

### Features:

- optimised high-performance cutting system made of corrosion-resistant special steel 1.4112 with particular high hardness, wear resistance and cutting performance
- collection tank made of ABS with 11 liters tank volume
- double sealing through mechanical seal and shaft seal
- tank made of ABS for direct connection to a free-standing toilet with minimum inlet height
- tank ventilation via activate carbon filter; optional ventilation via DN 40 pipe
- robust, wet-installed pump
- integrated alarm signal in case of malfunction
- pressure outlet 1 1/4" FPT with integrated non-return valve on top; outlet horizontal or vertical (90° bend)
- max. medium temperature 40°C - short-term max. 60°C
- protection grade IP 68 - fully submersible

### Application:

- single toilet lifting unit for limited use according to DIN EN 12050-3
- in private areas below the backflow level, e.g. basements or refurbishments
- connection of one free-standing or wall-mounted toilet, sink, shower and bidet

### Scope of delivery:

- plug-and-play with 1.5 m power cable and safety plug
- accessories: buoyancy protection, inlet nozzle DN 40, outlet connection 1 1/4" MPT/FPT, Ø32 and Ø40 connection
- small parts and fastening materials



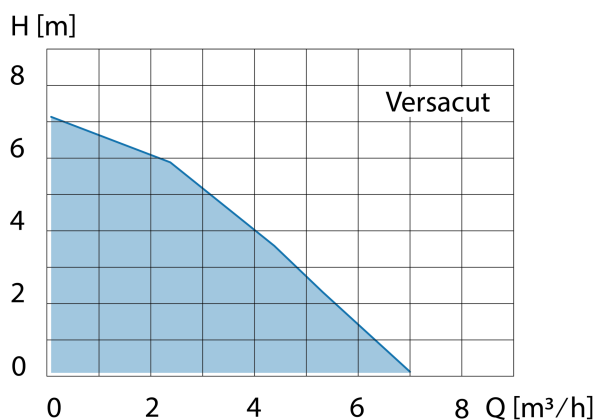
### Product benefits:

- connection of one free-standing or wall-mounted toilet
- high-performance cutting system (cuts wet wipes and sanitary products)
- two lateral inlets with non-return flap
- 2 additional inlets at the tank cover (optionally selectable at 3 positions)
- freely selectable air vent position on the top
- very low inlet height (50 mm, lateral), e.g. for showers
- IP 68 - fully submersible
- potential-free contact with easy outside access

### Technical data:

Art.no.	U [V]	P <sub>1</sub> [W]	P <sub>2</sub> [W]	In [A]	n [min <sup>-1</sup> ]	Q <sub>max</sub> [m <sup>3</sup> /h]	H <sub>max</sub> [m]	P0	Onmin [mm]	Offmin [mm]	L [mm]	W [mm]	H [mm]
24005	230	500	370	2,3	2950	7,0	7,0	variabel 1 1/4" MPT, 1 1/4" FPT, D28, D32	100	50	435	178	290

### Characteristics:



### Materials:

Material impeller:	PP GF30
Seal motor:	Mechanical seal & shaft seal Carbon/ceramic/NBR
Material motor housing:	Stainless steel 1.4404
Material pump housing:	PP GF30
Material container:	ABS

**Dimensions:**

