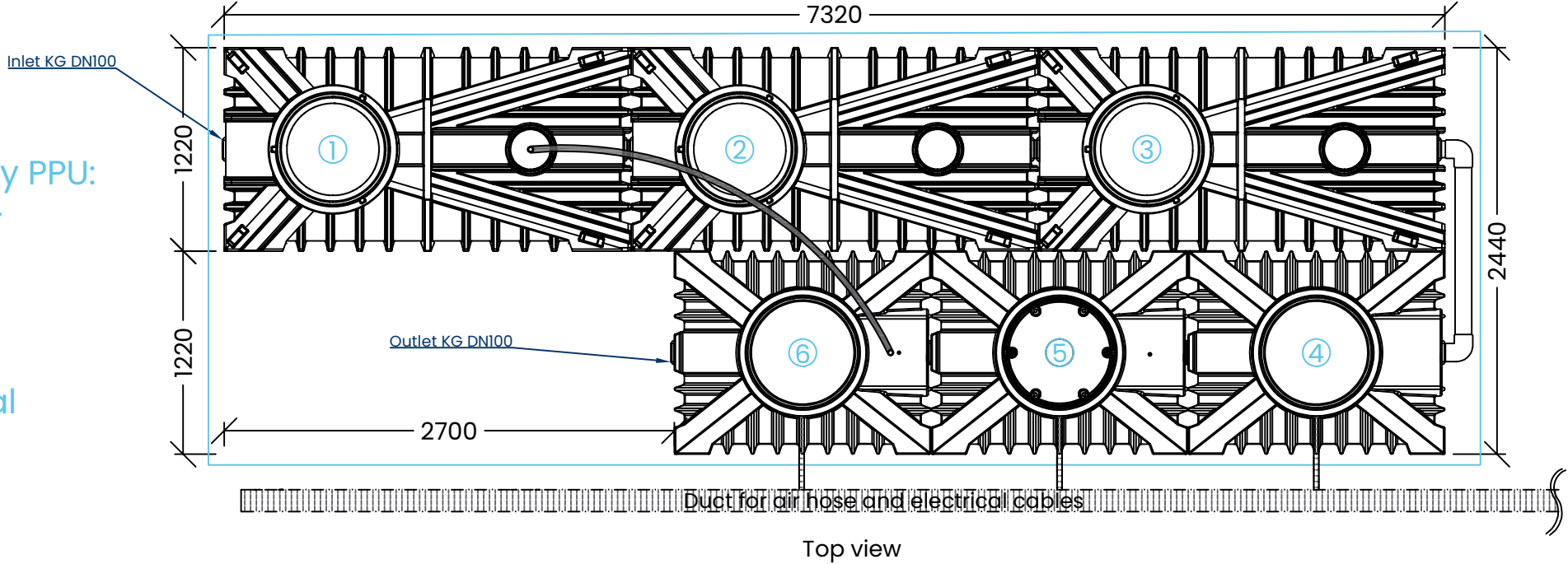
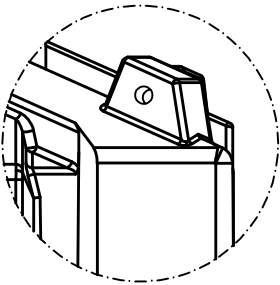
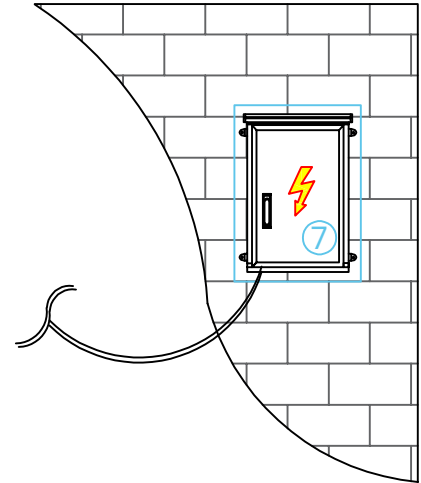


