

SOLOLIFT2 RANGE

DOMESTIC
MACERATORS

EASY TO INSTALL – EASY TO SERVICE



SOLOLIFT2 is a unique range of compact macerators, enabling drainage of any domestic sanitary appliance without worrying about the location of the existing gravity drain system. Whether it is an extra toilet in the attic or a new bathroom below sewer level in the basement SOLOLIFT2 will efficiently dispose of the wastewater. And provide maximum protection against backflow from sewer systems.

The SOLOLIFT2 range comprises five compact macerators, all designed to collect and pump wastewater from the sanitary appliance to the nearest down pipe through a thin pressure pipe.

FEATURES AND BENEFITS

Robustness and operational reliability

- Powerful motors with strong starting torque for professional cutter (WC-1, -3 and CWC-3)
- Hot water resistant components up to 90°C for 30 minutes (C-3)
- Pressure tight tanks withstanding up to 2,5m water column
- Accessories for outstanding safety like add-on alarm devices

Easy installation and replacement

- Adjustable discharge 360° turnable and for horizontal or vertical assembly
- Flexible discharge connection with 6 different pipe diameter to connect
- Flexible inlet connection and 4 different diameter to connect
- Adjustable start level according to the application (C-3)
- Including non return valve - ready to install

Maintenance and service friendly

- The removable and dry compact pump-motor unit
- Dry and clean access to the level switch unit
- Separate drain function of the tank
- Anti-blocking function by a screw driver without opening the unit
- In case of service the unit can stay in place

APPLICATIONS

- Extra bathrooms even away from drainage stack (e.g attics)
- Backwater protection of sanitary appliances when placed below sewer level
- Added rest room and wellness facilities in guest houses and holiday cottages
- Office and building renovation

<http://moderncomfort.grundfos.com/int/wastewater/>

THE SOLOLIFT2 RANGE IN MORE DETAIL

WC-1 KEY FEATURES

- Suitable for pumping wastewater from:
 - 1 x toilet (base stand)
- Additional sanitary appliances optional e.g:
 - 1 x washbasin

Discharge connection:

- Ø22/25/28/32/36/40

Additional inlet:

- 1 x Ø32/36/40 at the top

WC-3 KEY FEATURES

- Suitable for pumping wastewater from:
 - 1 x toilet (base stand)
- Additional sanitary appliances optional e.g:
 - 1 x washbasin
 - 1 x cabinet shower
 - 1 x a bidet or urinal

Discharge connection:

- Ø22/25/28/32/36/40

Additional inlet:

- 1 x Ø32/36/40 at the top
- 2 x Ø36/40/50 on the left and right sides of the tank

CWC-3 KEY FEATURES

- Suitable for pumping wastewater from:
 - 1 x toilet wall hung
- Additional sanitary appliances optional e.g:
 - 1 x washbasin
 - 1 x cabinet shower
 - 1 x bidet or urinal

Discharge connection:

- Ø22/25/28/32/36/40

Additional inlet:

- 1 x Ø32/36/40 at the top
- 2 x Ø36/40/50 on the left and right sides of the tank

D-2 KEY FEATURES

- Extremely compact variant for pumping grey wastewater from 2 different sanitary appliances e.g:
 - 1 x washbasin
 - 1 x cabinet shower or bidet

Discharge connection:

- Ø22/32

Additional inlet:

- 2 x Ø36/40/50 on the left and right sides of the tank

C-3 KEY FEATURES

- Suitable for pumping grey wastewater from 3 different appliances in total e.g:
 - 1 x washing machine and/or dishwasher (hot water resistant up to 90°C for 30 minutes)
 - 1 x bathtub and/or cabinet shower
 - 1 x washbasin or kitchen sink
- Fits into pre-wall installations and has 20 mm free passage

Discharge connection:

- Ø22/25/28/32/36/40

Additional inlet:

- 1 x Ø32/36/40 at the top
- 2 x Ø36/40/50 on the left and right sides of the tank



WC-1



WC-3



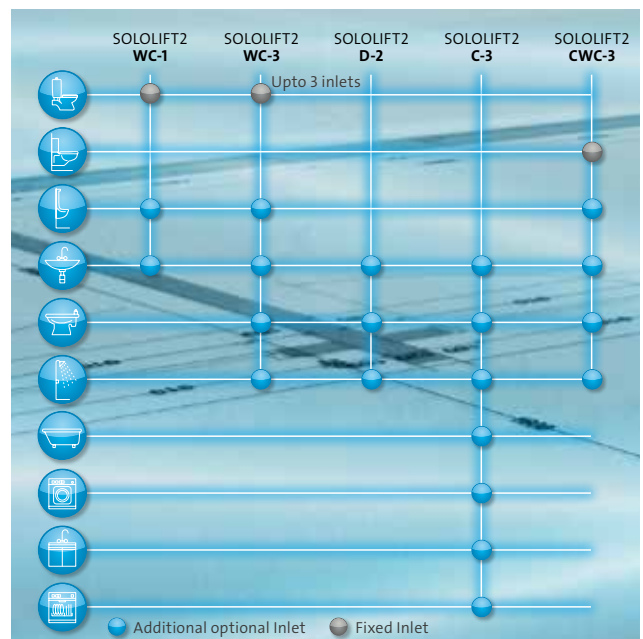
CWC-3



D-2



C-3



● Additional optional Inlet ● Fixed Inlet