



Application

- The lifting station is suitable for pumping of wastewater off places inprivate dwellings and basements where wastewater cannot be led directly to the sewer by means of a natural downward slope.
- It is typically used for:
 - Renovation of offices or other commercial buildings.
 - Wall-mounted toilets in basements below sewer level.
 - Washing machines & dish washers.
 - Toilets, wash basins, bathtubs and cabinet showers in the bathrooms where the location may be remote from the main soil pipe so that a natural slope cannot be established.

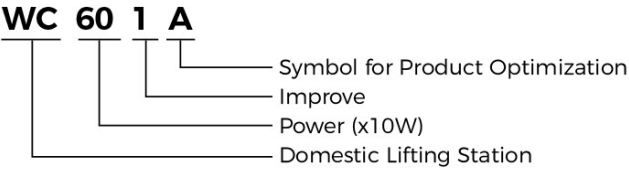
Features

- Reliable Multistage seal
- Integrated motor for easy maintenance
- Activated carbon filtration
- Powerful combined cutting system
- Worry-free auto start and stop
- Block warning

Operating Conditions

- Max. liquid temperature: 50°C
- Max. ambient temperature: 35°C
- PH value: 4 - 10
- The pump must not be used for strong chemicals or solvents

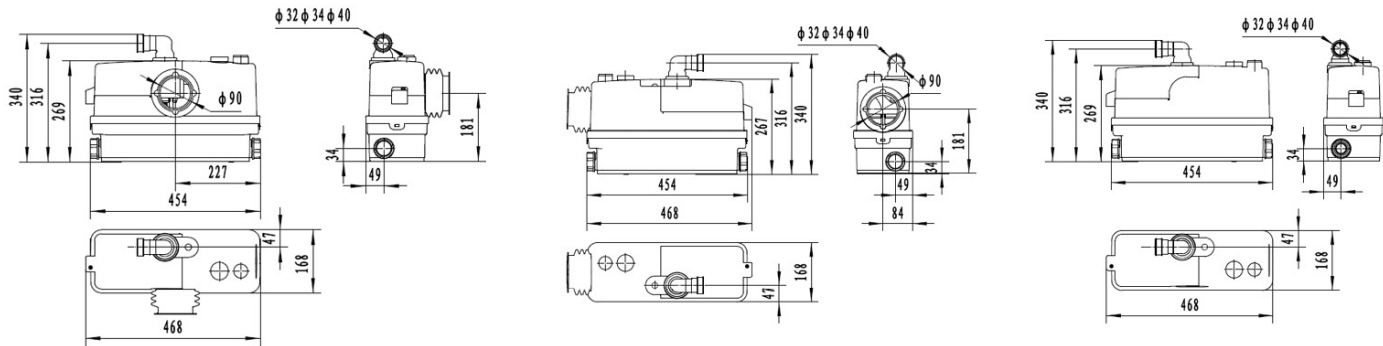
