

APPLICATIONS

SOLOLIFT+ lifting stations are a practical and attractive solution for discharging domestic effluent that cannot reach the main sewage pipe directly.

- The Sololift+ units grind and evacuate sewage and wastewater quickly – up to 1 litre per second – and automatically to a maximum height of 5 metres and up to 100 metres from the main sewage pipe
- They are the ideal solution for rapid instalment of an additional convenience and avoid costly or unattractive connections
- Wide range (refer to the table on the opposite page)

CONSTRUCTION

Compact tanks fitted with a pump and:

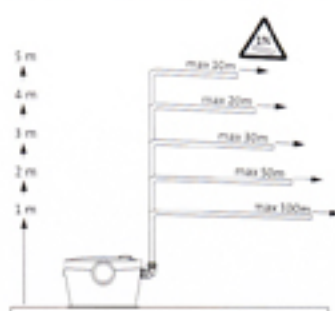
- A stainless steel cutting blade and a strainer basket for grinding and centrifuging of organic matter and toilet tissue, (Sololift+ WC version)
- A level switch for automatic start/stop
- A $\varnothing 32$ connector for discharge piping with $\varnothing 23$, 25 and 28 reducers depending on the model, a $\varnothing 40$ rubber sleeve inlet, and 2 fasteners for fixing to the ground
- The WC models are prefitted with a DN100 pan connector with a sealing sleeve suitable for floor-mounted or wall-mounted pans
- Maximum liquid temperature: 40°C
70°C Sololift C-3 (2 min)
- 1.2 metres cable with plug
- Spout with active carbon filter
- IP 44 motor – Insulation Class F
- Voltage: 1 x 230V, 50 Hz

TECHNICAL FEATURES

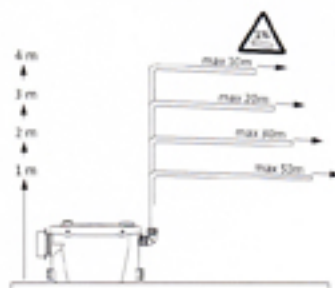
Pumps	Diameter (mm)		Power (W)	Dimensions			l/min	m Head					
	Discharge	Inlet (connections)		H	L	W		30	40	45	50	55	60
Sololift+ WC	23/25/28/32	100	400	280	431	190		6.8	6.2	5.8	5.6	5.0	4.8
Sololift+ WC-1	23/25/28/32	100+3x40	400	280	431	190		6.8	6.2	5.8	5.6	5.0	4.8
Sololift+ WC-3	23/25/28/32	100+3x40	400	280	431	190		6.8	6.2	5.8	5.6	5.0	4.8
Sololift+ CWC-3	23/25/28/32	100+3x40	350	298	476	138		4.8	4.2	3.8	3.4	3.0	2.4
Sololift+ C-3	23/25/28/32	1x40	300	298	476	138		4.4	3.8	3.4	2.8	2.4	1.8
Sololift+ D-3	23/32	1x40+1x40/32	270	144	296	162		4.2	3.6	2.8	2.0	1.4	-



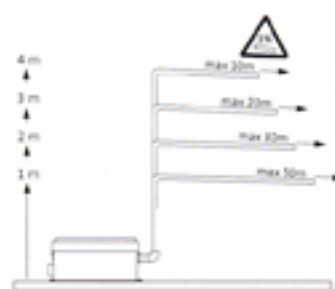
DIMENSIONS / INSTALLATION



Sololift+ WC
Sololift+ WC-1
Sololift+ WC-3



Sololift+ CWC-3
Sololift+ C-3



Sololift+ D-3