

GRUNDFOS SOLOLIFT2

ENGINEERED BY THE WORLD'S LEADING PUMP COMPANY FOR
PERFORMANCE, RELIABILITY AND EASY FITTING FROM THE OUTSET.



SOLOLIFT2 - GET INTRODUCED TO A NEW GENERATION



Up until now, macerators have always been seen as a product that has to be used in certain circumstances, as opposed to something that people would actively seek to install.

After talking to many installers and plumbers, Grundfos has developed a range that answers the main problems people have with macerator products, coupled with the associated installation and macerator replacement challenges. Today the SOLOLIFT2 offers you the next generation of macerators.

These models incorporate a new innovative macerator system that has taken a giant leap forward in domestic wastewater disposal, delivering the most powerful, reliable and service friendly macerators on the market. Combine this with easy installation and maintenance that will not require you to get your hands dirty and you can see why we at Grundfos say that this range is a cut above the rest.

So whether you need to replace any model of macerator or have a new domestic sanitary application such as a new toilet, shower, or a new bathroom or utility room where there are pipework limitations – **SOLOLIFT2 has the answer.**



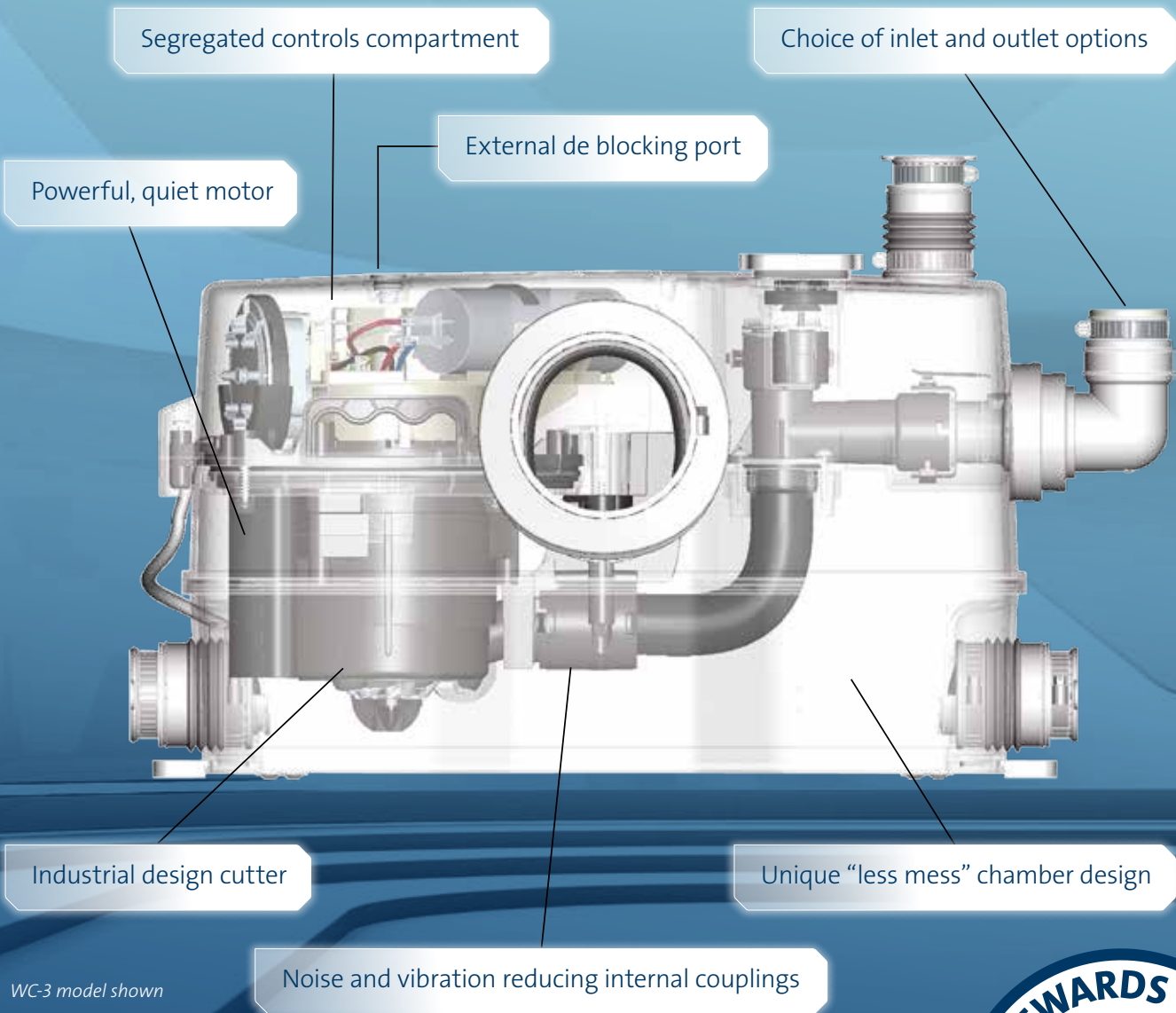
JOIN THE GRUNDFOS ECADEMY

An internet based training & information platform. Learn about a wide range of topics – from theory to pump design & technology. In addition, you can earn rewards along the way - including the chance to win some extra special prizes in our current competitions.

Visit www.grundfos.co.uk/ecademy to see for yourself!



Combined toilet and wastewater models (WC-1, WC-3 and CWC-3) depicted below



GRUNDFOS INSTALLER COMPANION APP

24/7 support and loyalty rewards too!

Recognising that a picture can often replace a thousand words, or an easy to use sizing guide can prevent hours of frustrating rework, the Grundfos Installer Companion App is a valuable mobile assistant developed specifically for plumbers, installers and heating engineers.