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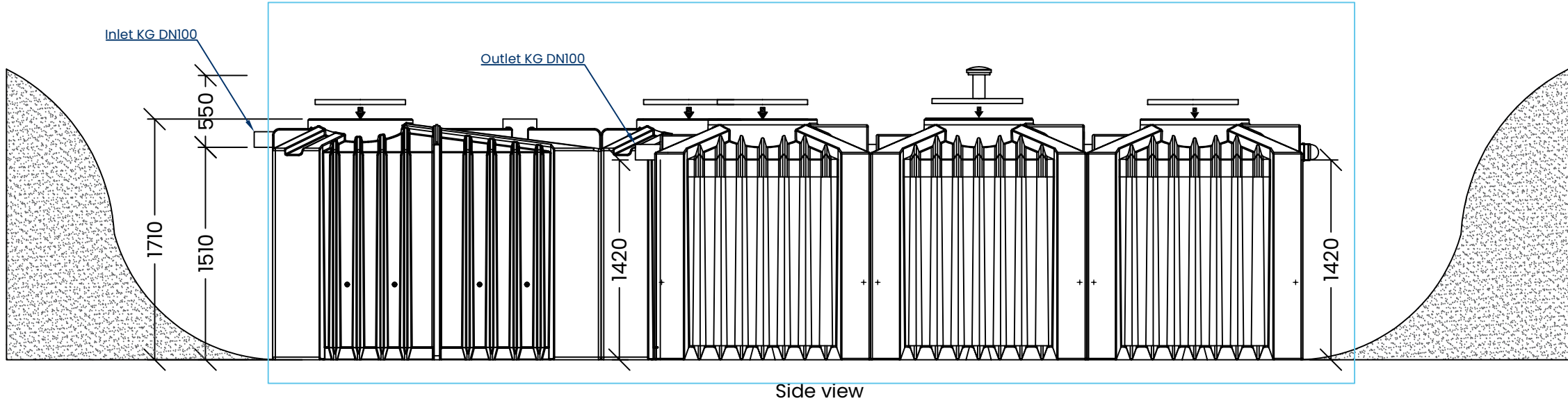
Scope of delivery by PPU:
1.)- 4.) Prechamber
5.) FBFR
6.) Clarifier
7.) Cabinet with
installation material



Electrical:
230V / 1 phase / 50 Hz / Fuse 10A / 3x 1,5 mm²
Cabinet: 700x500x300
[contains air compressor, PLC, electrical panel]
(cable and pipes for 8m are included)



Lifting eyes for transport
by crane are integrated
into each tank.



Specification

- Population range: 75 people
- Max. organic load: BOD₅ 4.2 kg/day
- Max. average daily flow: 11.25 m³/day
- Max power usage: 5.1 kWh/day
- Total connected load: 0.73 kW
- Total capacity: 4.5 m³

Notes

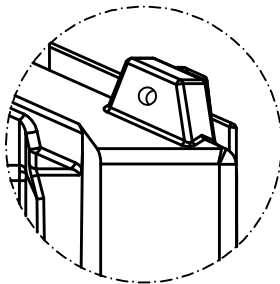
- System combines 3x AP2250 tanks and 3x AP3500 tank
- AP 2250: 1540 x 1220 x 1710 mm (lxbxh)
- AP 3500: 2430 x 1220 x 1710 mm (lxbxh)
- Total system weight: ~ 1020 kg
- Operating weight: ~ 17250 kg
- Biggest single weight: 210 kg

							Material
					DATE	NAME	DIN A4
					Draw	28.08.25	PEN
					Chek.		Part-No.:
							Description
							AP System
							75 PE / Q20 / C / Prechamber by PPU
0	Document created	28.08.25	PEN				
Rev	Change	Date	Name	File:	ZE_20250820_75PE_Q20_C_PrebbyPPU		

