3.1

Lifting station Aqualift F Compact Mono / Duo

for installation in a concrete slab / floor

Z-53.2-484 Max 2 WC connections

Tank volume: 40 liters Pump volume: 20 liters

Polyethylene storage chamber for installation in a concrete slab / floor, with recessed cover for on-site tiling and drain, installation depth (D) 490 to 600 mm, with odour trap, sealing water height 50 mm, with lateral inlet Ø 110.

Installation area 800 × 800 mm.

Upper section and cover

With telescopic upper section for free height and level adjustment, recessed cover for on-site tiling, made of polymer class A 15, with moisture protective sealing flange.

Pump

Single or twin removable SPZ pump(s) with macerator, pressure sensor controlled, with integrated backwater flap.

Control unit

with SDS control unit (self-diagnosis system) for fully automatic pump control, splash water protected (IP 54), wall mounted.

Pressure connection: 11/2 inch outer thread or pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set (Art. no. 28 040).

Power cable length: 5 m

Pumping capacity

Note: A ventilation pipe must be provided for on site.

Accessories: page 127 – 133



Illustration shows Mono version 28 701X

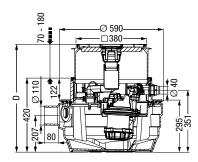




Illustration shows Duo version 28 704X

H[m] 10 8 6 4 2 4 5 6 7 8 9 10 11 Q[m³/h]

70 - 180	Ø 590————————————————————————————————————	
		295 0 40 351

Pump type	Current type	Voltage	Current	Power P1/P2	RPM	Motor protection	Pumping height	Pumping capacity
SPZ 1000-S3-30%*	Alternating current	230 V	5.2 A	1.2 kW / 0.69 kW	2800 min ⁻¹	integrated	10 m	11.5 m³/h
SPZ 1000-S3-30% resistant*	Alternating current	230 V	5.2 A	1.2 kW / 0.69 kW	2800 min ⁻¹	integrated	10 m	11.5 m³/h

^{*}Definition of S3-pumps see page 97













Mono version with one pump

SPZ pump	Voltage	Art. no.
With recessed cover f	or on-site tiling	
1000-S3	230 V	28 701X
1000-S3 resistant	230 V	28 701XC
With black cover		
1000-S3	230 V	28 701S
1000-S3 resistant	230 V	28 701SC

Duo version with two pumps

SPZ pump	Voltage	Art. no.
With recessed cover f	or on-site tiling	
1000-S3	230 V	28 704X
1000-S3 resistant	230 V	28 704XC
With black cover		
1000-S3	230 V	28 704\$
1000-S3 resistant	230 V	28 704SC