On top of this, the App now also incorporates the Grundfos WIN & EARN reward scheme, offering Amazon vouchers in exchange for points (2000 points = £10) and the chance to win an iPad Air2 every month when pump purchases are registered.



THE BENEFITS

The two most important words relating to macerators are reliability and durability - which are values that are at the core of Grundfos' circulator reputation.

The SOLOLIFT2 shares these attributes, featuring a powerful motor, innovative engineering and new cutter design, developed from heavy industrial systems.

This innovative and forward thinking engineering now allows both the installer and end-user to benefit in multiple ways – some that you can see and others that you can't. And if there are issues, the new clean hands design means that you can easily access the problem externally.



SIX INNOVATIONS THAT MAKE A REAL DIFFERENCE:

Self-clean design

The design of the grinder and the tank means there is no need for regular cleaning or having to resort to heavy chemical cleaners – good for the environment and the end-user.

High torque, hardened steel cutter

The durable steel cutter will handle all the day-to-day challenges these units must be able to deal with – effectively and reliably.

External de blocking

External access to unblocking blades – no need to remove the unit or the cover.

Tank

The unique sloping design of the tank floor pan reduces the possibility of sedimentation or clogging in the unit.

Segregated easy access pump, motor and electronics

As the most service friendly domestic macerator on the market the modular design separates the motor, pump and electronics from the processing chamber. This means fast, clean access to the unit for repairs and servicing.

Temperature

With the ability to withstand temperatures up to 90°C for 30 minutes, the SOLOLIFT2 is ideal for high temperature domestic appliances such as dishwashers and washing machines.