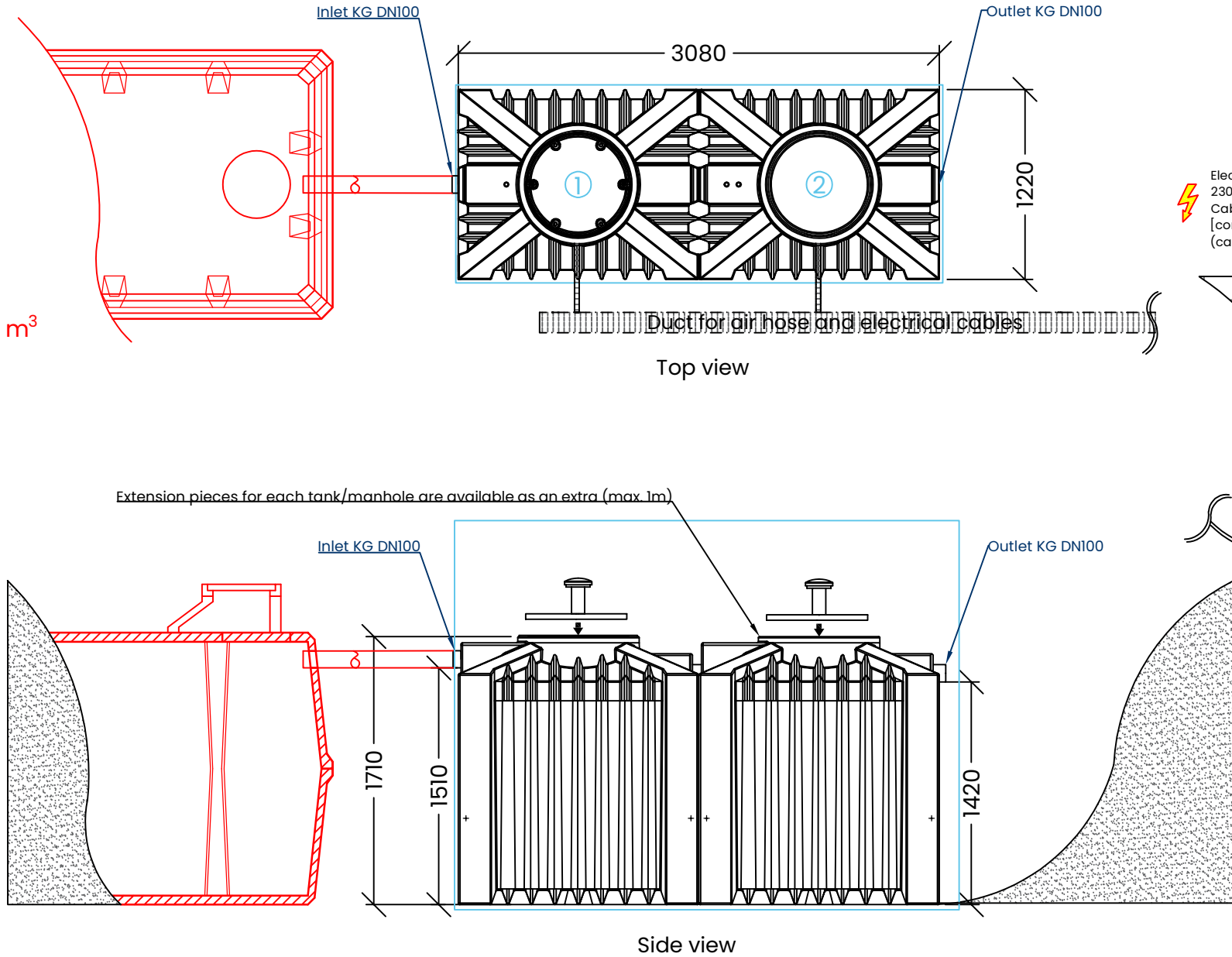
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- By client**
- Prechamber total usable volume: 12.45 m³
 - Prechamber split into:
 - Settlement - 5.7 m³
 - Flow equalisation - 6.75 m³

