



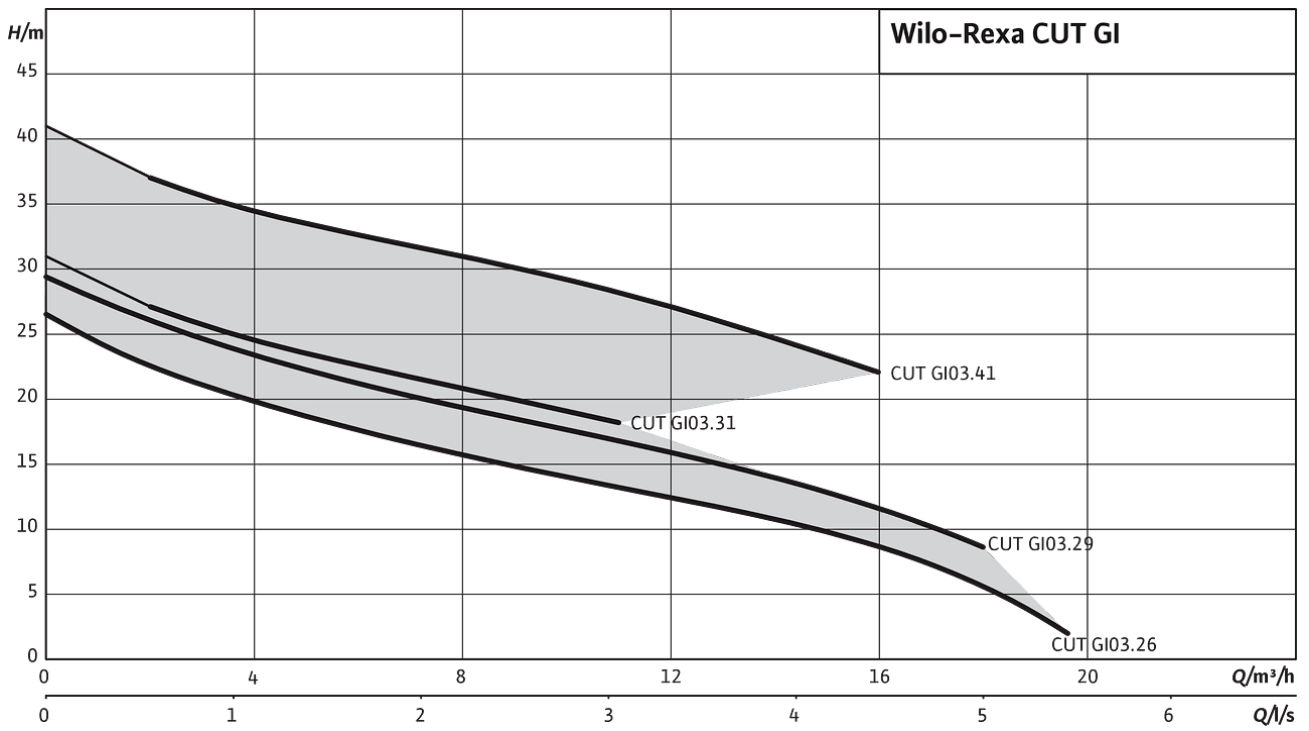
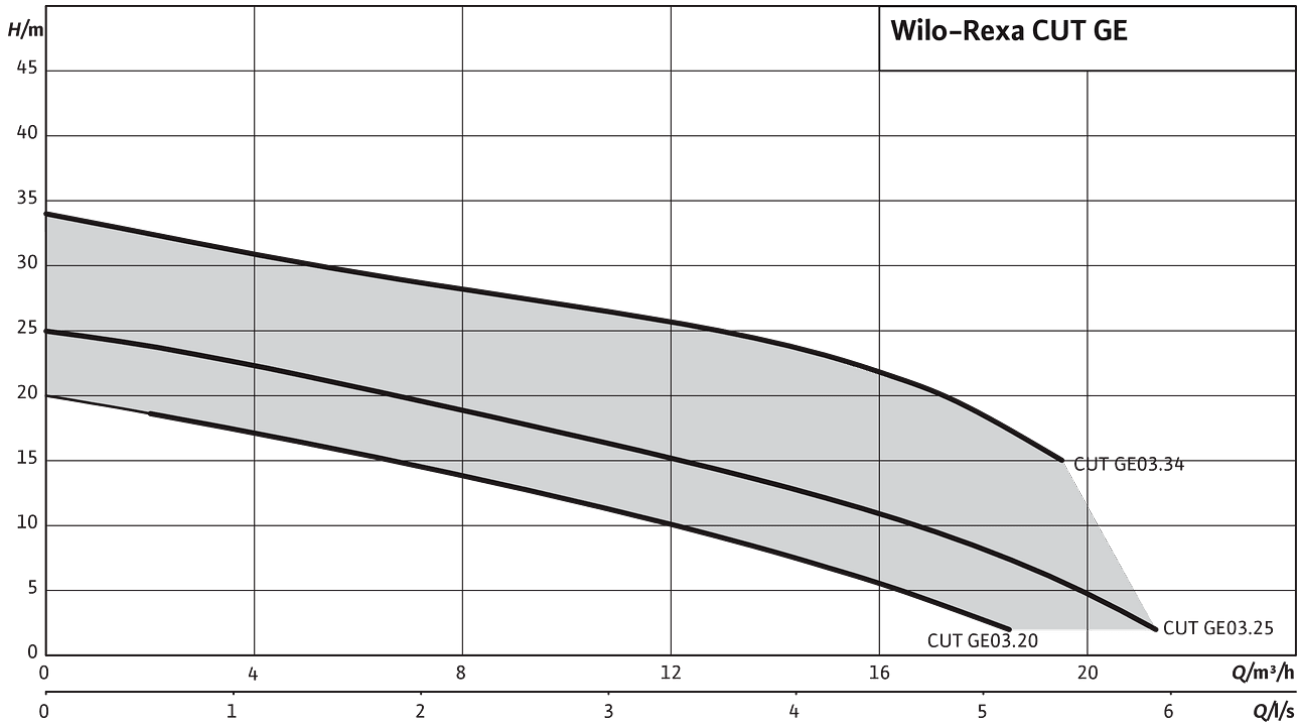
### Your advantages

- > Spherically formed, internal macerator
- > Seal by two mechanical seals
- > Sealing chamber with optional external monitoring
- > Ready-to-plug
- > Low weight

### Recommended services



Commissioning Wilo-Live Assistant Maintenance



**Design**

Submersible sewage pump with internal macerator for intermittent operation with grey cast iron hydraulics and stainless steel motor for stationary and portable wet well installation

### Application

Pumping of sewage containing faeces as well as municipal and industrial sewage, including long-fibre constituents, in

- > Pressure drainage
- > House drainage
- > Sewage disposal
- > Water management
- > Environmental and water treatment technology

### Equipment/function

- > Patented, spherically formed macerator with internal rotating blade and pulling cut
- > Winding temperature monitoring with bimetallic strip
- > Optional external sealing chamber control for the sealing chamber

### Typekey

Example: **Wilo-RexaCut FIT C04DA-124/EAD1-2-T0015-540-O**

<b>RexaCut</b>	Submersible sewage pump with macerator
<b>FIT</b>	Series with stainless steel motor
<b>C</b>	Single-channel impeller
<b>04</b>	Nominal diameter of the pressure connection: DN 40
<b>D</b>	Hydraulics drilled on the suction side in accordance with DIN drilled
<b>A</b>	Material version, hydraulics□A = standard version
<b>124</b>	Hydraulics definition
<b>E</b>	dry motor
<b>A</b>	Material version, motor□A = standard version
<b>D</b>	Seal with two independent mechanical shaft seals
<b>1</b>	IE-efficiency class (derived from IEC 60034-30)
<b>-</b>	not Ex-rated
<b>2</b>	Number of poles
<b>T</b>	Mains connection version:M = 1~T = 3~
<b>0015</b>	Value/10 = rated power P2 in kW
<b>5</b>	Frequency (5 = 50 Hz, 6 = 60 Hz)
<b>40</b>	Code for rated voltage
<b>O</b>	Additional electrical equipment:□O = with bare cable end□P = with plug

### Technical data

- > Mains connection: 1~230 V, 50 Hz or 3~400 V, 50 Hz
- > Submerged operating mode: S1
- > Non-immersed operating mode: S2-15 min; S3 10%
- > Protection class: IP 68
- > Insulation class: F
- > Fluid temperature: 3...40 °C, max. 60 °C for 3 min
- > Max. submersion depth: 20 m
- > Cable length: 10 m

### Materials

- > Motor housing: 1.4301
- > Hydraulic housing: EN-GJL 250
- > Impeller: EN-GJL 250
- > Shaft end: Stainless steel 1.4021
- > Macerator: 1.4528
- > Sealing on pump side: SiC/SiC
- > Sealing on motor side: C/MgSiO4
- > Static gaskets: NBR

### Construction

Submersible sewage pump with spherically formed, internal macerator as submersible monobloc unit for stationary and portable wet well installation in intermittent operation.

### Hydraulics

The outlet on the pressure side is designed as horizontal flange connection. The maximum possible dry matter is 8 % (depending on the hydraulics) Single-channel impellers are used.

### Motor

The motors available are dry motors in single-phase version (with built-in operation capacitor) and three-phase version for the direct starting. The waste heat is given off directly to the surrounding fluid via the motor housing. These motors can operated immersed in continuous duty (S1) and non-immersed in short-time duty (S2) or intermittent operation (S3).

Furthermore the motors are equipped with thermal winding monitoring. This protects the motor windings against overheating. For units with single-phase AC motors this is built-in and switches automatically. I.e. if the motor is switched off due to overheating and then cools down it is automatically switched on again. Bimetallic strips are used for this as standard.

The motor can also be fitted with an external electrode to monitor the sealing chamber. This signals if there is water ingress into the sealing chamber through the seal on the pump side.

The connection cable has a length of 10 m as standard and the single-phase version is equipped with a plug. The three-phase version has bare cable ends.

**Seal**

There is a sealing chamber between the motor and hydraulics. It is filled with medical white oil and protects the motor from media ingress by the seal on pump side. The pump-side and motor-side seals are provided by two mechanical seals which rotate independently of each other.

**Delivery state**

- > Pump
- > 10 m connecting cable with plug
- > Installation and operating instructions

**Product list**

Product description	Pressure port	Rated power P <sub>2</sub>	Connection cable length	Mains connection	Explosion protection ATEX ATEX	Article number
<b>Rexa CUT GE03.20/P-T15-2-540X</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	3~400 V, 50 Hz	yes	6075981
<b>Rexa CUT GE03.20/P-T15-2-540X 20m</b>	DN 32/40, Rp 1¼	1.5 kW	20 m	3~400 V, 50 Hz	yes	6080435
<b>Rexa CUT GE03.25/P-T25-2-540X</b>	DN 32/40, Rp 1¼	2.5 kW	10 m	3~400 V, 50 Hz	yes	6069866
<b>Rexa CUT GE03.25/P-T25-2-540X 20m</b>	DN 32/40, Rp 1¼	2.5 kW	20 m	3~400 V, 50 Hz	yes	6079714
<b>Rexa CUT GE03.34/P-T39-2-540X</b>	DN 32/40, Rp 1¼	3.9 kW	10 m	3~400 V, 50 Hz	yes	6069867
<b>Rexa CUT GE03.34/P-T39-2-540X 20m</b>	DN 32/40, Rp 1¼	3.9 kW	20 m	3~400 V, 50 Hz	yes	6079713
<b>Rexa CUT GI03.26/S-M15-2-523/P</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	1~230 V, 50 Hz	no	6081534
<b>Rexa CUT GI03.26/S-T15-2-540</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	3~400 V, 50 Hz	no	6069868
<b>Rexa CUT GI03.29/S-M15-2-523/P</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	1~230 V, 50 Hz	no	6081535
<b>Rexa CUT GI03.29/S-T15-2-540</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	3~400 V, 50 Hz	no	6075983
<b>Rexa CUT GI03.31/S-M15-2-523/P</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	1~230 V, 50 Hz	no	6081536
<b>Rexa CUT GI03.31/S-T15-2-540</b>	DN 32/40, Rp 1¼	1.5 kW	10 m	3~400 V, 50 Hz	no	6080483
<b>Rexa CUT GI03.41/S-T25-2-540</b>	DN 32/40, Rp 1¼	2.5 kW	10 m	3~400 V, 50 Hz	no	6080486

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	2 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Half open multi-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	20 m
Optimal delivery head $H_{opt}$	1220 kPa
Max. volume flow $Q$	18.5 m³/h
Optimal volume flow $Q_{opt}$	9.821 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	3.6 A
Starting current $I$	20 A
Rated speed $n$	2850 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

