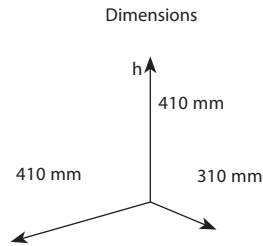


SAR automatic stations for storing and lifting waste water

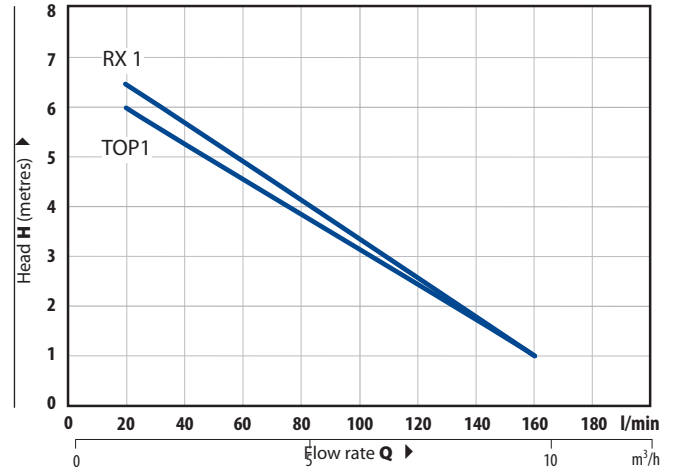
These stations are ideal for lifting waste water in installations at a level below the sewage system. Tanks are available in 40, 100, 250 and 550 litre capacities, all equipped with a sealed cover to prevent leaks of liquid or gas. Max water temperature is +40°C.

The pumping stations cannot be used in environments where there is a risk of explosion or for pumping inflammable liquids.

SAR 40



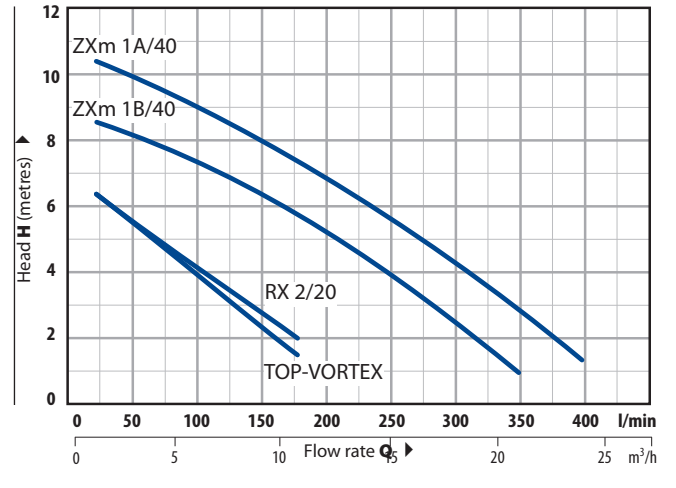
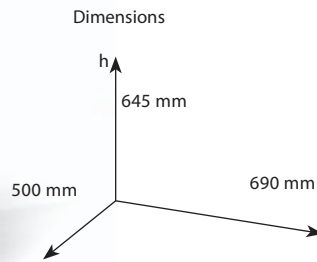
TYPE	POWER		Q m³/h l/min	Q											PORT DN
	kW	HP		0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6			
Single-phase			H	7	6	5.5	4.5	4	3	2.5	1.5	1	1 1/4"		
TOP 1	0.25	0.33	(metres)	7.5	6.5	5.8	5	4.3	3.5	2.8	2	1			
RXm 1	0.25	0.33													



COMPONENTS

- 40 litre polyethylene tank with cover
- Single-phase pump complete with float switch and 10 metre long power cable.
- Non-return valve
- Connections for inlet pipes 1 1/2" BSP, outlet pipes (see table) and gas vent pipes 1/2" BSP

SAR 100



COMPONENTS

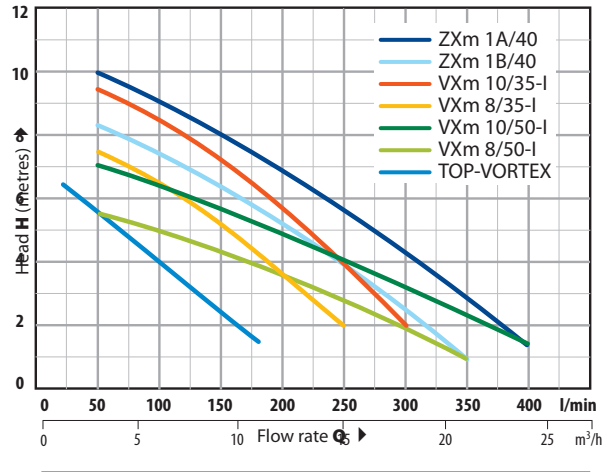
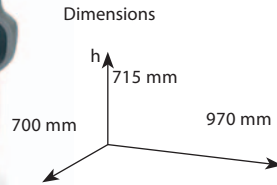
- 100 litre polyethylene tank with cover
- Single-phase pump complete with float switch and 10 metre long power cable.
- Connections for inlet pipes Ø 110 mm, outlet pipes (see table) and gas vent pipes Ø 50 mm

