D-11-S

4" DIESEL
SEWAGE PUMP


BEST FOR

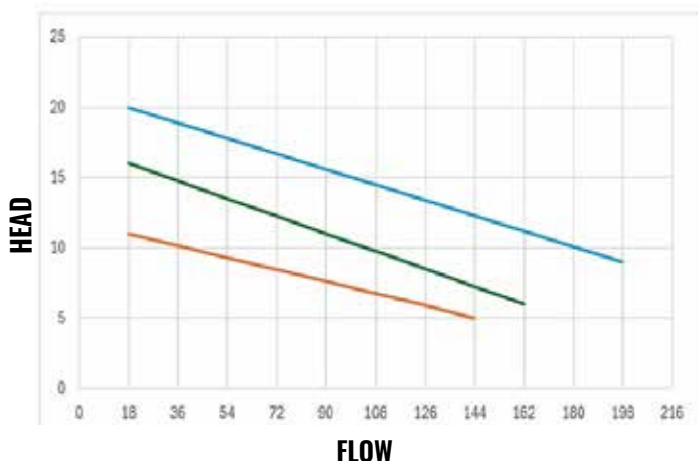
- > Sewage Bypass
- > Utility works
- > Ground water control
- > Civil Engineering Projects

KEY FEATURES

- > Heavy duty frame
- > Fork Pockets and lifting eyes
- > Silent Enclosure
- > Screw Impeller

BEST EFFICIENCY POINT

FLOW	HEAD	SPEED	EFFICIENCY
114 m3/HR	10 M	1500 RPM	78%



TECHNICAL SPECIFICATION

IMPELLER TYPE	SCREW
DIMENSIONS	2.1M X 1.15M X 1.98M
WEIGHT WET	1650KG
SUCTION SIZE	100MM (4")
DISCHARGE SIZE	100MM (4")
SOLIDS HANDLING	75MM
MAX FLOW	198 M3/HR
MAX HEAD	20M
FUEL TANK SIZE	300 LITRE
FUEL BURN/HR	2 LITRE/HR
ENGINE MODEL	18 KW HATZ
MAX RUN TIME	150 HOURS

RX4D-18-S

**4" DIESEL
SEWAGE PUMP**



BEST FOR

- > Sewage Bypass
- > Utility works
- > Ground water control
- > Civil Engineering Projects

KEY FEATURES

- > Heavy duty frame
- > Fork Pockets and lifting eyes
- > Silent Enclosure
- > Spiral Impeller

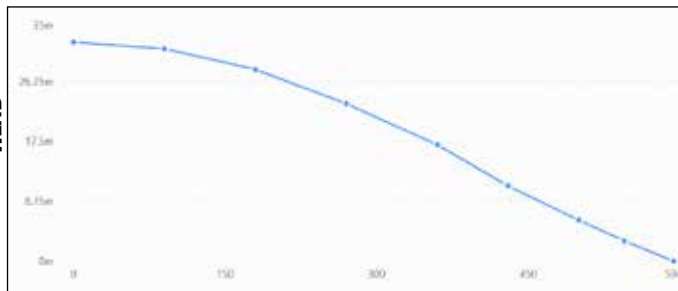
BEST EFFICIENCY POINT

FLOW	HEAD	SPEED	EFFICIENCY
114 m³/Hr	10 M	1500 RPM	78%

RX6D-44-S

**6" 44kw DIESEL
SEWAGE PUMP**

HEAD



FLOW

TECHNICAL SPECIFICATION

IMPELLER TYPE	SCREW
DIMENSIONS	2.4M X 1.15M X 1.98M
WEIGHT WET	1900KG
SUCTION SIZE	150MM (6")
DISCHARGE SIZE	150MM (6")
SOLIDS HANDLING	100MM
MAX FLOW	594 M3/HR
MAX HEAD	32M
FUEL TANK SIZE	300 LITRE
FUEL BURN/HR	2 LITRE/HR
ENGINE MODEL	55 KW HATZ
MAX RUN TIME	150 HOURS