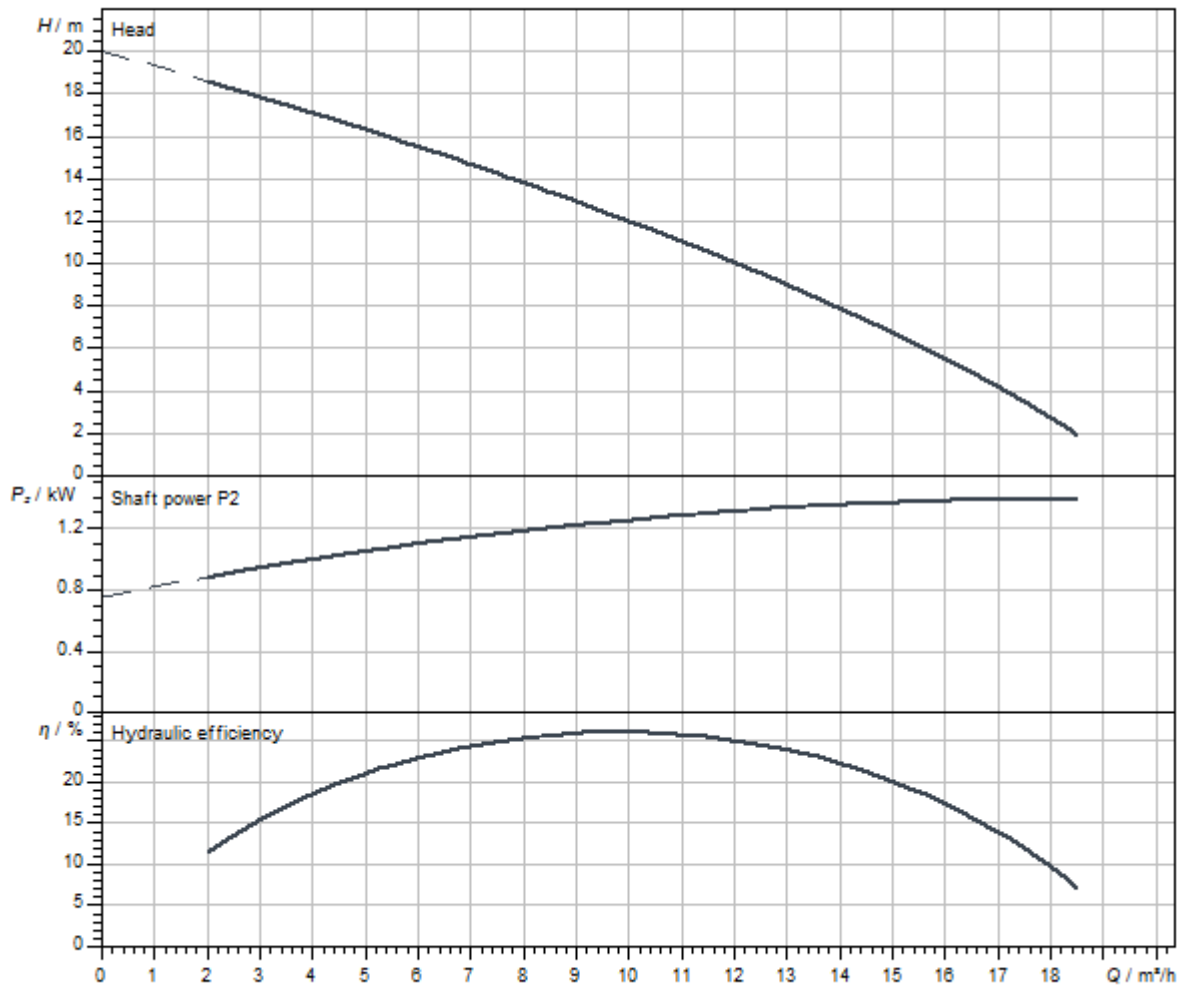
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

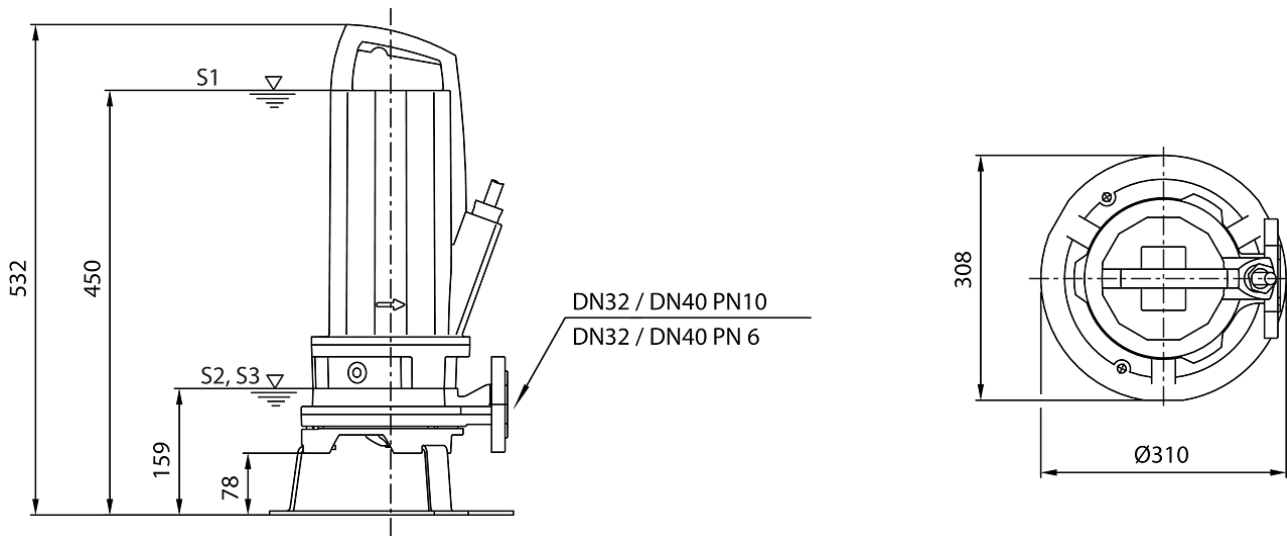
Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

Pump curves



## Dimensions and dimensions drawings

### Wilo-Rexa CUT GE03.20.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GE03.20/P-T15-2-540X
Article number	6075981
EAN number	4048482563701
Colour	Green
Minimum order quantity	1
Date of sales availability	2016-09-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	455 mm
Width with packaging	300 mm
Width <i>W</i>	215 mm
Gross weight, approx. <i>m</i>	45.7 kg
Net weight, approx. <i>m</i>	43.7 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with external macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components. Unit is completely made of cast iron, seal made of two independent mechanical seals on pump

and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring, sealing chamber and Ex rating. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	20 m
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### Product data

Impeller type	Half open multi-channel impeller with macerator
Maximum operating pressure $P_N$	2 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	3.6 A
Starting current $I$	20 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2850 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½



**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GE03.20/P-T15-2-540X
<b>Net weight, approx. <i>m</i></b>	43.7 kg
<b>Article number</b>	6075981

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	2 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Half open multi-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	20 m
Optimal delivery head $H_{opt}$	1220 kPa
Max. volume flow $Q$	18.5 m³/h
Optimal volume flow $Q_{opt}$	9.821 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	3.6 A
Starting current $I$	20 A
Rated speed $n$	2850 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	20 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

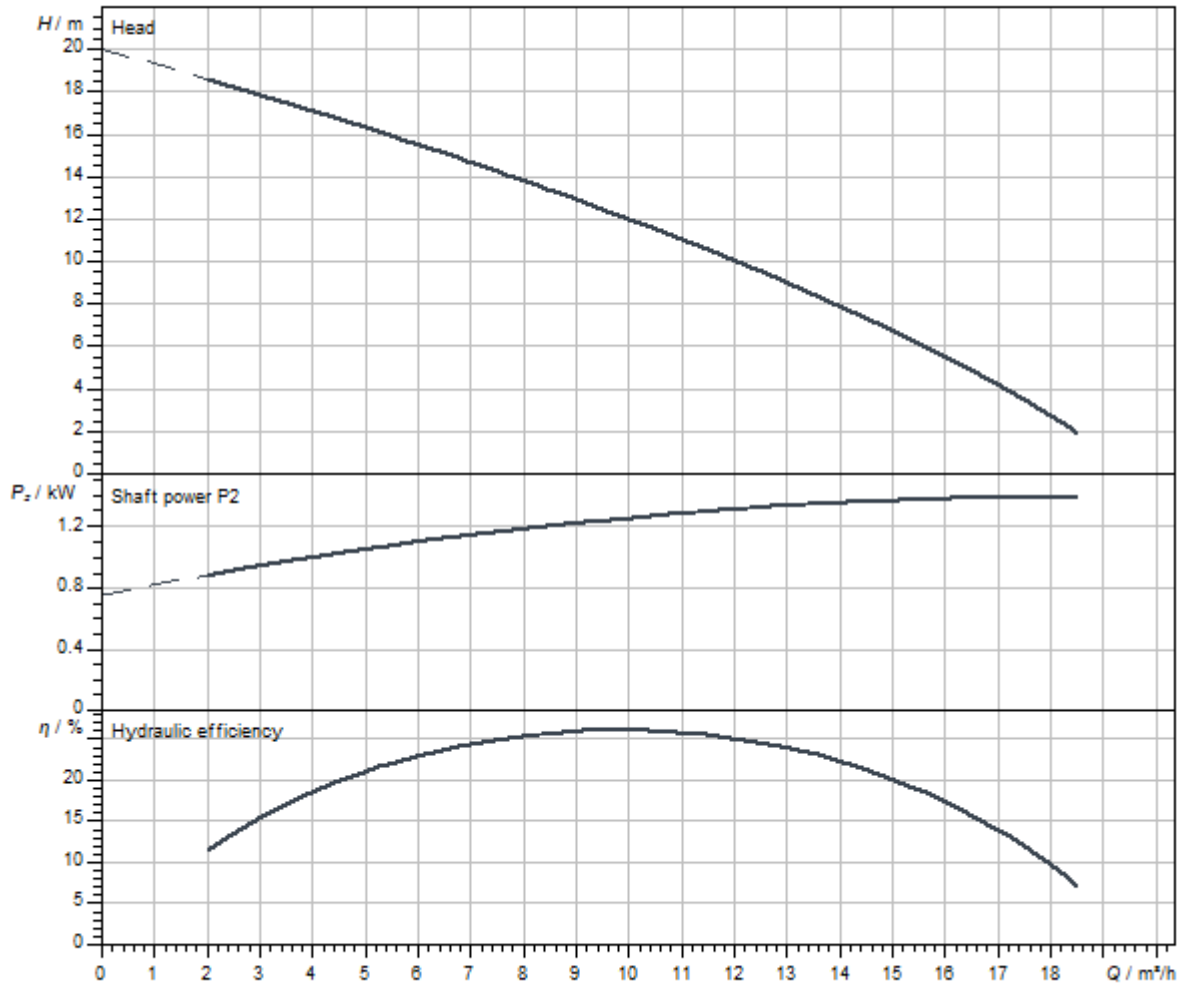
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

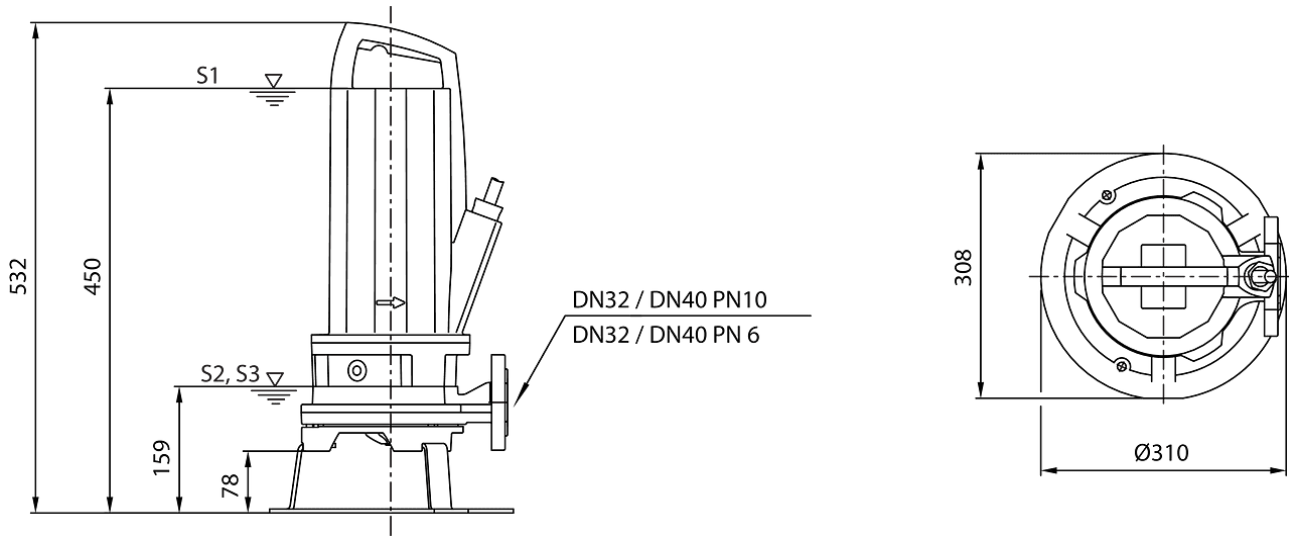
Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

Pump curves



Dimensions and dimensions drawings

Wilo-Rexa CUT GE03.20.. - portable wet well installation



Ordering information

Product data

Brand	Wilo
Product description	Rexa CUT GE03.20/P-T15-2-540X 20m
Article number	6080435
EAN number	4048482698243
Colour	Green
Minimum order quantity	1
Date of sales availability	2016-09-01

Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	455 mm
Width with packaging	300 mm
Width <i>W</i>	215 mm
Gross weight, approx. <i>m</i>	49.4 kg
Net weight, approx. <i>m</i>	47.4 kg

Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with external macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components. Unit is completely made of cast iron, seal made of two independent mechanical seals on pump

and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring, sealing chamber and Ex rating. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	20 m
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### Product data

Impeller type	Half open multi-channel impeller with macerator
Maximum operating pressure $P_N$	2 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	3.6 A
Starting current $I$	20 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2850 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	20 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GE03.20/P-T15-2-540X 20m
<b>Net weight, approx. <i>m</i></b>	47.4 kg
<b>Article number</b>	6080435

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Half open multi-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	25 m
Optimal delivery head $H_{opt}$	1549 kPa
Max. volume flow $Q$	21.3 m³/h
Optimal volume flow $Q_{opt}$	11.68 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	2.5 kW
Power consumption $P_{1 max}$	3200 W
Rated current $I_N$	5.5 A
Starting current $I$	31 A
Rated speed $n$	2848 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