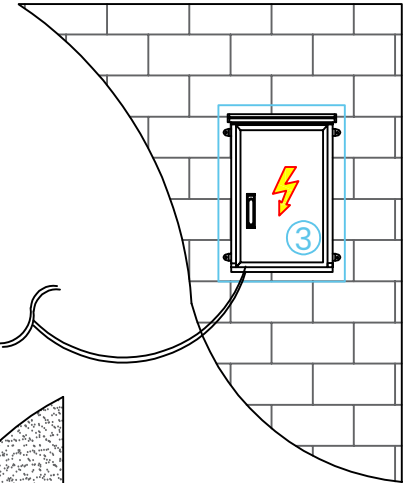
Scope of delivery by PPU:
1.) FBBR
2.) Clarifier
3.) Cabinet with installation material



Lifting eyes for transport by crane are integrated into each tank.



Electrical:
230V / 1 phase / 50 Hz / Fuse 10A / 3x 1,5 mm²
Cabinet: 700x500x300
[contains air compressor, PLC, electrical panel]
(cable and pipes for 8m are included)



Specification

- Population range: 75 people
- Max. organic load: BOD₅ 4.2 kg/day
- Max. average daily flow: 11.25 l/day
- Max power usage: 5.1 kWh/day
- Total connected load: 0.73 kW
- Total capacity: 4.5 m³

Notes

- System combines 2x AP2250
- AP 2250: 1540 x 1220 x 1710 mm (lxbxh)
- Total system weight: ~ 400
- Operating weight: ~ 4500 kg
- Biggest single weight: 210 kg

				Material	
				DATE	NAME
				28.08.25	PEN
				Part-No.:	
				Description	
				AP System	
				75 PE / Q20 / C / Prechamber by client	
0	Document created	28.08.25	PEN	ClearFox be clever	
Rev	Change	Date	Name	File: ZE_20250820_75PE_Q20_C_Prebyclient	
				Page 1 / 1	

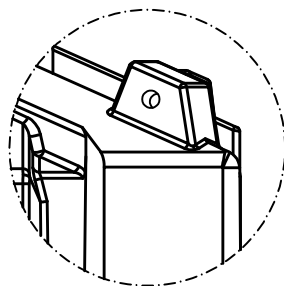
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By client

- Prechamber total usable volume: 12.45 m³
- Prechamber split into:
 - Settlement - 5.7 m³
 - Flow equalisation - 6.75 m³

Scope of delivery by PPU:

- 1.) - 2.) FBBR
- 3.) Clarifier
- 4.) Cabinet with installation material



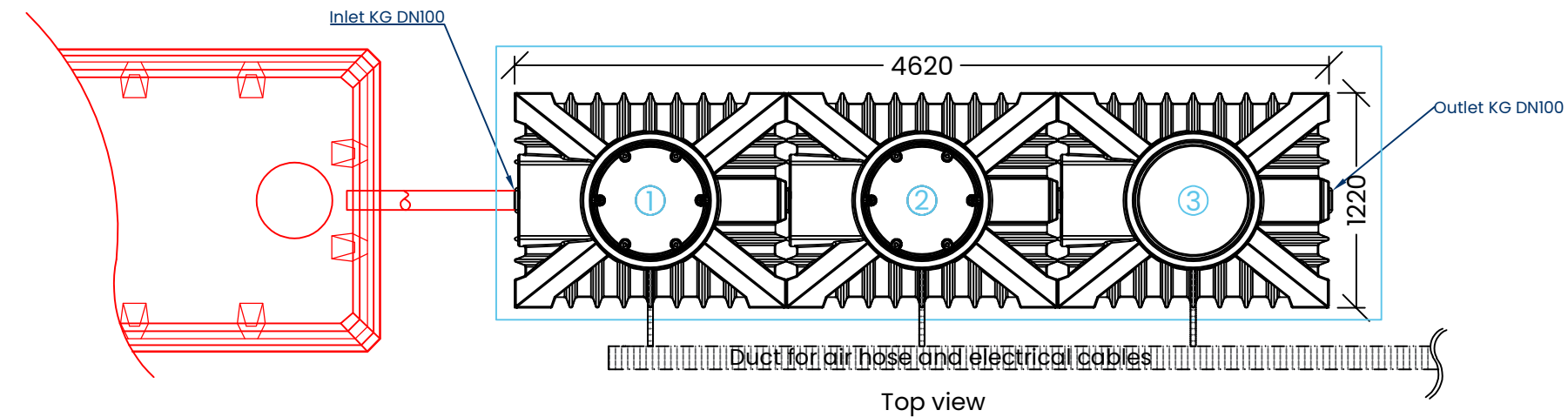
Lifting eyes for transport by crane are integrated into each tank.