BEST FOR

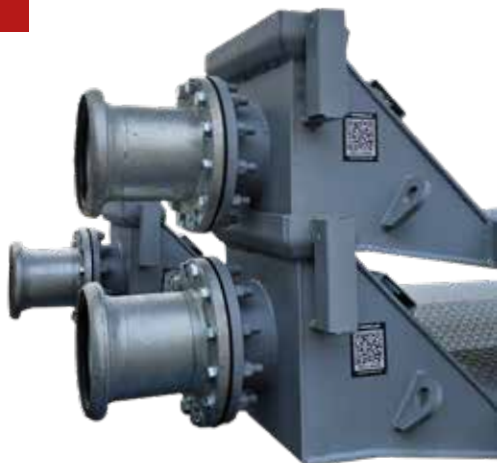
- > Sewage Bypass
- > Utility works
- > Ground water control
- > Civil Engineering Projects

KEY FEATURES

- > Heavy duty frame
- > Fork Pockets and lifting eyes
- > Silent Enclosure
- > Spiral Impeller

RX6D-55-S - BEP

FLOW	HEAD	SPEED	EFFICIENCY
360 m³/Hr	16 M	1500 RPM	84%



KEY FEATURES

- > 4 lifting eyes for stable positioning and loading
- > 8" Quick release Bauer Couplers
- > Yellow marker post for safe vehicle crossing
- > 4" & 6" Enlargers and Reducers Available



RX-RAMPS

ROAD WAY PIPE RAMPS



BEST FOR

- > Pipe crossings for road ways single or double carriage way
- > Pipe crossing for pedestrians
- > Temporary or permanent installations
- > Civil Engineering Projects

ITEM	HEAD	RAMP WIDTH
RX-RAMP-1.2	Pipe Ramp c/w PN16 8" flange either end and removable yellow marker posts.	1.2M
RX-RAMP-3		3M
RX-RAMP-5.5		5.5M

PIPE-HOSE

RX-PIPE

DISCHARGE PIPE



BEST FOR

- > Delivery Sewage Bypass
- > Utility works
- > Ground water control
- > Civil Engineering Projects

ITEM	DISCRIPTION	HOSE LENGTH
RX-QC4-PIPE-6M	Delivery Water PU Pipe c/w Swaged Male and Female Bauer Leverlock Couplers	4' X 6M (20')
RX-QC6-PIPE-6M		6' X 6M (10')
RX-QC8-PIPE-6M		8' X 6M (10')

ACCESSORIES

RX-HOSE

SUCTION AND DISCHARGE HOSES



BEST FOR

- > Suction Sewage Bypass
- > Utility works
- > Ground water control
- > Civil Engineering Projects

ITEM	DISCRIPTION	HOSE LENGTH
RX-QC4-HOSE-6M	Suction / Delivery 10 Bar Water Hose c/w Swaged Male and Female Bauer Leverlock Couplers	4' X 6M (20')
RX-QC6-HOSE-3M		6' X 3M (10')
RX-QC8-HOSE-3M		8' X 3M (10')



ITEM	HOSE LENGTH
RX-QC4-STRAIN	4" Male Strainer
RX-QC6-STRAIN	6" Male Strainer
RX-QC4-Y-M+F+F	4" Male / Female / Female Branch Y
RX-QC6-Y-M+F+F	6" Male / Female / Female Branch Y
RX-QC-EN-2F-4M	Enlarger 2" Female / 4" Male
RX-QC-EN-4F-6M	Enlarger 4" Female / 6" Male
RX-QC-EN-6F-8M	Enlarger 6" Female / 8" Male
RX-QC-RE-2M-4F	Reducer 2" Male / 4" Female
RX-QC-RE-4M-6F	Reducer 4" Male / 6" Female
RX-QC-RE-6M-8F	Reducer 6" Male / 8" Female
RX-QC4-90-M+F	4" Male / Female Elbow 90°
RX-QC6-90-M+F	6" Male / Female Elbow 90°
RX-QC8-90-M+F	8" Male / Female Elbow 90°
RX-QC4-CAP-F	4" Female End Cap
RX-QC6-CAP-F	6" Female End Cap
RX-QC8-CAP-F	8" Female End Cap
RX-QC6-FL-F	6" Female Coupler Flange
RX-QC8-FL-F	8" Female Coupler Flange
RX-QC6-FL-M	6" Male Coupler Flange
RX-QC8-FL-M	8" Male Coupler Flange