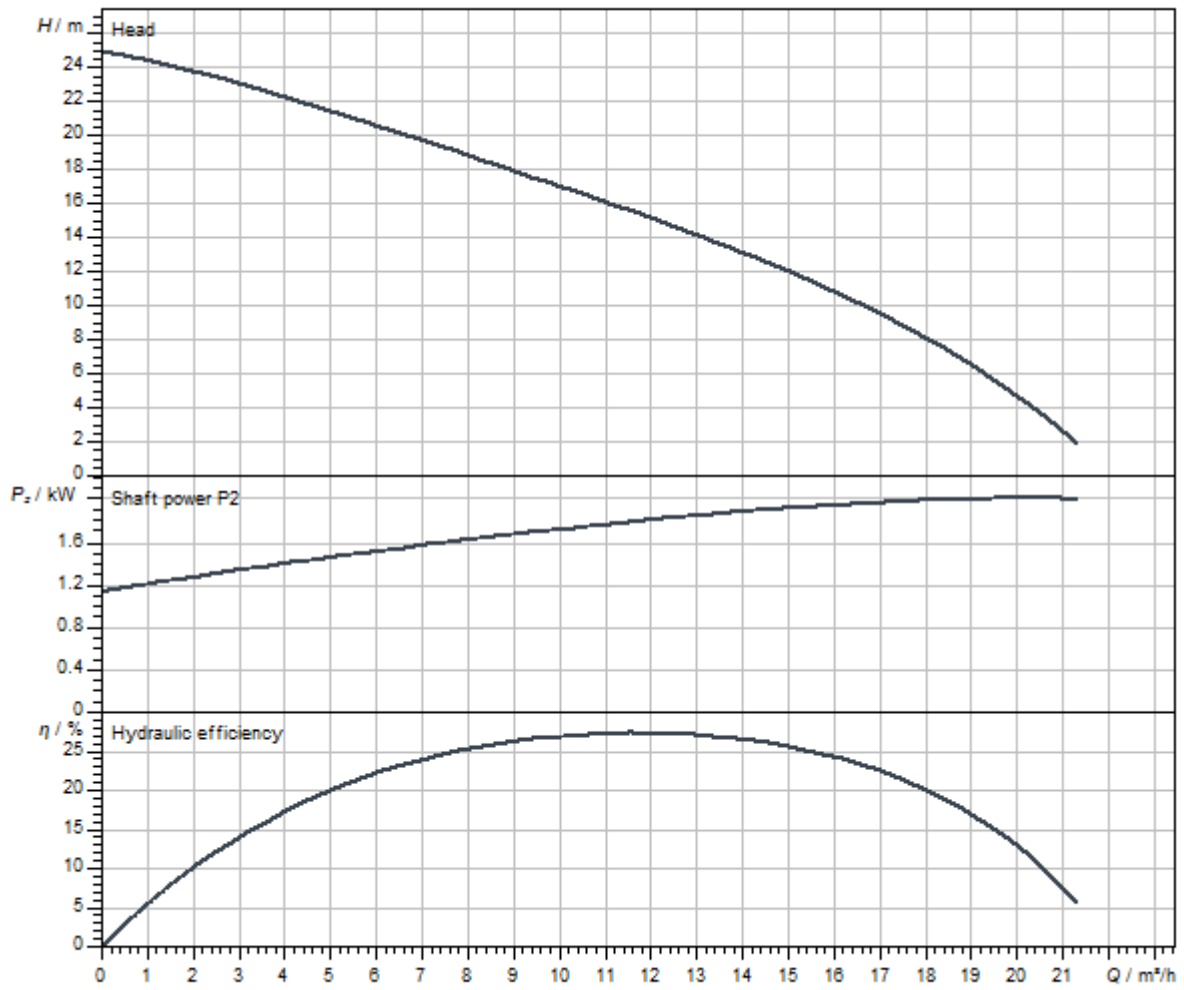
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

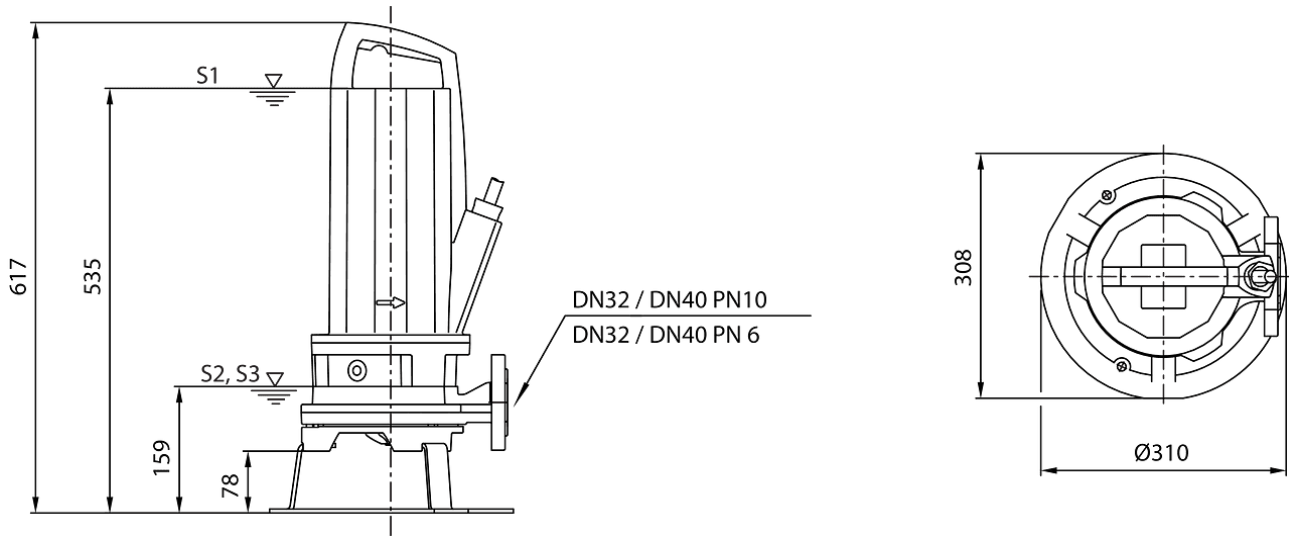
Pump curves





Dimensions and dimensions drawings

Wilo-Rexa CUT GE03.25.. - portable wet well installation



Ordering information

Product data

Brand	Wilo
Product description	Rexa CUT GE03.25/P-T25-2-540X
Article number	6069866
EAN number	4048482385310
Colour	Green
Minimum order quantity	1
Date of sales availability	2013-09-01

Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	540 mm
Width with packaging	300 mm
Width <i>W</i>	215 mm
Gross weight, approx. <i>m</i>	50 kg
Net weight, approx. <i>m</i>	48 kg

Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with external macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components. Unit is completely made of cast iron, seal made of two independent mechanical seals on pump

and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring, sealing chamber and Ex rating. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	25 m
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### Product data

Impeller type	Half open multi-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	2.5 kW
Power consumption $P_{1 \max}$	3.20 kW
Rated current $I_N$	5.5 A
Starting current $I$	31 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2848 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GE03.25/P-T25-2-540X
<b>Net weight, approx. <i>m</i></b>	48 kg
<b>Article number</b>	6069866

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1 1/4
Impeller type	Half open multi-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	25 m
Optimal delivery head $H_{opt}$	1549 kPa
Optimal volume flow $Q_{opt}$	11.68 m <sup>3</sup> /h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	2.5 kW
Power consumption $P_{1 max}$	3200 W
Rated current $I_N$	5.5 A
Starting current $I$	31 A
Rated speed $n$	2848 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	20 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

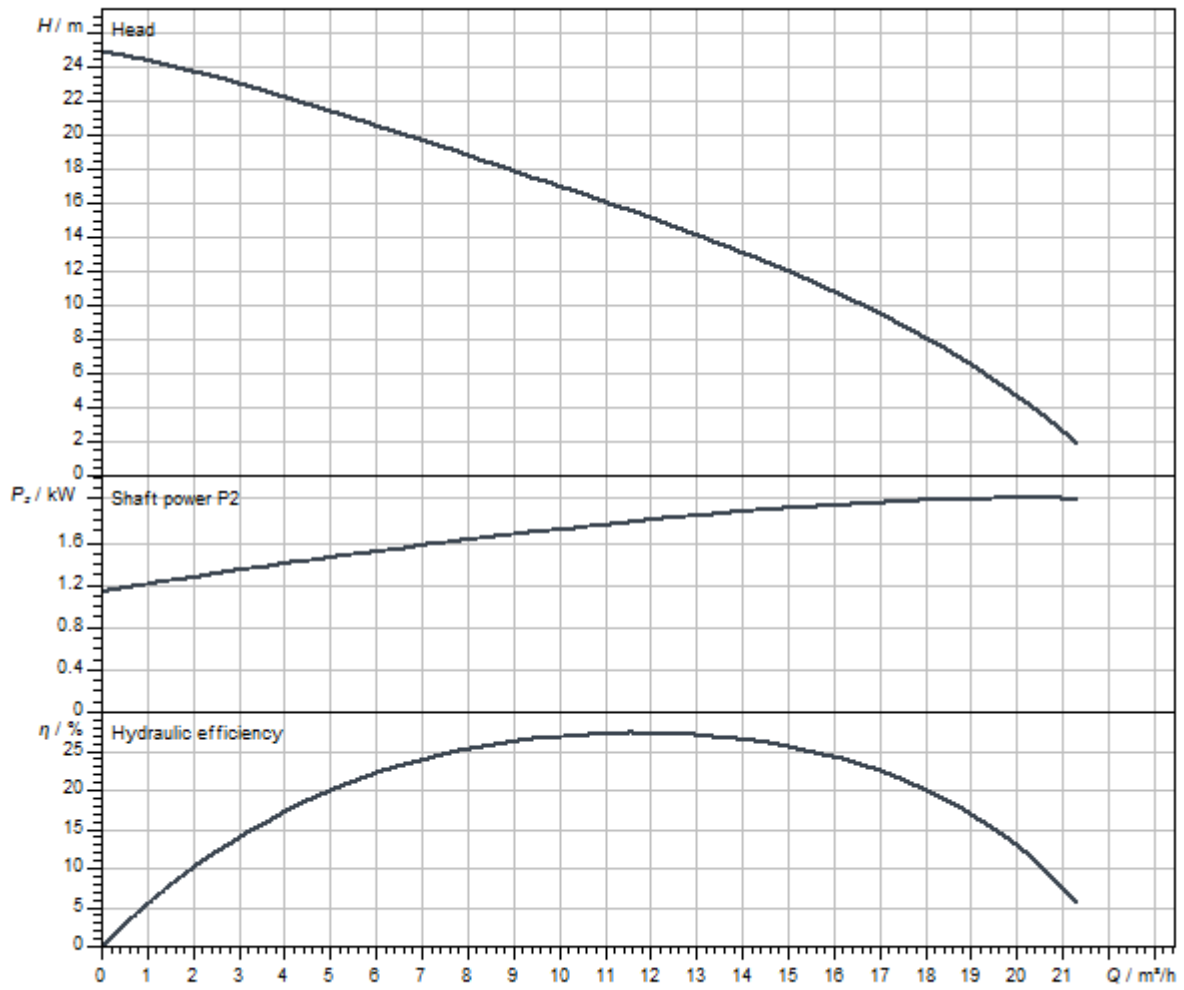
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

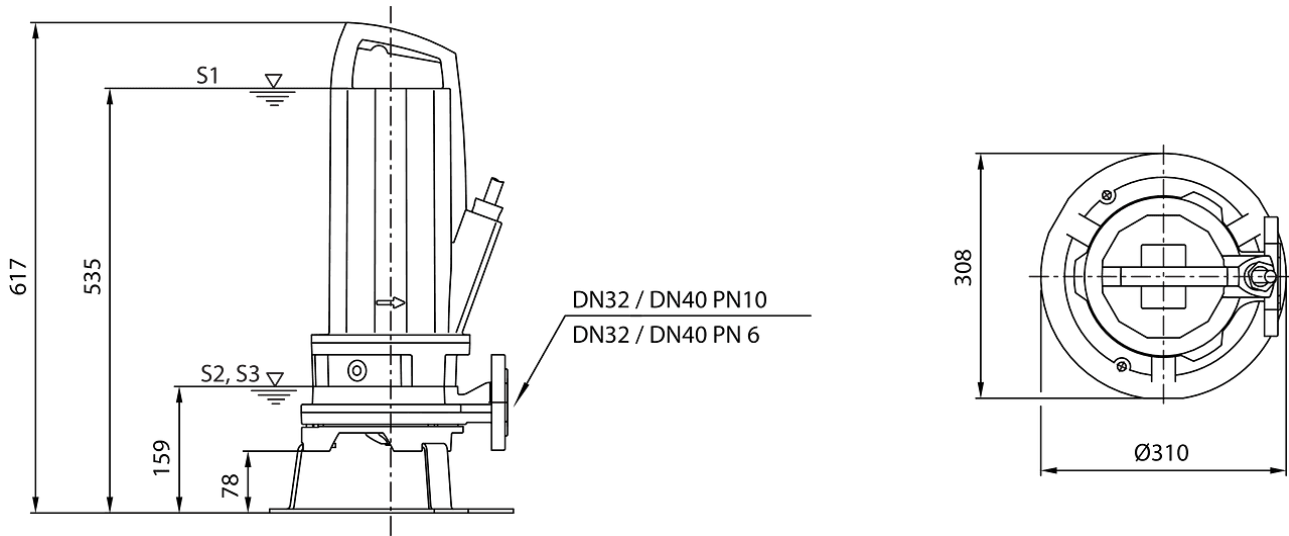
Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1 1/4

Pump curves



Dimensions and dimensions drawings

Wilo-Rexa CUT GE03.25.. - portable wet well installation



Ordering information

Product data

Brand	Wilo
Product description	Rexa CUT GE03.25/P-T25-2-540X 20m
Article number	6079714
EAN number	4048482680613
Colour	Green
Minimum order quantity	1
Date of sales availability	2013-09-01

Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	540 mm
Width with packaging	300 mm
Width <i>W</i>	215 mm
Gross weight, approx. <i>m</i>	53.7 kg
Net weight, approx. <i>m</i>	51.7 kg

Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with external macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components. Unit is completely made of cast iron, seal made of two independent mechanical seals on pump

and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring, sealing chamber and Ex rating. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	25 m
------------------------	------