Identification Codes



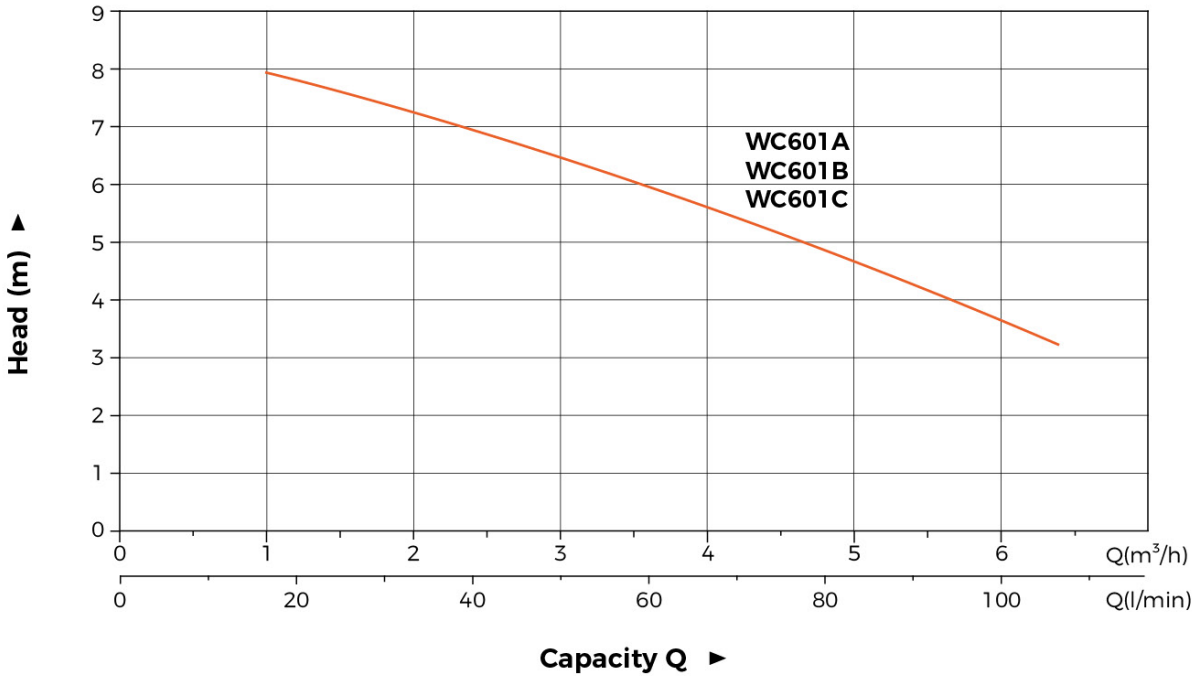
Technical Data

Model	Power		Q(m³/h)	0	2.4	3	3.6	4.2	4.8	5.4	6
	kW	HP		Q(l/min)	40	50	60	70	80	90	100
WC601A	0.6	0.8	H (m)	8.5	7	6.5	6	5.5	5	4.5	3.5
WC601B	0.6	0.8		8.5	7	6.5	6	5.5	5	4.5	3.5
WC601C	0.6	0.8		8.5	7	6.5	6	5.5	5	4.5	3.5

Dimension

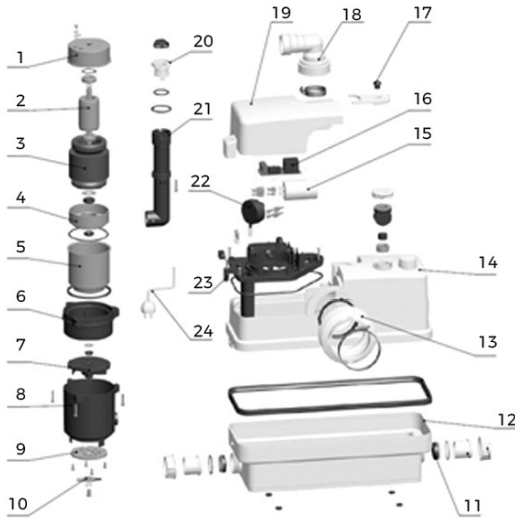


Hydraulic Performance Curves



Material Table

No.	Part	Material	No.	Part	Material
1	Upper cover	ADC12	13	Feed tube	EPDM
2	Rotor		14	Tank cover	ABS
3	Winding		15	Capacitor	
4	Bearing set	ADC12	16	Board	
5	Stator cover	304	17	Switch	
6	Pump support	PP	18	Outlet tube	PVC
7	Impeller	PPO	19	Motor cover	ABS
8	Pump body	PP	20	Way valve parts	PP
9	Bale seat	ZG	21	Outlet	PP
10	Blade	ZG	22	Air switch	
11	Check valve		23	Motor seat	PP
12	Tank	ABS	24	Cable	



Package Information

Model	CW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20'TEU)
WC601A	7.7	505	215	300	924
WC601B	7.7	530	190	300	833
WC601C	7.6	530	190	300	833

