

UNDERGROUND WATER INFRASTRUCTURE

Rain in. Every drop handled.

For plants, civil works and municipal sites. One closed cycle below the surface — collected and stored, cleaned, delivered, returned to the earth.



THE FULL CYCLE

One line. Four jobs. Nothing wasted.



01 COLLECT & STORE

Rain and runoff held underground until the site needs them.

AQUABOX + BLOCKTECH



02 CLEAN

Sand out, oil out, the fine fraction polished away by sorption.

AQUABOX - LTF



03 DELIVER

Lifted back to the plant for reuse, or on where gravity can't carry it.

AQUABOX - SPS



04 INFILTRATE

Storm peaks buffered, then returned to the ground.

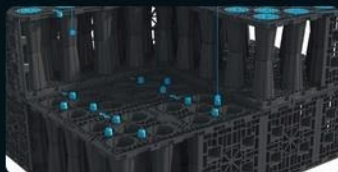
BLOCKTECH

WHY MODULAR BEATS FIBREGLASS

	FIBREGLASS	AQUATEX MODULAR
Make time	1 tank / 6-8 weeks	5 × 60 m³ / day
Transport	Assembled, oversized, permits	Flat-packed, standard container
Install	Crane + heavy machinery	By hand / forklift
Quality	No per-unit control	Every part QC'd, repeatable
End of life	Landfill	Recyclable

CONTAINER TO COMPLETE - BY HAND

No crane. No heavy plant. Buried the same week.



01 - ARRIVES FLAT-PACKED



02 - CARRIED BY HAND



03 - SNAPS TOGETHER



04 - BURIED & INVISIBLE

PICK BY VOLUME AND FOOTPRINT

Both products collect and store. Then each plays to its strength.



AQUABOX

The sealed tank

- Collect & store — sealed modular cylinder
- Clean — sand + oil separation, sorption
- Deliver — ready-to-install pumping station
- Injection-moulded mineral-filled PP
- Buried to 3 m · Ø 2 320 mm

BEST UP TO ~300 m³



BLOCKTECH

The crate field

- Collect & store — membrane-lined build
- Infiltrate — geotextile build recharges soil
- Attenuate — buffers storm peaks
- Up to 95% usable volume
- Sits under load-bearing yards

BEST ABOVE ~300 m³

IT SHIPS LIKE ORDINARY FREIGHT

60 m³

per 20' container

120 m³

per 40' container

175 m³

per euro-truck

300 m³

BlockTech, one truck

FROM THE FIELD



CREW ON SITE



A WHOLE TANK, ONE FORKLIFT



MODULE AS MOULDED

AQUABOX — REPRESENTATIVE SIZES

VOLUME	BODY LENGTH	EMPTY WEIGHT
20 m³	5 m	1 180 kg
40 m³	10 m	2 180 kg
60 m³	16 m	3 180 kg
80 m³	21 m	4 180 kg
90 m³	23 m	4 680 kg
120 m³	31 m	6 180 kg

Body Ø 2 320 mm · burial to 3 m · larger volumes via composite tanks · BlockTech sized to any footprint.



ONE EURO-TRUCK · NESTED HALF-SHELLS · STANDARD FREIGHT

Tell us your site and your volume.

We'll tell you the system and send back a specification and a price.

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