### Product data

Impeller type	Half open multi-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	2.5 kW
Power consumption $P_{1 \max}$	3.20 kW
Rated current $I_N$	5.5 A
Starting current $I$	31 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2848 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	20 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GE03.25/P-T25-2-540X 20m
<b>Net weight, approx. <i>m</i></b>	51.7 kg
<b>Article number</b>	6079714



## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	4 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Half open multi-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	34 m
Optimal delivery head $H_{opt}$	2363 kPa
Max. volume flow $Q$	19.5 m³/h
Optimal volume flow $Q_{opt}$	14.45 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	3.9 kW
Power consumption $P_{1 max}$	4800 W
Rated current $I_N$	8.5 A
Starting current $I$	55 A
Rated speed $n$	2879 1/min
Power factor $\cos \phi$	0.82
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

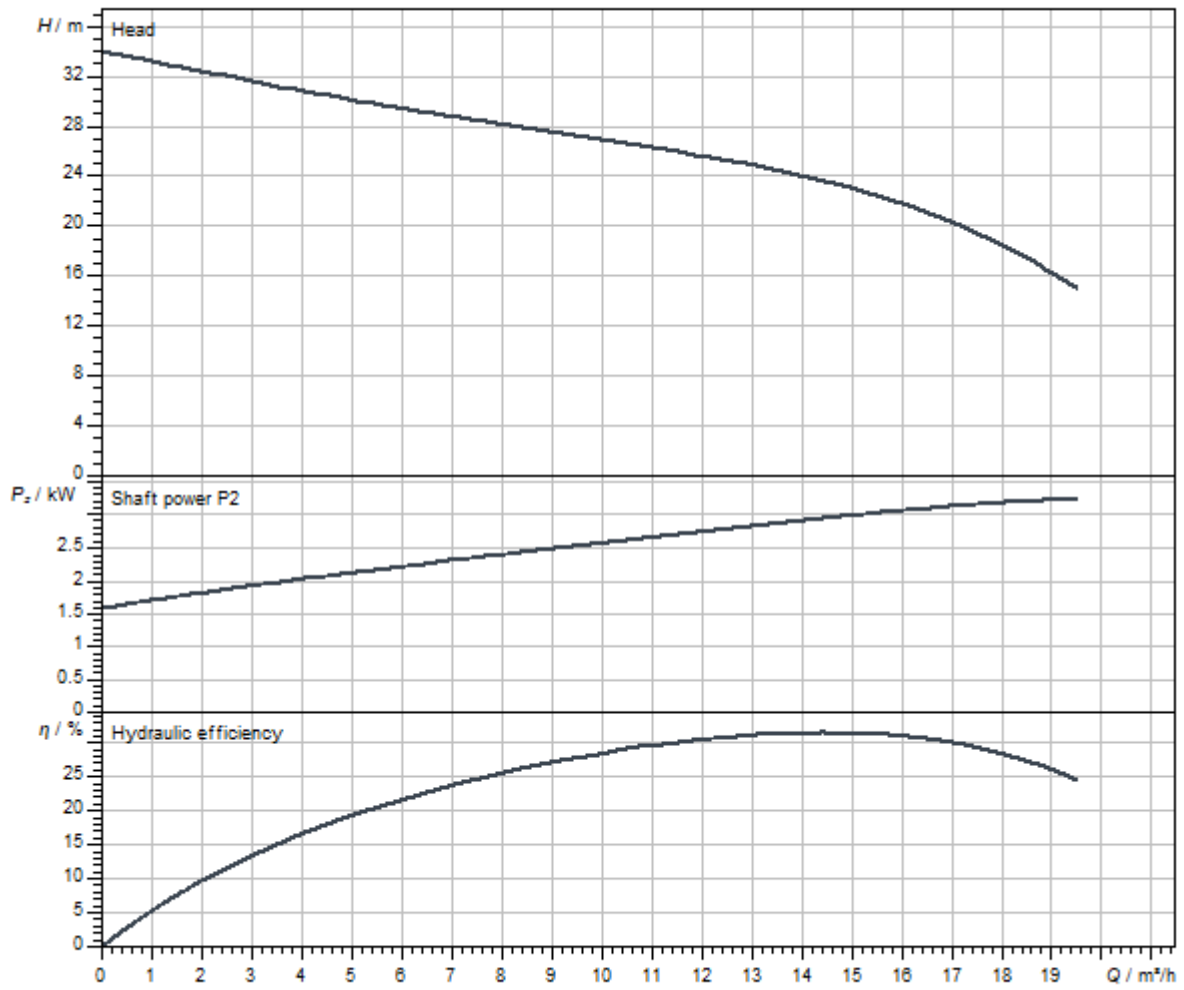
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

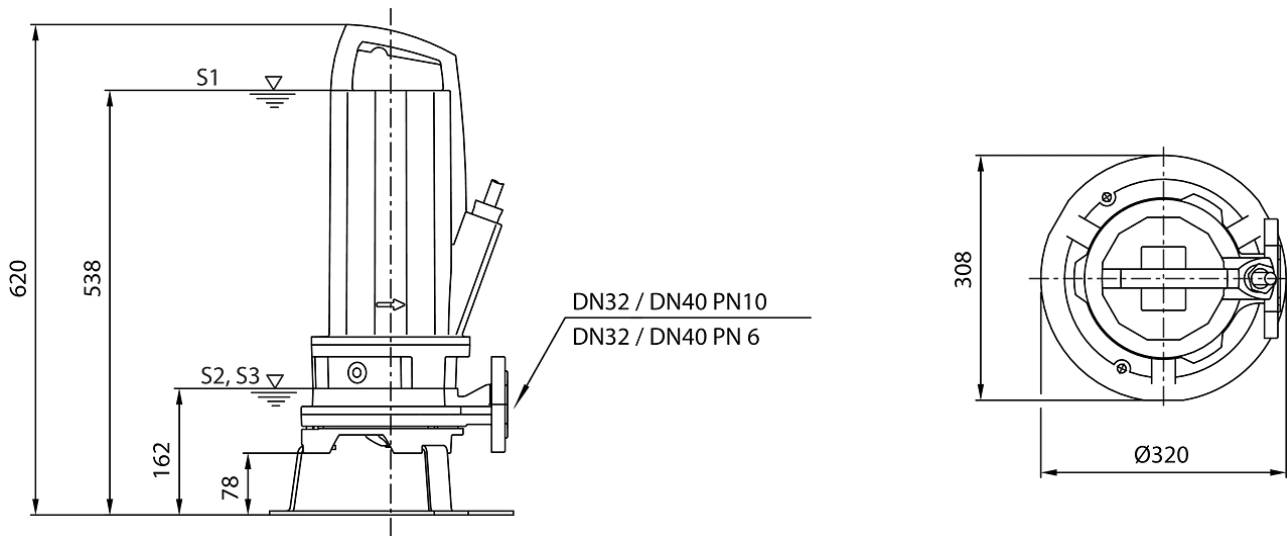
Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

Pump curves



## Dimensions and dimensions drawings

### Wilo-Rexa CUT GE03.34.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GE03.34/P-T39-2-540X
Article number	6069867
EAN number	4048482385327
Colour	Green
Minimum order quantity	1
Date of sales availability	2013-09-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	285 mm
Height with packaging	805 mm
Height <i>H</i>	545 mm
Width with packaging	300 mm
Width <i>W</i>	240 mm
Gross weight, approx. <i>m</i>	60.9 kg
Net weight, approx. <i>m</i>	58.9 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with external macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components. Unit is completely made of cast iron, seal made of two independent mechanical seals on pump

and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring, sealing chamber and Ex rating. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	34 m
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### Product data

Impeller type	Half open multi-channel impeller with macerator
Maximum operating pressure $P_N$	4 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.82
Rated power $P_2$	3.9 kW
Power consumption $P_{1 \max}$	4.80 kW
Rated current $I_N$	8.5 A
Starting current $I$	55 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2879 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GE03.34/P-T39-2-540X
<b>Net weight, approx. <i>m</i></b>	58.9 kg
<b>Article number</b>	6069867

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	4 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Half open multi-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	34 m
Optimal delivery head $H_{opt}$	2363 kPa
Max. volume flow $Q$	19.5 m³/h
Optimal volume flow $Q_{opt}$	14.45 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	3.9 kW
Power consumption $P_{1 max}$	4800 W
Rated current $I_N$	8.5 A
Starting current $I$	55 A
Rated speed $n$	2879 1/min
Power factor $\cos \phi$	0.82
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	20 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

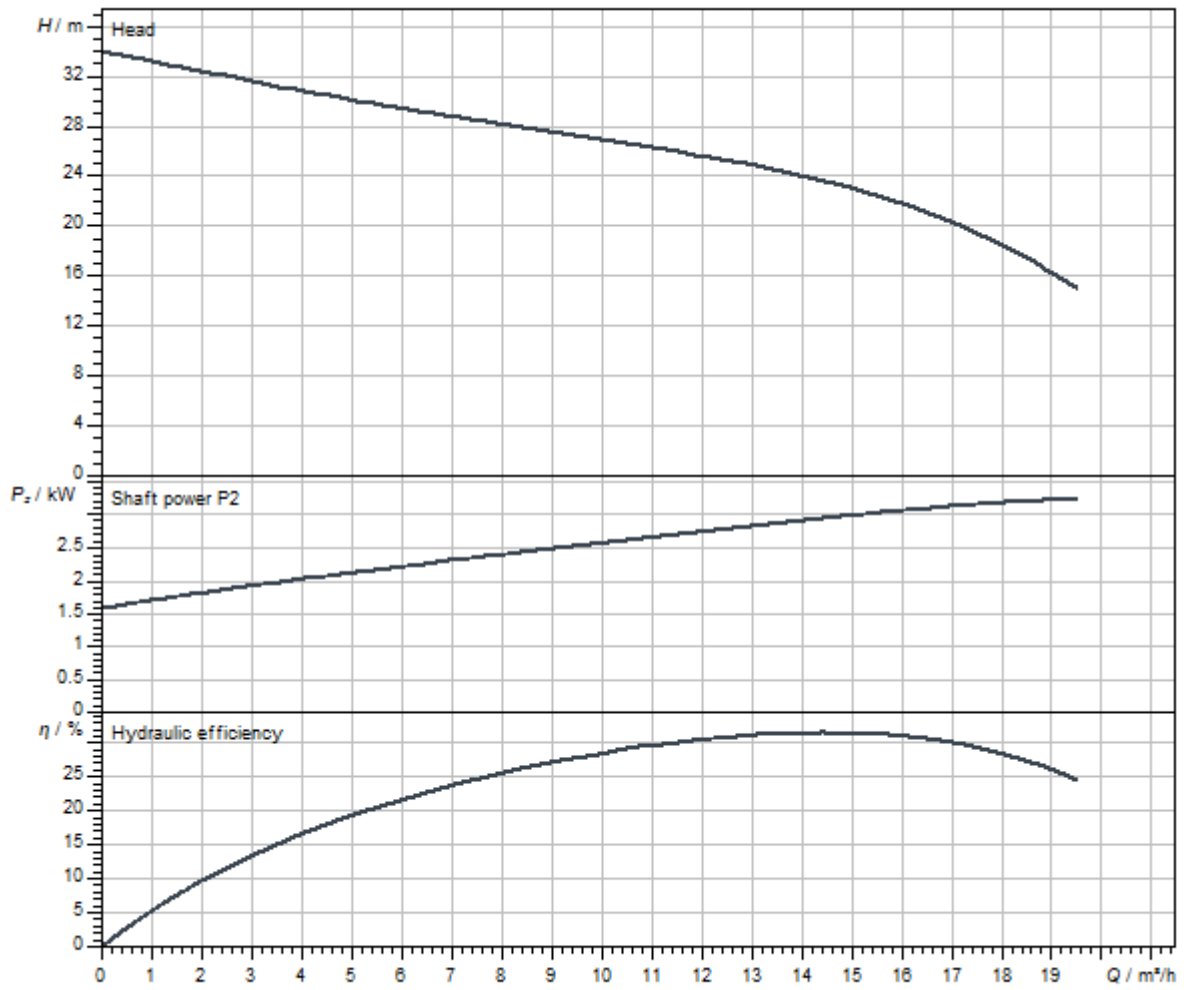
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

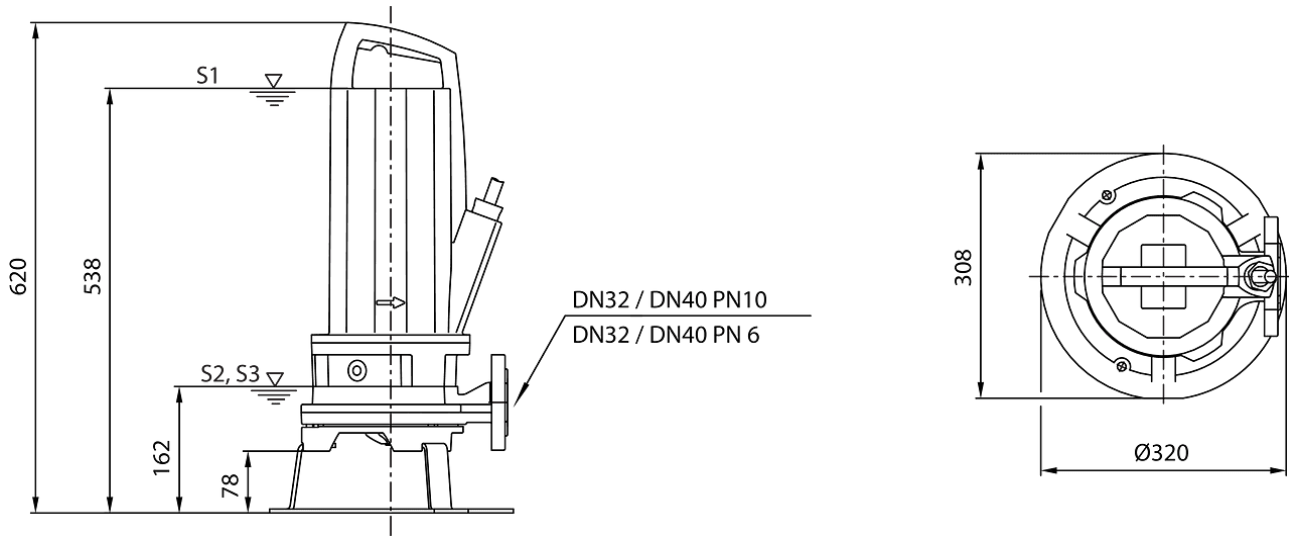
Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