ON REQUEST

- Alarm kit composed of a float, siren and a control box

TYPE	POWER		Q m³/h l/min	Q																	PORT DN	
	kW	HP		0	1.2	2.4	3.0	3.6	4.5	4.8	6.0	7.2	8.4	9.0	9.6	10.8	12.0	15.0	18.0	21.0		24.0
Single-phase			H	7	6.5	6	5.7	5.4	5	4.8	4.2	3.5	3	2.6	2.5	1.5	-	-	-	-	-	1 1/4"
TOP - VORTEX	0.37	0.50	(metres)	7	6.5	6	5.7	5.4	5	4.8	4.3	3.7	3.1	2.8	2.5	2	-	-	-	-	-	
RXm 2/20	0.37	0.50																				
ZXm 1B/40	0.50	0.70		9	8.5	8.4	8.3	8.1	8	7.8	7.5	7.1	6.6	6.5	6.1	5.7	5.2	4	2.5	1	-	1 1/2"
ZXm 1A/40	0.60	0.85		11	10.5	10.3	10	9.7	9.5	9.3	9.2	8.8	8.6	8.2	7.8	7.4	7	5.7	4.3	2.8	1.5	

SAR 250



ON REQUEST

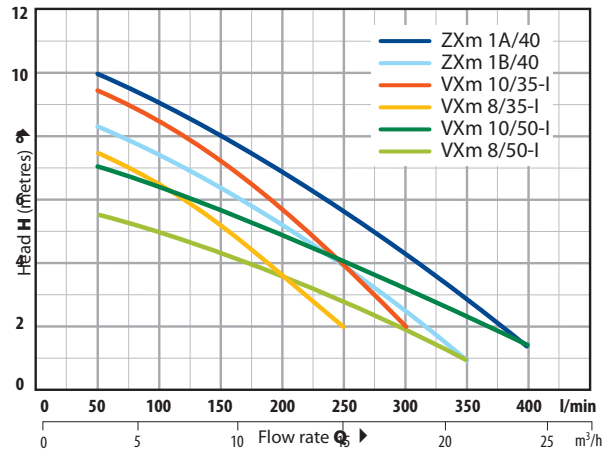
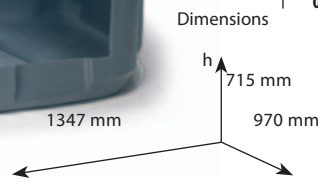
- Alarm kit composed of a float, siren and a control box
- 300 mm access cover extension

COMPONENTS

- 250 litre polyethylene tank with cover
- Single-phase pump complete with float switch and 10 metre long power cable.
- Connections for inlet pipes \varnothing 110 mm, outlet pipes (see table) and gas vent pipes \varnothing 50 mm
- Guide rails for raising and lowering the pump (only for VX-I)

TYPE	POWER		Q m³/h l/min	H (metres)																PORT DN		
	kW	HP		0	1.2	2.4	3.0	3.6	4.5	4.8	6.0	7.2	8.4	9.0	9.6	10.8	12	15	18		21	24.0
Single-phase				0	20	40	50	60	75	80	100	120	140	150	160	180	200	250	300	350	400	
TOP - VORTEX	0.37	0.50		7	6.5	6	5.7	5.4	5	4.8	4.2	3.5	3	2.6	2.5	1.5	-	-	-	-	-	1¼"
ZXm 1B/40	0.50	0.70		9	8.5	8.4	8.3	8.1	8	7.8	7.5	7.1	6.6	6.5	6.1	5.7	5.2	4	2.5	1	-	1½"
ZXm 1A/40	0.60	0.85		11	10.5	10.3	10	9.9	9.5	7.8	9.2	8.8	8.4	8.2	7.9	7.4	7	5.7	4.3	2.8	1.5	
VXm 8/35-I	0.60	0.85		8.4	8.2	7.8	7.5	7.2	7	6.7	6.5	6.1	5.7	5.2	4.7	4.2	3.7	2	-	-	-	
VXm 10/35-I	0.75	1		10	9.9	9.7	9.5	9.2	9.0	8.8	8.5	8.1	7.6	7.2	6.7	6.2	5.8	4	2	-	-	
VXm 8/50-I	0.60	0.85		6	5.9	5.7	5.5	5.4	5.3	5.2	5	4.8	4.6	4.4	4.1	3.8	3.6	2.8	2	1	-	
VXm 10/50-I	0.75	1		7.5	7.4	7.2	7	6.9	6.8	6.7	6.5	6.2	5.9	5.8	5.5	5.2	5	4	3.2	2.4	1.5	

SAR 550



ON REQUEST

- Alarm kit composed of a float, siren and a control box
- 300 mm access cover extension

COMPONENTS

- 550 litre polyethylene tank with cover
- Two single-phase pumps • Control box
- Three floats with minimum level, maximum level and pump alternation functions
- Connections for inlet pipes \varnothing 110 mm, outlet pipes (see table) and gas vent pipes \varnothing 50 mm
- Guide rails for raising and lowering the pumps (only for VX-I)

TYPE	POWER		Q m³/h l/min	H (metres)											PORT DN
	kW	HP		0	3.0	4.5	6.0	9.0	12	15	18	21	24.0		
Single-phase				0	50	75	100	150	200	250	300	350	400		
ZXm 1B/40	0.50	0.70		9	8.3	8	7.5	6.5	5.2	4	2.5	1	-	2"	
ZXm 1A/40	0.60	0.85		11	10	9.5	9.2	8.2	7	5.7	4.3	2.8	1.5		
VXm 8/35-I	0.60	0.85		8.4	7.5	7	6.5	5.2	3.7	2	-	-	-		
VXm 10/35-I	0.75	1		10	9.5	9.0	8.5	7.2	5.8	4	2	-	-		
VXm 8/50-I	0.60	0.85		6	5.5	5.3	5	4.4	3.6	2.8	2	1	-		
VXm 10/50-I	0.75	1		7.5	7	6.8	6.5	5.8	5	4	3.2	2.4	1.5		