Specification

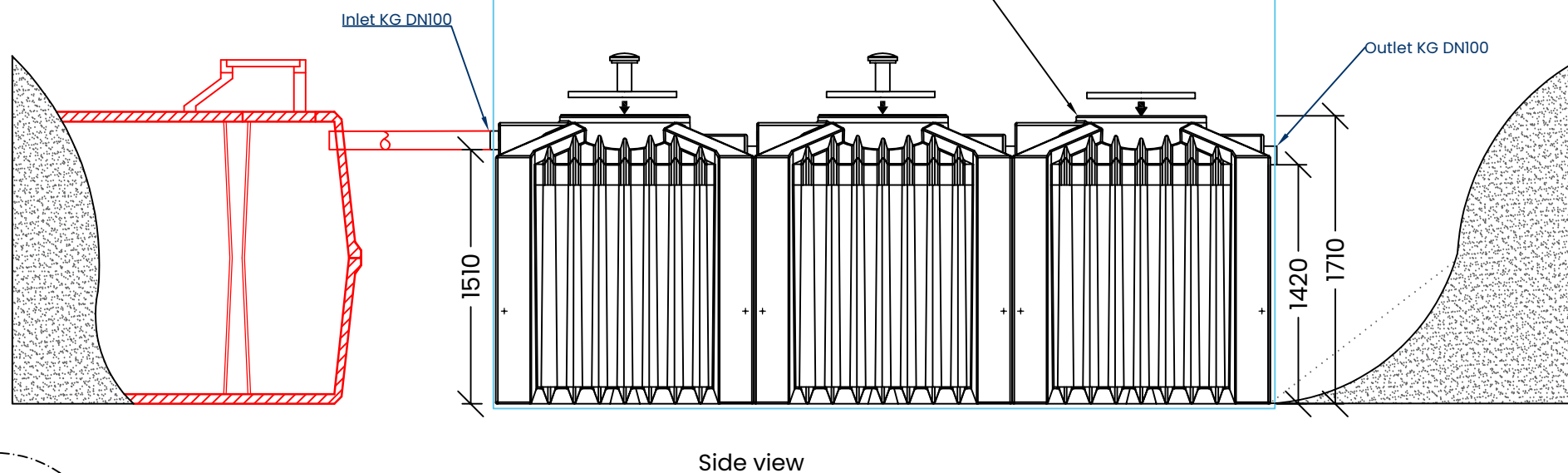
- Population range: 75 people
- Max. organic load: BOD₅ 4.2 kg/day
- Max. nitrogen load: N 0.41 kg/day
- Max. average daily flow: 11.25 m³/day
- Max power consumption: 5.1 kWh/day
- Max. connected load: 0.73 kW
- Total capacity: 6.75 m³

Notes

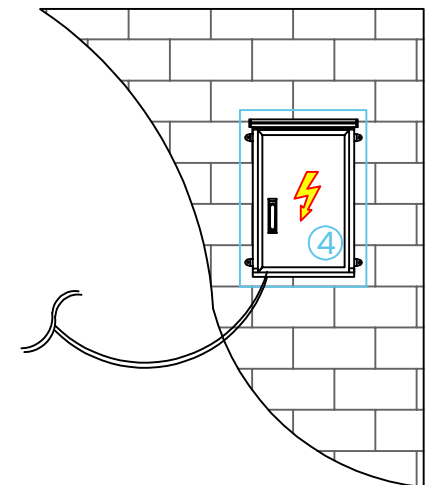
- System combines 3x AP2250 tanks
- AP 2250: 1540 x 1220 x 1710 mm (lxbxh)
- Total system weight: ~ 610 kg
- Operating weight: ~ 6750 kg
- Biggest single weight: 210 kg