Pump curves



Dimensions and dimensions drawings

Wilo-Rexa CUT GE03.34.. - portable wet well installation



Ordering information

Product data

Brand	Wilo
Product description	Rexa CUT GE03.34/P-T39-2-540X 20m
Article number	6079713
EAN number	4048482680507
Colour	Green
Minimum order quantity	1
Date of sales availability	2013-09-01

Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	285 mm
Height with packaging	805 mm
Height <i>H</i>	545 mm
Width with packaging	300 mm
Width <i>W</i>	240 mm
Gross weight, approx. <i>m</i>	64.6 kg
Net weight, approx. <i>m</i>	62.6 kg

Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1



## Tender text

Fully submersible sewage pump with external macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components. Unit is completely made of cast iron, seal made of two independent mechanical seals on pump

and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring, sealing chamber and Ex rating. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	34 m
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### Product data

Impeller type	Half open multi-channel impeller with macerator
Maximum operating pressure $P_N$	4 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.82
Rated power $P_2$	3.9 kW
Power consumption $P_{1 \max}$	4.80 kW
Rated current $I_N$	8.5 A
Starting current $I$	55 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2879 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-30 min

### Cable

Connection cable length	20 m
Cable type	H07RN-F
Cable cross-section	7G1,5 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	ATEX
Motor protection	Bimetall
Motor, leakage detection	yes
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Cast iron

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GE03.34/P-T39-2-540X 20m
<b>Net weight, approx. <i>m</i></b>	62.6 kg
<b>Article number</b>	6079713

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	26.5 m
Optimal delivery head $H_{opt}$	1252 kPa
Max. volume flow $Q$	19.5 m³/h
Optimal volume flow $Q_{opt}$	11.88 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	1~230 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	9.3 A
Starting current $I$	29 A
Rated speed $n$	2852 1/min
Power factor $\cos \phi$	0.98
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor acc. IEC 60034-1
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	3G1 mm²
Mains plug	CEE7/7 (Schuko)
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

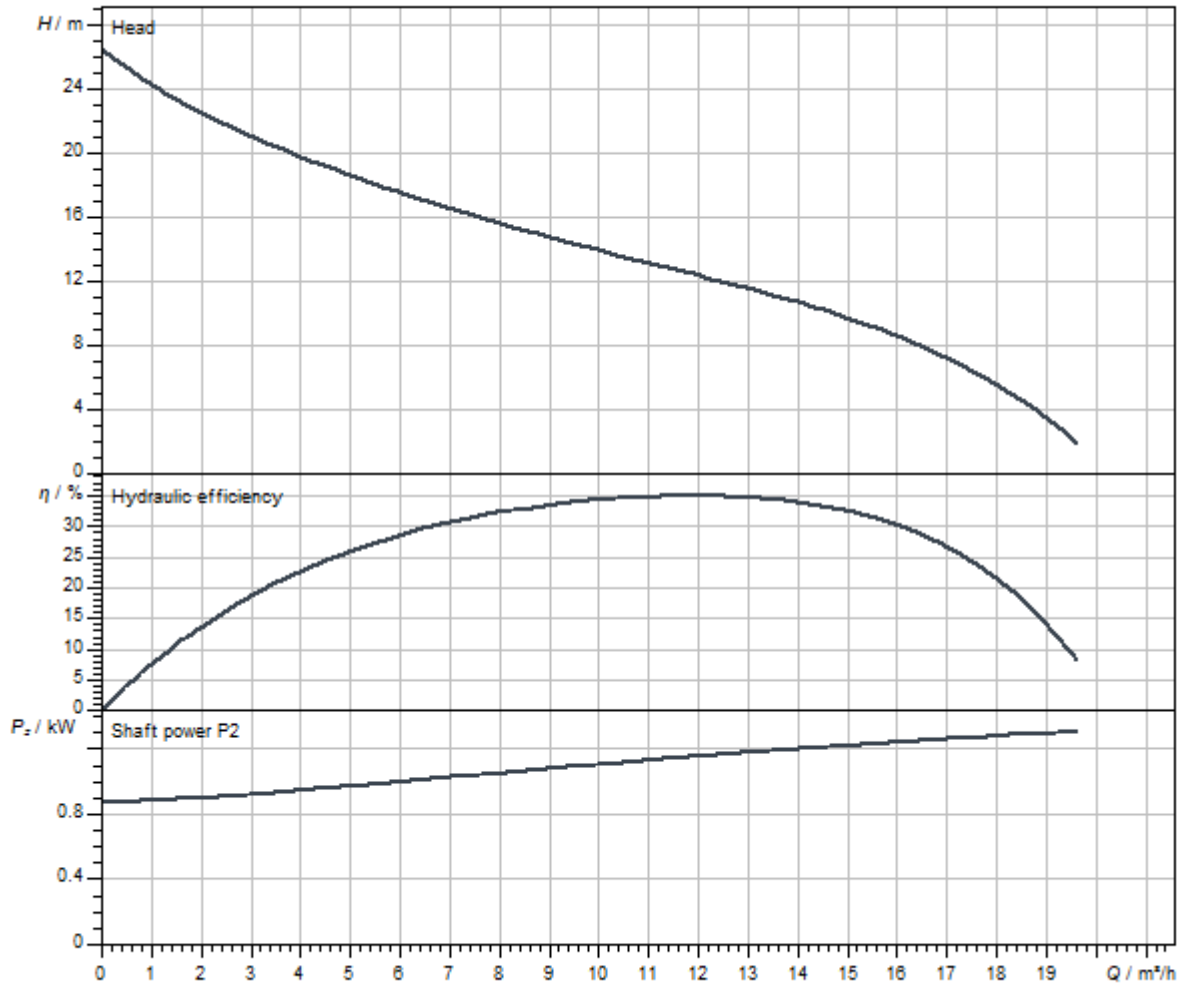
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

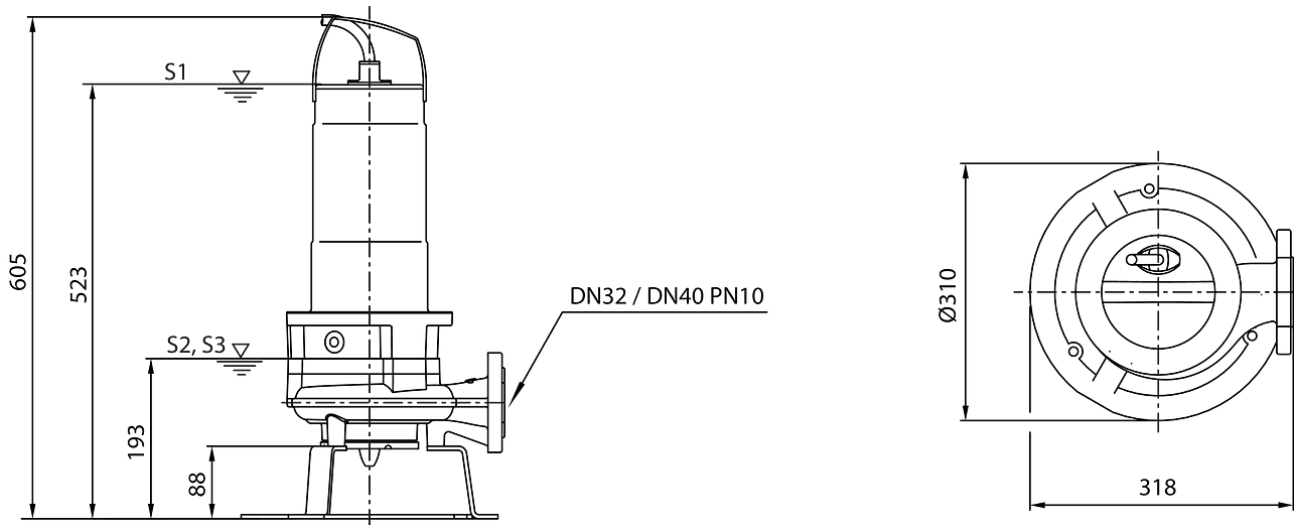
Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

Pump curves



## Dimensions and dimensions drawings

Wilo-Rexa CUT GI03.26../GI03.29../GI03.31.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GI03.26/S-M15-2-523/P
Article number	6081534
EAN number	4048482739311
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2017-03-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	545 mm
Width with packaging	300 mm
Width <i>W</i>	206 mm
Gross weight, approx. <i>m</i>	34.3 kg
Net weight, approx. <i>m</i>	32.3 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in single-phase current version with thermal motor monitoring and sealing chamber. Connection cable with condenser switchgear and shockproof plug.

### Operating Data

Max. delivery head $H$	26.5 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor acc. IEC 60034-1
Mains connection	1~230 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.98
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	9.3 A
Starting current $I$	29 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2852 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	3G1 mm <sup>2</sup>
Mains plug	CEE7/7 (Schuko)
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.26/S-M15-2-523/P
<b>Net weight, approx. <i>m</i></b>	32.3 kg
<b>Article number</b>	6081534

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	26.5 m
Optimal delivery head $H_{opt}$	1252 kPa
Max. volume flow $Q$	19.5 m³/h
Optimal volume flow $Q_{opt}$	11.88 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	3.6 A
Starting current $I$	20.5 A
Rated speed $n$	2850 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

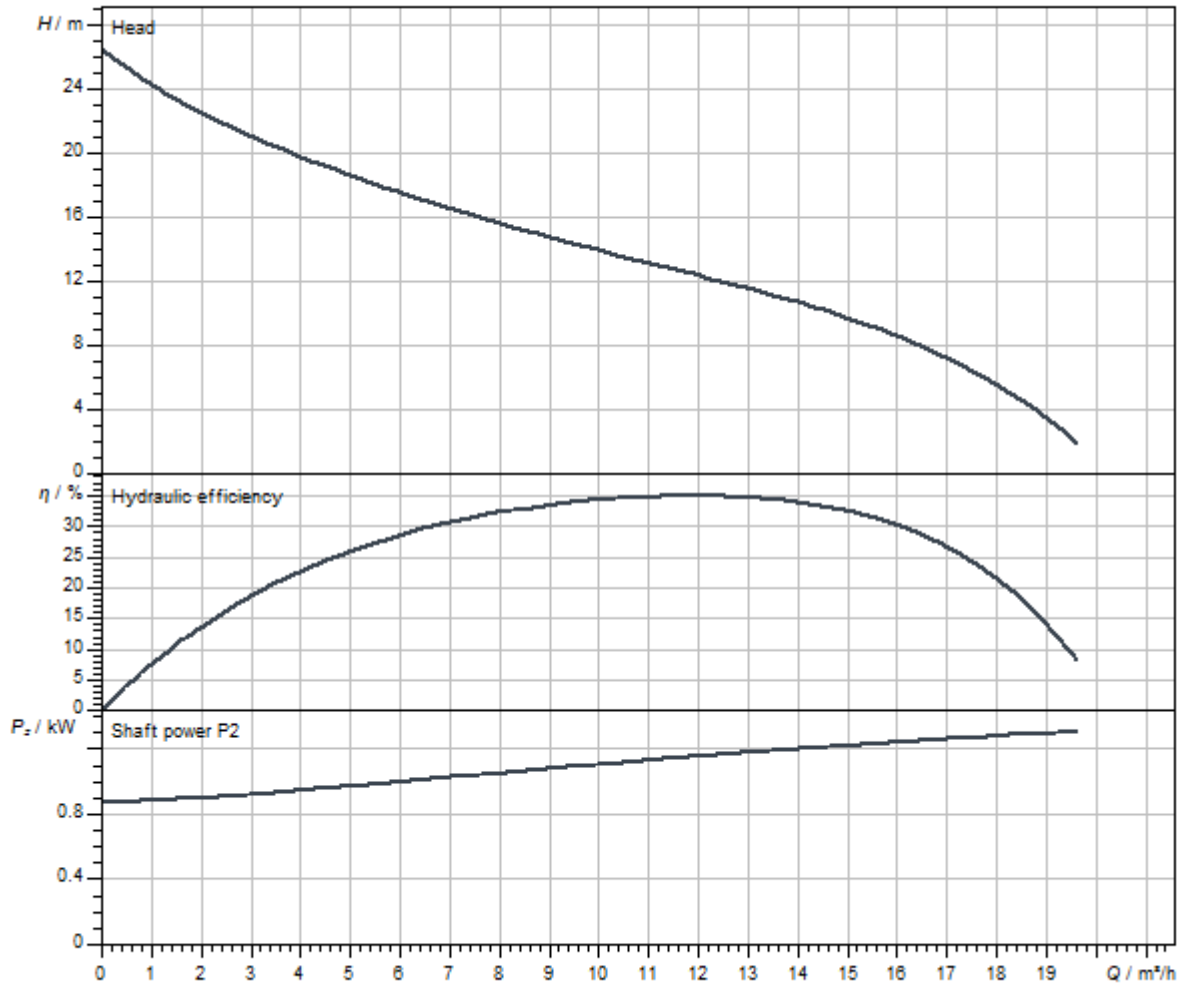
Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