RX-HOSE

LAY FLAT HOSE



BEST FOR

- > Delivery Water Drainage
- > Utility works
- > Ground water control
- > Civil Engineering Projects

ITEM	DISCRIPTION	HOSE LENGTH
RX-QC4-LAYFLAT-25M	Delivery Layflat Water Hose c/w Swaged Male and Female Bauer Leverlock Couplers	4' X 25M (80')
RX-QC6-LAYFLAT-25M		6' X 25M (80')
RX-QC8-LAYFLAT-25M		8' X 25M (80')

ACCESSORIES

RX-SILT

SETTLEMENT SILT TANKS



KEY FEATURES

- > Fork pockets for easy handling
- > Easy silt cleaning
- > 6" Flange adaptors

BEST FOR

- > Environmental sensitive dewatering
- > Silt and gravel removal
- > Air removal for metering
- > Holding tank

ITEM	DISCRIPTION	DIMENSIONS
RX-SILT-5M	Settlement Tank 5500 lt capacity	3M X 2.25M X 1.35M

RX-WT

WATER STOARGE TANKS



KEY FEATURES

- > Fork pockets for easy handling
- > Heavy duty IBC thats ideal for liquid transport
- > 2" Camlock coupler with valve
- > Other sizes and hose kits available.

ITEM	DISCRIPTION	DIMENSIONS
RX-WT-1000	Water Tank 1000 lt capacity	1.2M X 1.2M X 1.3M

SPILL TRAYS

RX-TRAY

ENVIRO SPILL TRAYS



KEY FEATURES

- > Fork pockets for easy handling
- > Removable GRP grills for easy cleaning
- > Interceptor design to with oil trap.
- > Optional sizes available

RX-SPILL-KIT
30 LITRE GENERAL PURPOSE SPILL KIT

ITEM	DISCRIPTION	CAPACITY
RX-ENV-TRAY-1.5X3	Environmental drip tray	90 Ltrs
RX-ENV-TRAY-2.2X4.5		250 Ltrs

ENVIRONMENTAL

RX-FC

DIESEL FUEL CUBES



KEY FEATURES

- > Longer run time for pumps
- > Bunded Environmental Tank
- > ADR road transport approved
- > Fuel load lifting facilities



ITEM	DISCRIPTION	CAPACITY
RX-10-FC	Road approved, bunded diesel fuel tank	1000 Ltrs
RX-20-FC		2000 Ltrs
RX-FC-LINES	F+R Diesel fuel lines	5M

DUST CONTROL

Managing airborne dust is essential for maintaining safe, productive and compliant site operations. Dust suppression systems play a critical role across construction, quarrying, demolition, recycling and industrial environments where dust generation can impact worker safety, visibility, equipment performance and surrounding communities.

Suitable for both temporary and long-term applications, dust suppression units can be deployed quickly to areas such as crushers, conveyor discharge points, stockpiles, haul roads and demolition zones. Mobile and trailer-mounted solutions provide flexibility for changing site layouts, while static or fixed installations can offer consistent control in high-dust environments.



