Waste water lifting units

UFB 200/30

wastewater lifting unit (below-ground)

Features:

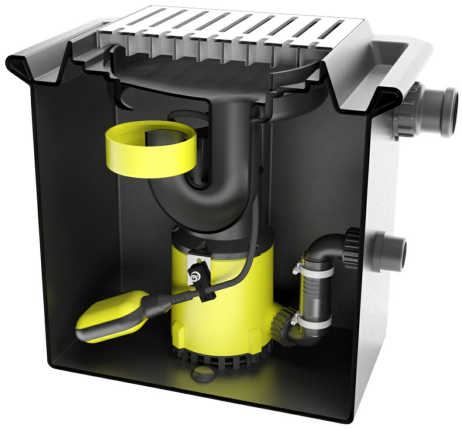
- PE collection tank with a usable capacity of approx. 20 litres
- integral ZPK submersible wastewater pump with float switch
- vent connection and cable entry DN 50 (HT)
- DN 50 (HT) inlet connection supplied loose; can be installed on site by drilling a hole in the tank
- pressure outlet with a 1¼-inch male thread and integrated non-return valve
- operating temperature: 40 °C (short-term up to 90 °C)
- protection grade IP 68 - fully submersible

Application:

- pumping of domestic wastewater free of faecal matter from washing machines, showers, wash basins etc.
- below-ground installation in frost-free rooms

Scope of delivery:

- pre-assembled and ready for connection with a 10 m power cable and Schuko plug
- walkable plastic grating cover, siphon and sand trap
- inlet connection piece DN 50
- extended top section and closed cover plate available as accessories



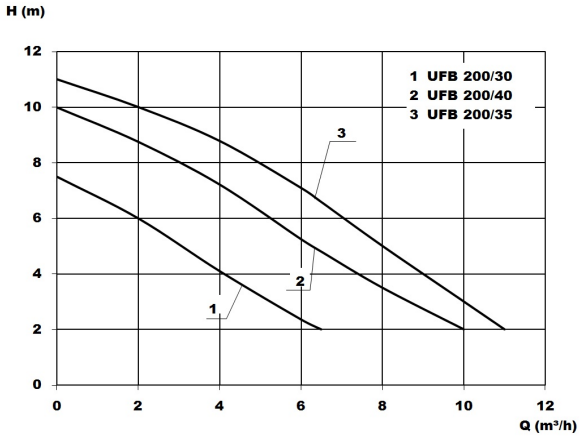
Product benefits:

- ready for connection – pump and float switch already integrated
- integrated siphon for prevention of odour nuisance
- special inlets available ex works

Technical data:

Art.no.	U [V]	P_1 [W]	P_2 [W]	In [A]	n [min-1]	Qmax [m^3/h]	Hmax [m]	SH [mm]	PO	Weight [kg]
11491	230	300	130	1,3	2800	7,0	7,5	10	G 11/4	11,28

Characteristics:



Materials:

Material impeller:	PA6 GV25
Seal motor:	shaft seal NBR
Seal pump:	mechanical seal carbon/ceramic/NBR
Material motor housing:	stainless steel AISI 316L
Material pump housing:	PP GF20
Material motor shaft:	stainless steel AISI 430F
Material container:	PE

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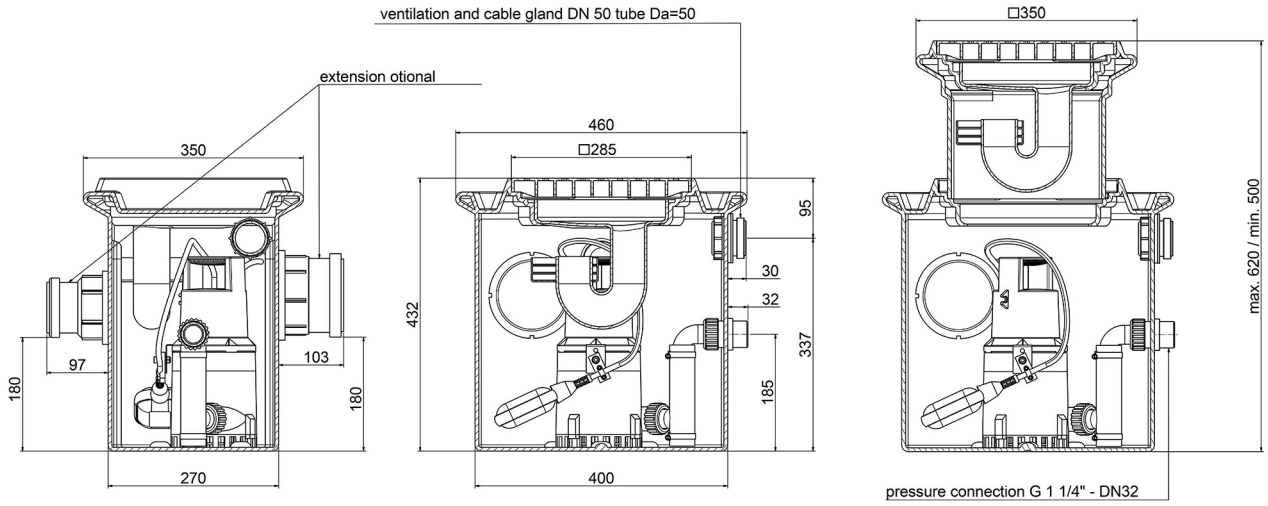
Dimensions:


ventilation and cable gland DN 50 tube Da=50
extension otional
350
460
□285
□350
95
30
32
432
337
185
97
103
180
180
270
400
max. 620 / min. 500
pressure connection G 1 1/4" - DN32