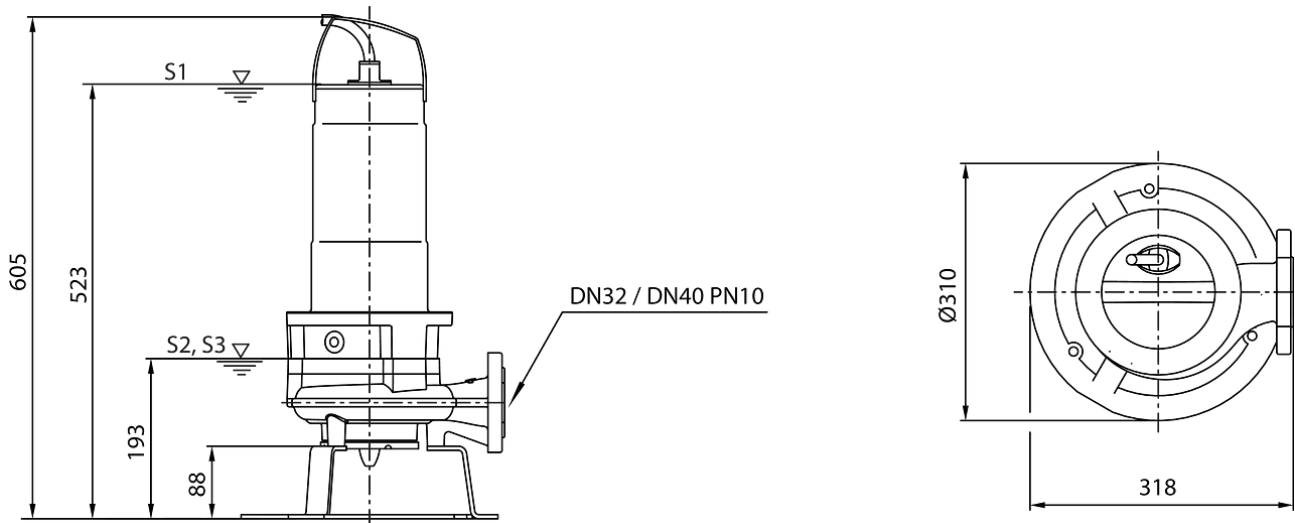


Pump curves



## Dimensions and dimensions drawings

Wilo-Rexa CUT GI03.26../GI03.29../GI03.31.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GI03.26/S-T15-2-540
Article number	6069868
EAN number	4048482385334
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2013-09-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	545 mm
Width with packaging	300 mm
Width <i>W</i>	206 mm
Gross weight, approx. <i>m</i>	34.7 kg
Net weight, approx. <i>m</i>	32.7 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring and sealing chamber. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	26.5 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	3.6 A
Starting current $I$	20.5 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2850 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.26/S-T15-2-540
<b>Net weight, approx. <i>m</i></b>	32.7 kg
<b>Article number</b>	6069868

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1¼
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	29.5 m
Optimal delivery head $H_{opt}$	1595 kPa
Max. volume flow $Q$	18 m <sup>3</sup> /h
Optimal volume flow $Q_{opt}$	11.95 m <sup>3</sup> /h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	1~230 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	9.3 A
Starting current $I$	29 A
Rated speed $n$	2852 1/min
Power factor $\cos \phi$	0.98
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor acc. IEC 60034-1
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	3G1 mm <sup>2</sup>
Mains plug	CEE7/7 (Schuko)
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

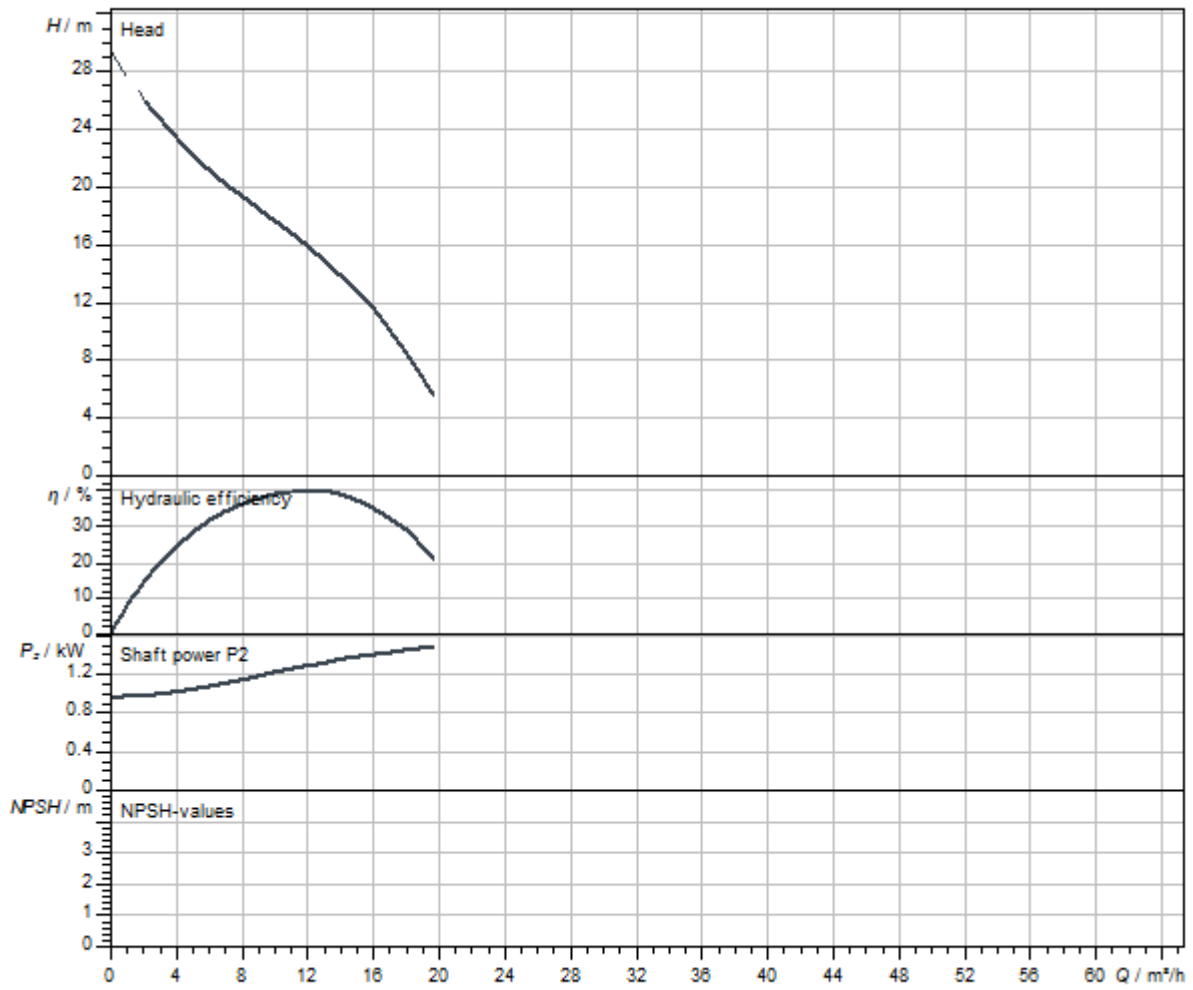
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

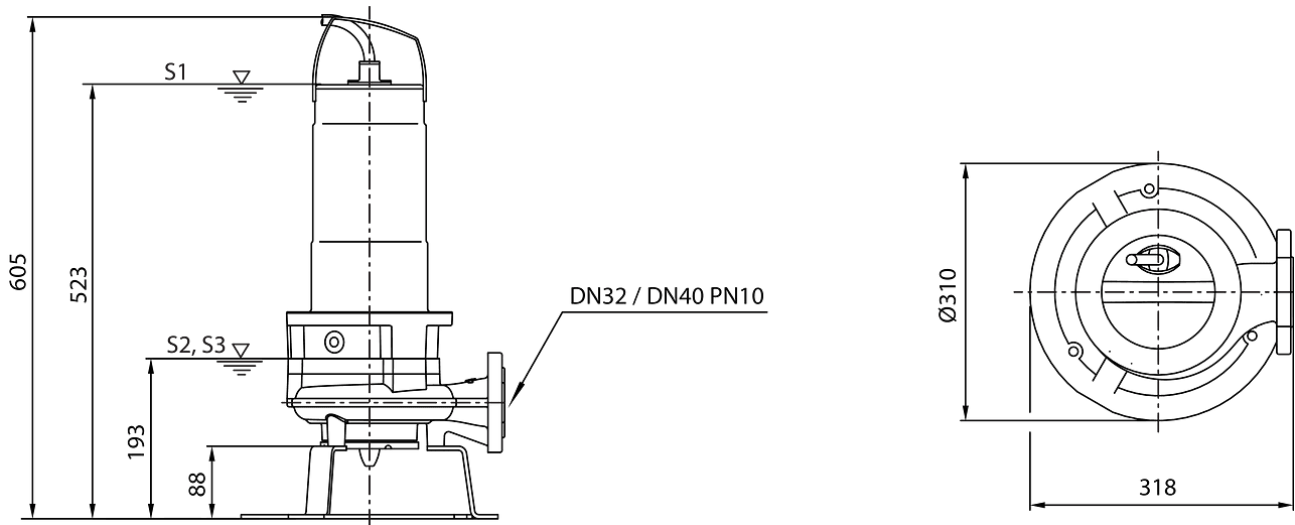
Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1¼

Pump curves



## Dimensions and dimensions drawings

Wilo-Rexa CUT GI03.26../GI03.29../GI03.31.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GI03.29/S-M15-2-523/P
Article number	6081535
EAN number	4048482739328
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2017-03-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	545 mm
Width with packaging	300 mm
Width <i>W</i>	206 mm
Gross weight, approx. <i>m</i>	34.5 kg
Net weight, approx. <i>m</i>	32.5 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in single-phase current version with thermal motor monitoring and sealing chamber. Connection cable with condenser switchgear and shockproof plug.

### Operating Data

Max. delivery head $H$	29.5 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor acc. IEC 60034-1
Mains connection	1~230 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.98
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	9.3 A
Starting current $I$	29 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2852 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	3G1 mm <sup>2</sup>
Mains plug	CEE7/7 (Schuko)
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½



**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.29/S-M15-2-523/P
<b>Net weight, approx. <i>m</i></b>	32.5 kg
<b>Article number</b>	6081535

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	29.5 m
Optimal delivery head $H_{opt}$	1595 kPa
Max. volume flow $Q$	18 m³/h
Optimal volume flow $Q_{opt}$	11.95 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	3.6 A
Starting current $I$	20.5 A
Rated speed $n$	2850 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

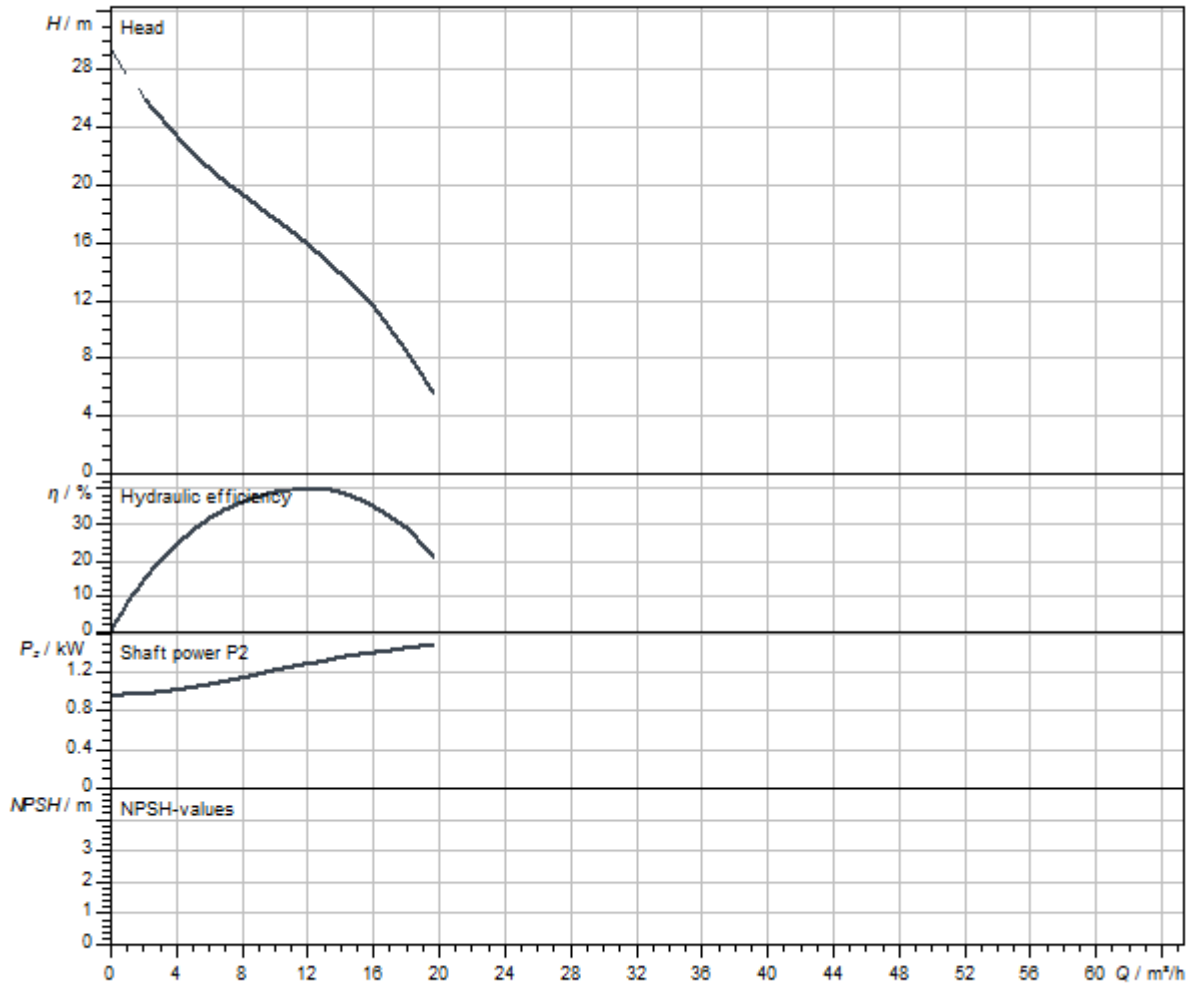
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