CANNONS-MISTERS

RX-CM

MIST CANNONS



KEY FEATURES

- > Low water usage 2 lpm
- > 15M Throw of fine mist for cooling or dust or odour control
- > -15° - 45° Vertical tilt for easy mist positioning .
- > Heavy duty puncture proof wheels

ITEM	DISCRIPTION	THROW
RX-CM10	CannonMister Dust suppression trolley 110V 16 AMP electric.	15M (2 LPM)

DUST CONTROL

RX-JM

JET MISTERS



KEY FEATURES

- > Diesel powered 40 LPM pump
- > Fold away jet mast for easy storage
- > 45° and 90° auto oscillation
- > Heavy duty puncture proof wheels



ITEM	DISCRIPTION	THROW
RX-JM35-D	JetMister Diesel dust suppression pump with manual tilt mast and auto oscillation.	25-30M (40 LPM)

MISTERS

RX-MMRT

MIST BOWSERS



KEY FEATURES

- > Low water usage 15 lpm
- > 15-20M Throw of fine mist for cooling, dust or odour control
- > Pressure washer hose and lance for cleaning
- > Rear spray bar for wetting roads

ITEM	DISCRIPTION	THROW
RX-MMRT-D-1100	Road Tow Multi-use Dust Bower with Diesel Pump 15 LPM	15M (15 LPM)
RX-FOG-HOSE-250	250M Fog Hose 1m space	1.5M
RX-MIST-HOSE-60M-15LPM	60M Mist Hose 2m space	2.5-3M

DUST CONTROL

RX-JMRT

JET MISTERS BOWSERS



KEY FEATURES

- > Diesel powered 40 LPM pump
- > Pressure washer hose/lance included
- > 45° and 90° auto oscillation
- > Road Tow 2000 Litre water bowser



ITEM	DISCRIPTION	THROW
RX-JMRT35-D	JetMister Diesel dust suppression bowser with manual tilt mast and auto oscillation.	25-30M (40 LPM)
RX-MIST-HOSE-60M-40LPM	60M Mist Hose 2m space	2.5-3M

JETMISTERS



RX-10MLEAD-HOSE-2"
10 Meter connection hose
with 2" cam couplers

KEY FEATURES

- > Low water usage 2 lpm
- > 15M Throw of fine mist for cooling or dust or odour control
- > -15° - 45° Vertical tilt for easy mist positioning.

ITEM	DISCRIPTION	THROW
RX-JM40-D	JetMister diesel dust suppression pump with auto tilt mast and 350° - 45° & 90° auto oscillation.	35M (40 LPM)
RX-JM70-D		45M (70 LPM)

RX-JMST

JETMISTERS BOWSERS

DUST CONTROL



ITEM	DISCRIPTION	THROW
RX-JMST40-D-2000	JetMister diesel dust suppression pump unit on site tow bowser with auto tilt mast and 350° - 45° & 90° auto oscillation	35M (40 LPM)
RX-JMST70-D-10K		45M (70 LPM)

MIST HOSES



Misting nozzle hoses that are fast to fit for dynamic installations

ITEM	DISCRIPTION
RX-MIST-HOSE-60M-15LPM	60 M Mist Line c/w x 30 DQM-1.5 nozzles spaced at 2m and 10 M Lead hose and QR couplers. (15 LPM).
RX-MIST-HOSE-60M-40LPM	60 M Mist Line c/w x 30 DQM-4 nozzles spaced at 2m and 10 M Lead hose and QR couplers. (40 LPM).
RX-MIST-HOSE-120M-40LPM	120 M Mist Line c/w x 60 DQM-2 nozzles spaced at 2m and 10 M Lead hose and QR couplers. (40 LPM).

DUST CONTROL

RX-MMW

MIST TROLLEYS



KEY FEATURES

- > 110V electric power pump
- > Fine fog or Mist options
- > Easy mist hose installation.
- > Protected Nozzles

ITEM	DISCRIPTION	Hose
RX-FOG-2LPM	Trolley with 110V 50 Hz motor, high-pressure pump, and filtration.	30M x 1M space
RX-FOG-4LPM		60M x 1M space
RX-MIST-6LPM		30M x 2M space

CONTACT

READY TO HIRE?

CALL: 01454 803535

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