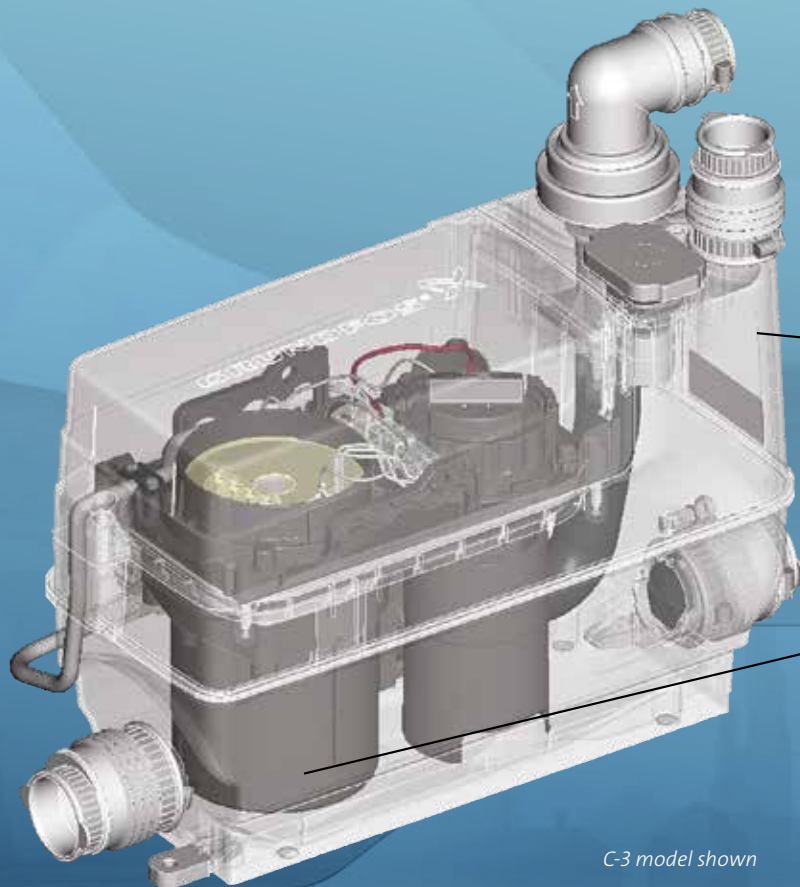
“Grundfos’ Sololift2 macerator range is a giant leap in wastewater disposal. It’s the most powerful, reliable and service-friendly lifting station on the market”.

Bella Bathrooms, Darlington.

“The SOLOLIFT2 is a compact automatic lifting station with additional inlet connections suitable for pumping wastewater from a washbasin and sewage from a toilet. It is clean and easy to service, compact with a robust professional grinder”.

Plumbing Supply Services, Abergavenny.

Wastewater only models (D-2 and C-3) depicted below



Temperature up to 90°C for 30mins (C-3)

Vortex impeller for increased resistance to long fibres (D-2 and C-3)

C-3 model shown

APPLICATION EXAMPLE - NEW DOWNSTAIRS BATHROOM

"I recently installed a new toilet and hand basin in an under stairs recess for a householder using a new generation SOLOLIFT2 from Grundfos.

This was the first time I had bought a SOLOLIFT2 and I was pleasantly surprised by the ease of installation and the modular design of the unit".

**J Horwood Plumbing Limited,
Watford.**



Before



After

THE RANGE

SOLOLIFT2 units collect and pump the wastewater from a range of sanitary or domestic appliances through a narrow (>23mm) transfer pipe to a conventional downpipe up to 6m high or 100m distance away. To minimise size and optimise performance the SOLOLIFT2 comprises 5 variants.

The WC-1 is the standard model for handling wastewater from a toilet and 1 other appliance such as a washbasin. The WC-3 adds two more inlet options and the capacity to handle wastewater from a shower and/or a bidet, and the CWC-3 has the same functionality but is optimised to work with wall hung toilets.

Where only water handling is required the compact D-2 offers two inlets and is suitable for washbasin, bidet or shower applications. If greater volumes or higher temperature (40° to 90° C) water must be handled as in the case of baths, washing machines and dishwashers, then the C-3 model, with three inlets and a larger tank is the perfect solution.

NOTE: If Ø36mm inlet pipe is being used rather than Ø40mm then a UK adaptor (P/N 97775336, accessory diagram B) will be required for each entry. One per entry is supplied as standard.

ACCESSORIES / SPARES

TYPE	PRODUCT	GRUNDFOS P/N
Inlet kit D40/40/32, spare	D-2	97775334
(A) Second inlet kit D50/40/40, spare	WC-3/CWC-3/C-3	97775335
(B) Adapter kit UK (Ø36mm), spare	All versions	97775336
Alarm PCB	WC-1/WC-3/CWC-3	97772315
(C) Service drain hose (500mm)	All versions	97789093
(D) Extension hose kit for left hand discharge (500mm, Ø32/38mm)	WC-1/WC-3	97772316



SOLOLIFT2
WC-1

SOLOLIFT2
WC-3

SOLOLIFT2
D-2

SOLOLIFT2
C-3

SOLOLIFT2
CWC-3



○ = Fixed Inlet ● = Additional optional Inlet