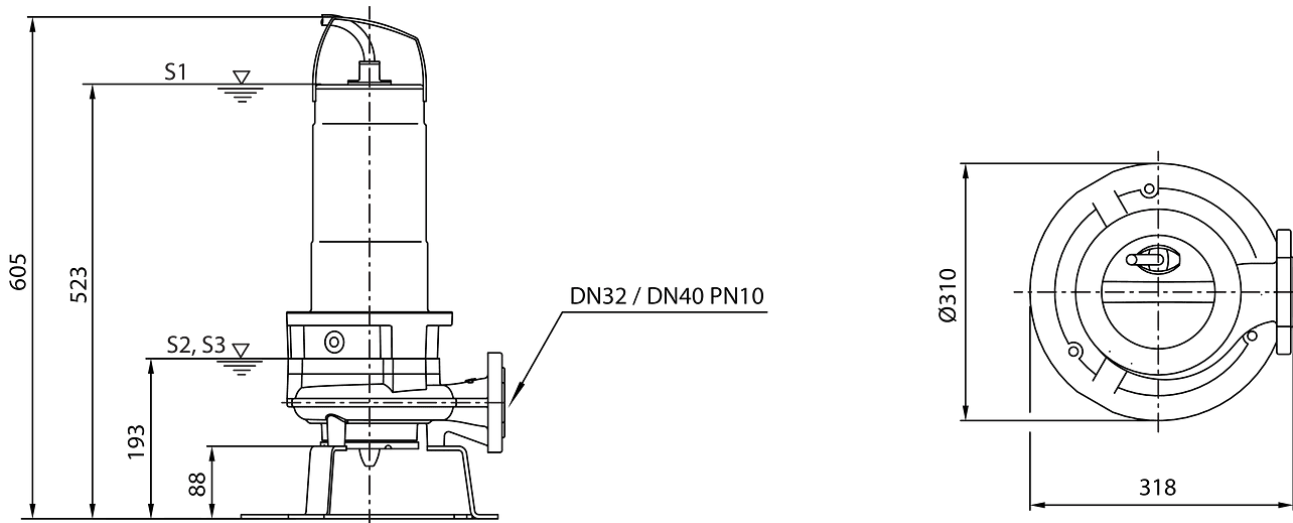
Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

Pump curves



## Dimensions and dimensions drawings

Wilo-Rexa CUT GI03.26../GI03.29../GI03.31.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GI03.29/S-T15-2-540
Article number	6075983
EAN number	4048482564227
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2015-09-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	265 mm
Height with packaging	805 mm
Height <i>H</i>	545 mm
Width with packaging	300 mm
Width <i>W</i>	206 mm
Gross weight, approx. <i>m</i>	34.9 kg
Net weight, approx. <i>m</i>	32.9 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring and sealing chamber. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	29.5 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	3.6 A
Starting current $I$	20.5 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2850 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.29/S-T15-2-540
<b>Net weight, approx. <i>m</i></b>	32.9 kg
<b>Article number</b>	6075983

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1¼
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	31 m
Optimal delivery head $H_{opt}$	1820 kPa
Max. volume flow $Q$	11 m <sup>3</sup> /h
Optimal volume flow $Q_{opt}$	11 m <sup>3</sup> /h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	1~230 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	9.3 A
Starting current $I$	29 A
Rated speed $n$	2852 1/min
Power factor $\cos \phi$	0.98
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor acc. IEC 60034-1
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	3G1 mm <sup>2</sup>
Mains plug	CEE7/7 (Schuko)
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

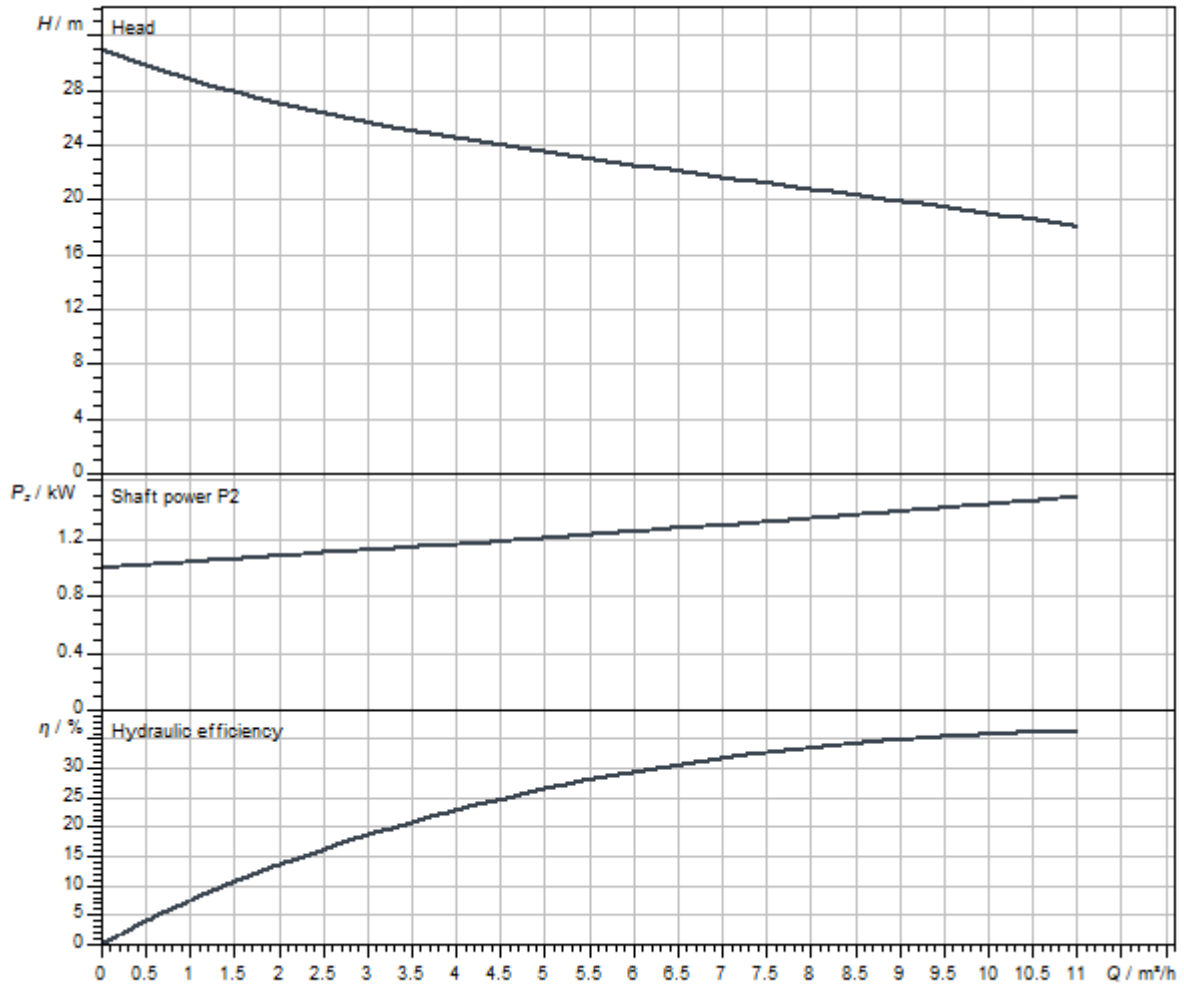
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1¼

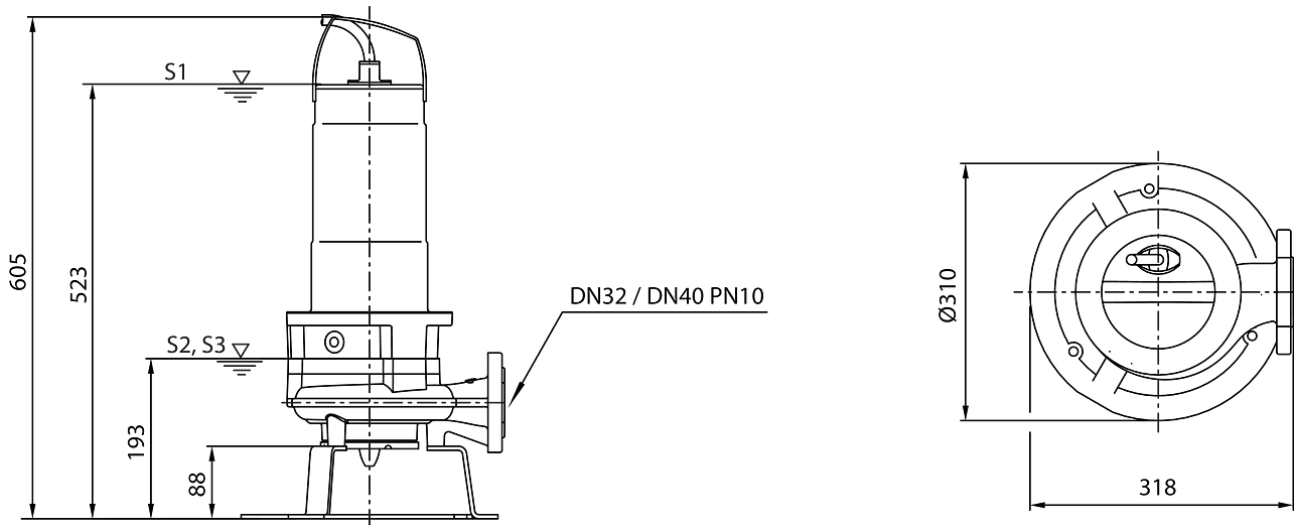
Pump curves





Dimensions and dimensions drawings

Wilo-Rexa CUT GI03.26../GI03.29../GI03.31.. - portable wet well installation



Ordering information

Product data

Brand	Wilo
Product description	Rexa CUT GI03.31/S-M15-2-523/P
Article number	6081536
EAN number	4048482739335
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2017-03-01

Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	275 mm
Height with packaging	805 mm
Height <i>H</i>	530 mm
Width with packaging	300 mm
Width <i>W</i>	230 mm
Gross weight, approx. <i>m</i>	33.7 kg
Net weight, approx. <i>m</i>	31.8 kg

Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in single-phase current version with thermal motor monitoring and sealing chamber. Connection cable with condenser switchgear and shockproof plug.

### Operating Data

Max. delivery head $H$	31 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor acc. IEC 60034-1
Mains connection	1~230 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.98
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	9.3 A
Starting current $I$	29 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2852 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	3G1 mm <sup>2</sup>
Mains plug	CEE7/7 (Schuko)
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.31/S-M15-2-523/P
<b>Net weight, approx. <i>m</i></b>	31.8 kg
<b>Article number</b>	6081536

## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	3 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	31 m
Optimal delivery head $H_{opt}$	1820 kPa
Max. volume flow $Q$	11 m³/h
Optimal volume flow $Q_{opt}$	11 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	1.5 kW
Power consumption $P_{1 max}$	2100 W
Rated current $I_N$	3.6 A
Starting current $I$	20.5 A
Rated speed $n$	2850 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

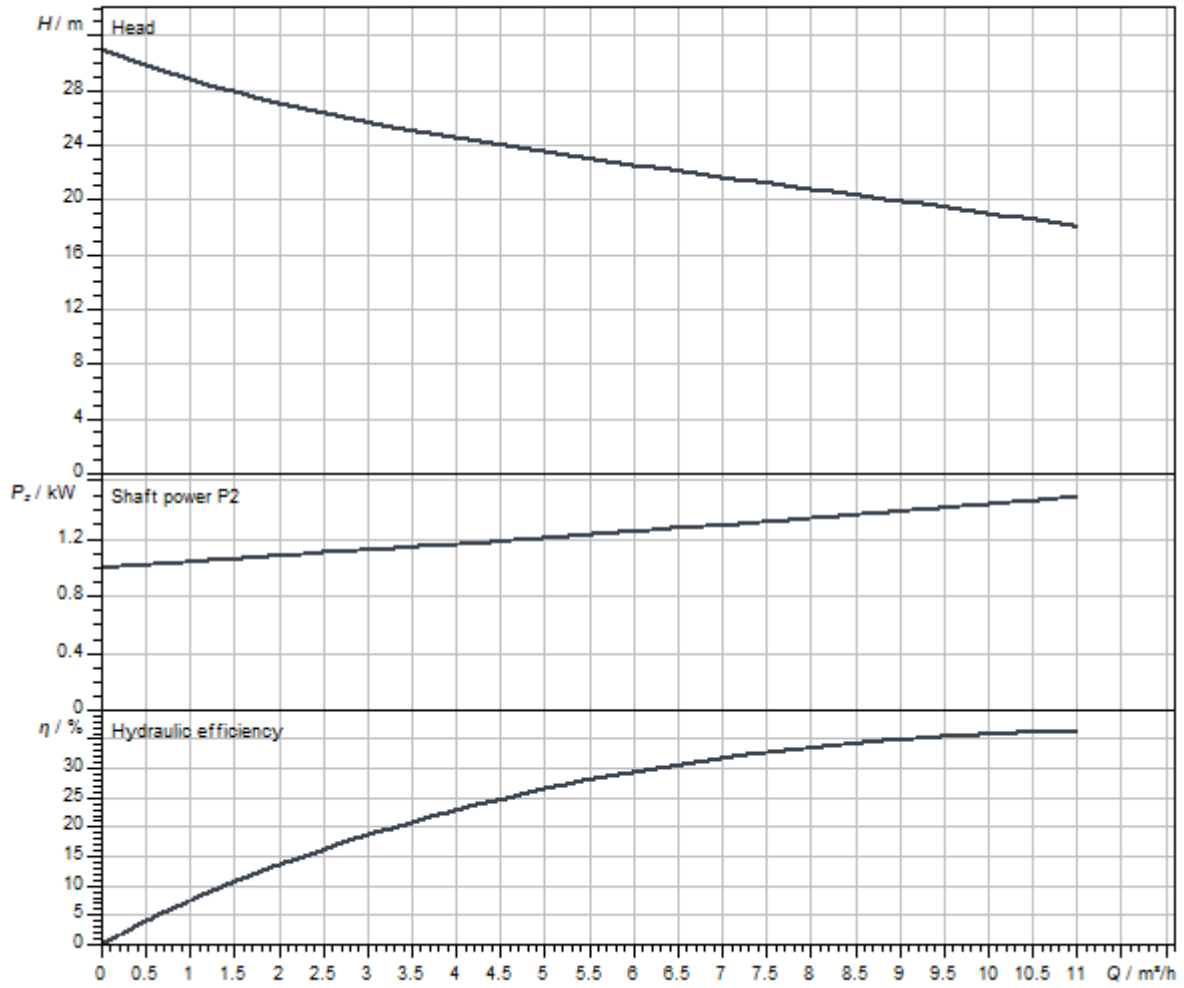
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