Extension pieces for each tank/manhole are available as an extra (max. 1m)



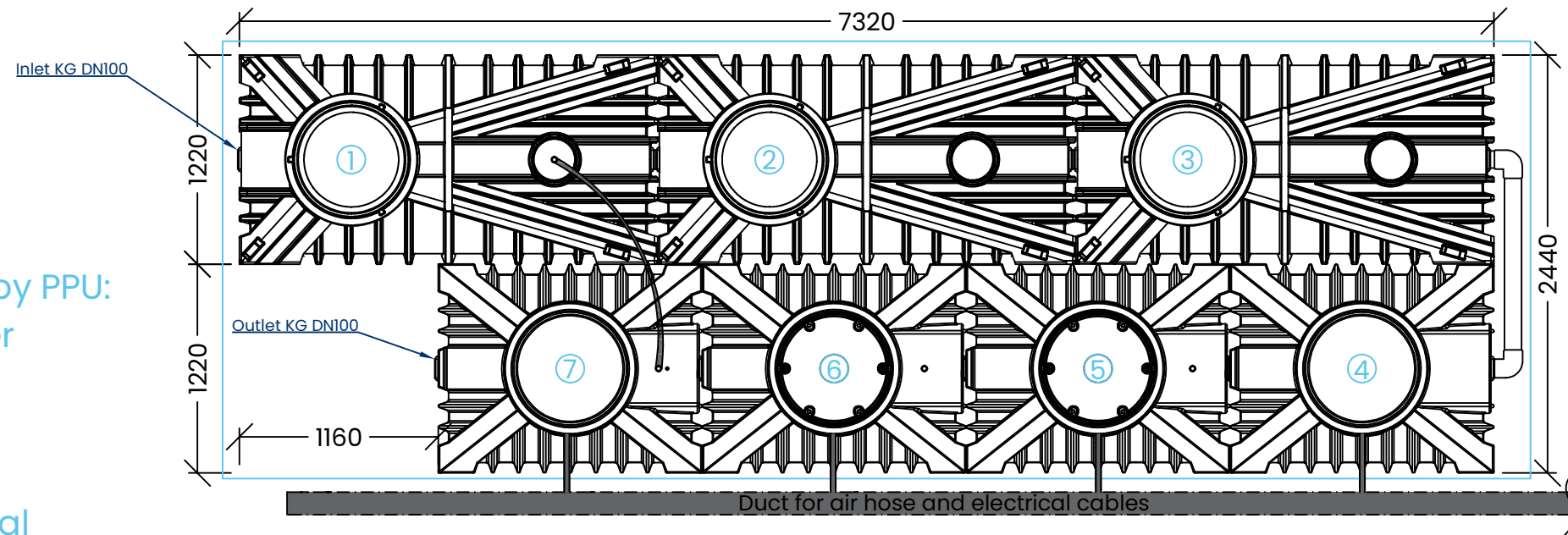
Electrical:
230V / 1 phase / 50 Hz / Fuse 10A / 3x 1,5 mm²
Cabinet: 700x500x300
[contains air compressor, PLC, electrical panel]
(cable and pipes for 8m are included)