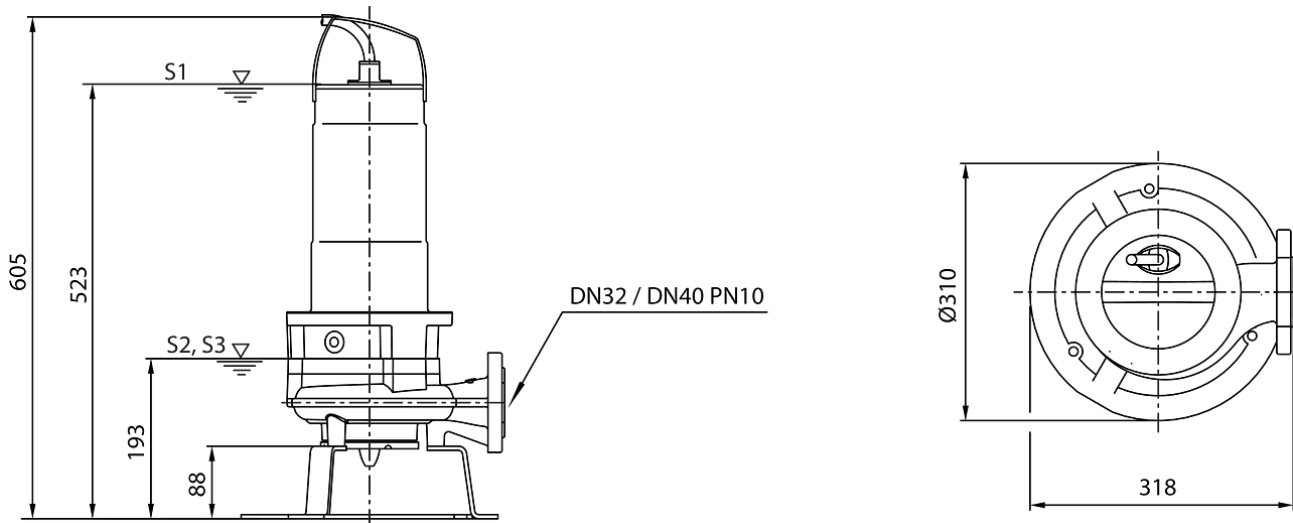
Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

### Pump curves



## Dimensions and dimensions drawings

### Wilo-Rexa CUT GI03.26../GI03.29../GI03.31.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GI03.31/S-T15-2-540
Article number	6080483
EAN number	4048482702377
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2016-09-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	275 mm
Height with packaging	805 mm
Height <i>H</i>	530 mm
Width with packaging	300 mm
Width <i>W</i>	230 mm
Gross weight, approx. <i>m</i>	34.2 kg
Net weight, approx. <i>m</i>	32.2 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring and sealing chamber. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	31 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	3 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	1.5 kW
Power consumption $P_{1 \max}$	2.10 kW
Rated current $I_N$	3.6 A
Starting current $I$	20.5 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2850 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.31/S-T15-2-540
<b>Net weight, approx. <i>m</i></b>	32.2 kg
<b>Article number</b>	6080483



## Data sheet

### Hydraulic data

Maximum operating pressure $P_N$	5 bar
Pressure port	DN 32/40, Rp 1½
Impeller type	Single-channel impeller with macerator
Max. immersion depth	20 m
Max. delivery head $H$	41 m
Optimal delivery head $H_{opt}$	2665 kPa
Max. volume flow $Q$	16 m³/h
Optimal volume flow $Q_{opt}$	12.42 m³/h
Min. fluid temperature $T_{min}$	3 °C
Max. fluid temperature $T_{max}$	40 °C
Min. ambient temperature $T_{min}$	3 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power $P_2$	2.5 kW
Power consumption $P_{1 max}$	3200 W
Rated current $I_N$	5.5 A
Starting current $I$	31 A
Rated speed $n$	2848 1/min
Power factor $\cos \phi$	0.84
Activation type	Direct online (DOL)
Number of poles	2
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class motor	IP68
Motor design	Submersible motor – air-cooled
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm²
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

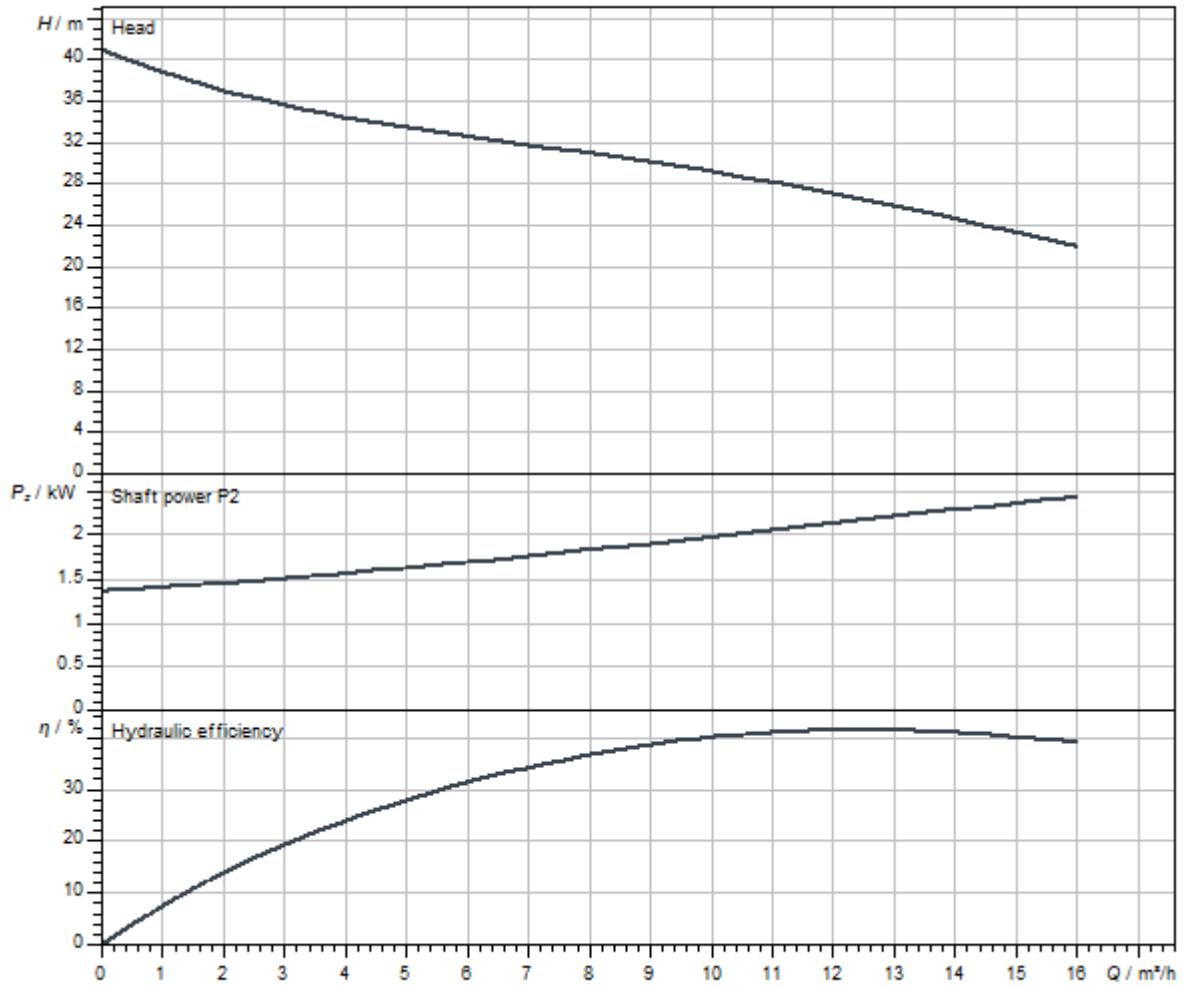
### Materials

Pump housing	Cast iron
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

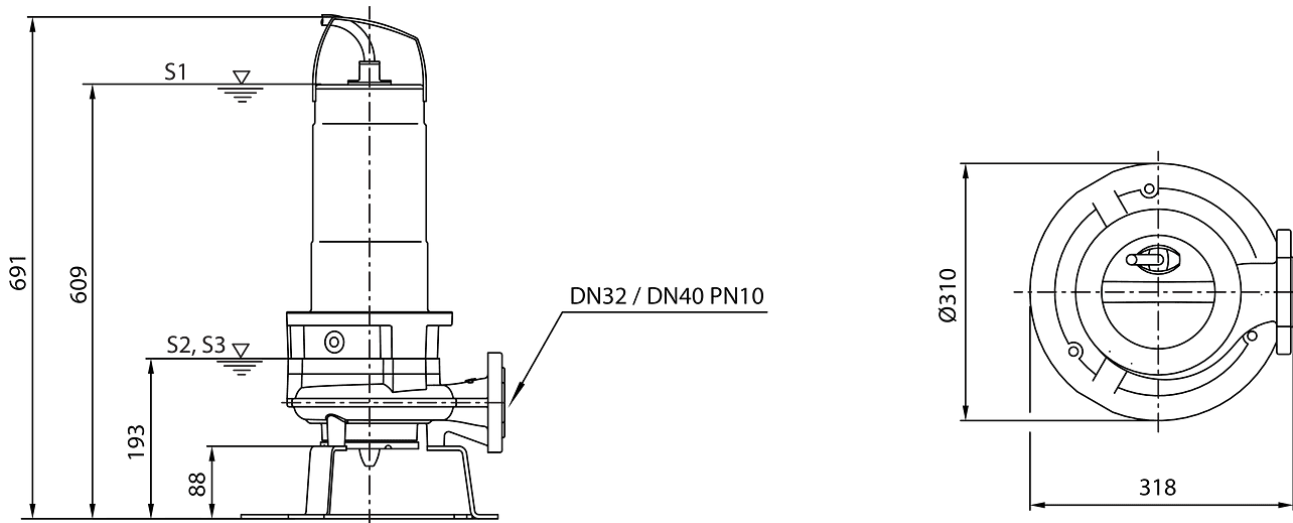
Pipe connection on the suction side $DNs$	-
Pipe connection on the discharge side $DNd$	DN 32/40, Rp 1½

### Pump curves



## Dimensions and dimensions drawings

### Wilo-Rexa CUT GI03.41.. - portable wet well installation



## Ordering information

### Product data

Brand	Wilo
Product description	Rexa CUT GI03.41/S-T25-2-540
Article number	6080486
EAN number	4048482702407
Colour	silver/black
Minimum order quantity	1
Date of sales availability	2016-09-01

### Dimension, weight

Length with packaging	400 mm
Length <i>L</i>	275 mm
Height with packaging	805 mm
Height <i>H</i>	615 mm
Width with packaging	300 mm
Width <i>W</i>	230 mm
Gross weight, approx. <i>m</i>	38.3 kg
Net weight, approx. <i>m</i>	36.3 kg

### Packaging

Number per layer	1
Packaging property	Transport packaging
Packaging type	Cardboard box
Pieces per pallet	1

## Tender text

Fully submersible sewage pump with internal macerator for vertical wet well installation for pumping wastewater and sewage containing faeces (in the scope of validity of EN 12050-1), also with long-fibre components.

Hydraulics housing and impeller made of cast iron, motor housing made of stainless steel, seal made of two

independent mechanical seals on pump and motor sides. Pressure connection with horizontal discharge port and thread/flange connection. Surface-cooled motor in three-phase current version with thermal motor monitoring and sealing chamber. Connection cable with bare cable end.

### Operating Data

Max. delivery head $H$	41 m
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### Product data

Impeller type	Single-channel impeller with macerator
Maximum operating pressure $P_N$	5 bar
Max. immersion depth	20 m
Fluid temperature $T$	3 °C

### Motor data

Motor design	Submersible motor – air-cooled
Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Power factor $\cos \phi$	0.84
Rated power $P_2$	2.5 kW
Power consumption $P_{1 \max}$	3.20 kW
Rated current $I_N$	5.5 A
Starting current $I$	31 A
Activation type	Direct online (DOL)
Number of poles	2
Rated speed $n$	2848 1/min
Max. switching frequency $t$	60 1/h
Insulation class	F
Protection class	IP68
Operating mode (immersed)	S1
Operating mode (non-immersed)	S2-15 min

### Cable

Connection cable length	10 m
Cable type	H07RN-F
Cable cross-section	6G1 mm <sup>2</sup>
Mains plug	no
Type of connection cable	Detachable

### Equipment/function

Float switch	no
Macerator	yes
Explosion protection type	-
Motor protection	Bimetall
Motor, leakage detection	no
Sealing chamber, leakage detection	optional
Leakage chamber, leakage detection	no

### Materials

Pump housing	Cast iron
Macerator	Stainless steel
Impeller	Cast iron
Shaft	Stainless steel
Sealing on pump side	QQPGG
Sealing on motor side	BXPFF
Gasket material	NBR
Motor housing	Stainless steel

### Installation dimensions

Pipe connection on the suction side $DN_s$	-
Pipe connection on the discharge side $DN_d$	DN 32/40, Rp 1½

**Ordering information**

<b>Brand</b>	Wilo
<b>Product description</b>	Rexa CUT GI03.41/S-T25-2-540
<b>Net weight, approx. <i>m</i></b>	36.3 kg
<b>Article number</b>	6080486