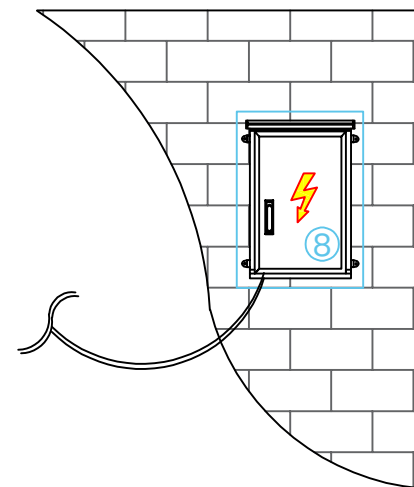
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4				Appr.	DATE	NAME	Scale X:X
3				Draw	28.08.25	PEN	Part-No.:
2				Chek.			Description
1							AP System
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Rev	Change	Date	Name	File: ZE_20250828_75PE_Q20_C+N_PrebyClient			Page 1 / 1

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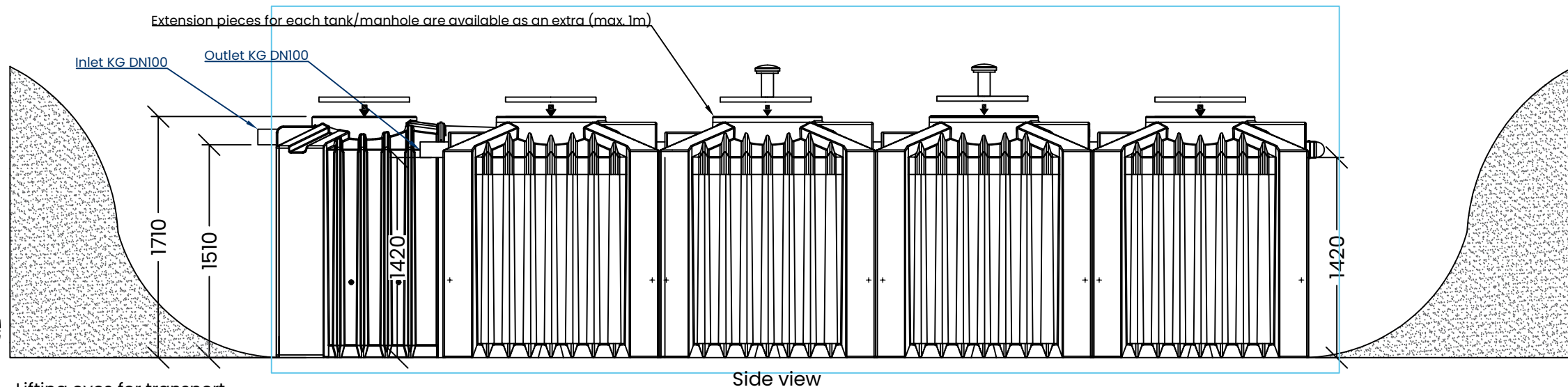
Scope of delivery by PPU:
1.)- 4.) Prechamber
5.) - 6.) FBBR
7.) Clarifier
8.) Cabinet with installation material



Electrical:
230V / 1 phase / 50 Hz / Fuse 10A / 3x 1,5 mm²
Cabinet: 700x500x300
[contains air compressor, PLC, electrical panel]
(cable and pipes for 8m are included)



Top view



Side view

Lifting eyes for transport by crane are integrated into each tank.

Specification

- Population range: 75 people
- Max. organic load: BOD₅ 4.2 kg/day
- Max. nitrogen load: N 0.41 kg/day
- Max. average daily flow: 11.25 m³/day
- Max power usage: 5.1 kWh/day
- Total connected load: 0.73 kW
- Total capacity: 19.5 m³

Notes

- System combines 4x AP2250 tanks and 3x AP3500 tank
- AP 2250: 1540 x 1220 x 1710 mm (lxbxh)
- AP 3500: 2430 x 1220 x 1710 mm (lxbxh)
- Total system weight: ~ 1230 kg
- Operating weight: ~ 19500 kg
- Biggest single weight: 210 kg

				Material	
				DATE	NAME
				28.08.25	PEN
				Part-No.:	
				Description	
				AP System	
				75 PE / Q20 / C+N / Prechamber	
				by PPU	
0	Document created	28.08.25	PEN	File: ZE_20250820_75PE_Q20_C_PrebyPPU	
Rev	Change	Date	Name	Page 1 / 1	

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