

ECOFLO[®] POLYETHYLENE



MAX. CAPACITY



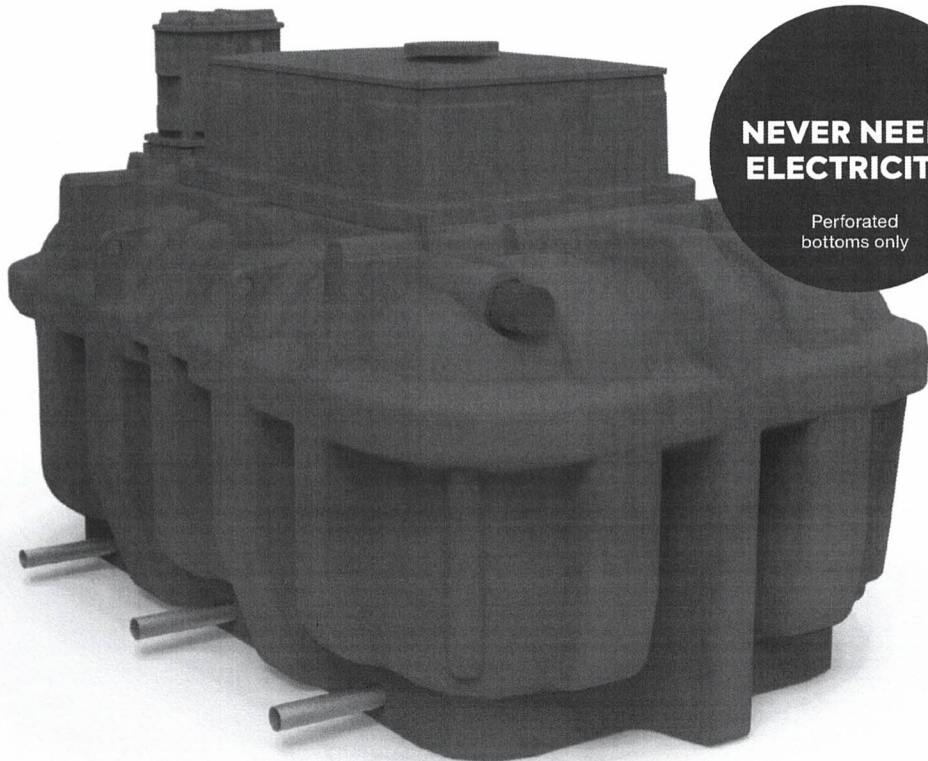
READY TO USE

Solution for:

- sites with limited space
- simple and quick installations

Advantages:

- ready to use
- compact and lightweight
- integrated pumping chamber
- Type A dispersal bed directly under the tank (perforated bottoms only)

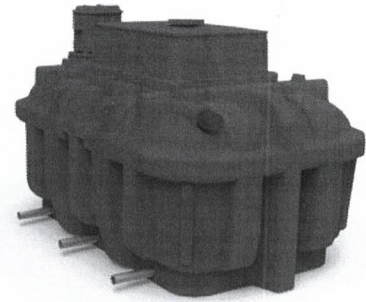


**NEVER NEEDS
ELECTRICITY!**

Perforated
bottoms only

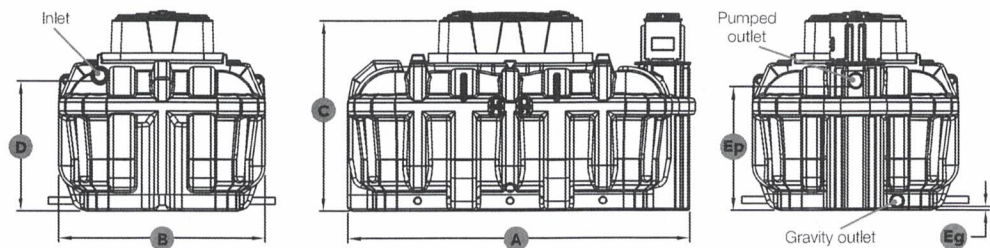
POLYETHYLENE

Watertight tank bottom



	STB-570P	STB-570PR	STB-730P	STB-730PR
Hydraulic capacity with demand dose	1,755 L/d		2,250 L/d	
Hydraulic capacity with time dose	2,200 L/d		2,810 L/d	
Length (A)	3,380 mm (11' 1")		4,130 mm (13' 7")	
Width (B)	2,000 mm (6' 7")		2,050 mm (6' 9")	
Height (C)	1,850 mm (6' 1")			
Inlet height from bottom (D)	1,260 mm (4' 2")			
Gravity water outlet height (Eg)	76 mm (3")			
Pumped water outlet height (Ep)	1,240 mm (4' 1")			
Riser height allowed	No additional risers allowed			
Weight <small>Includes internal components and filtering medium</small>	1,200 kg (2,640 lb)		1,415 kg (3,120 lb)	
Dosing volume	—	870 L	—	1,120 L
Total emergency storage capacity	—	4,370 L	—	6,030 L
Maximum pumping distances	Refer to the table on page 16			

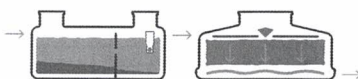
- Water inlet**
Ø 100 mm (4") nominal
- Gravity water outlet**
Ø 100 mm (4") nominal
- Pumped water outlet**
Ø 25 mm (1") nominal



TYPICAL INSTALLATIONS

Demand-dose influent

Gravity discharge to Type A or B dispersal bed, or shallow buried trench

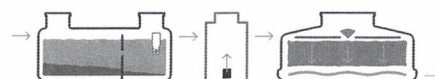


Pumped discharge to Type A or B dispersal bed, or shallow buried trench

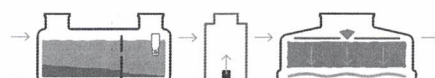


Time-dose influent

Gravity discharge to Type A or B dispersal bed, or shallow buried trench



Pumped discharge to Type A or B dispersal bed, or shallow buried trench



PRODUCT SPECIFICATIONS

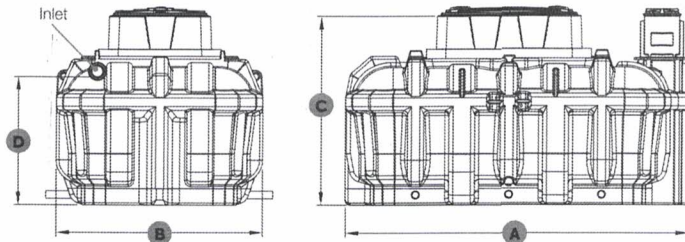
POLYETHYLENE

Perforated tank bottom



	ST-570P	ST-730P
Hydraulic capacity with demand dose	1,755 L/d	2,250 L/d
Hydraulic capacity with time dose	2,200 L/d	2,810 L/d
Length A	3,380 mm (11' 1")	4,130 mm (13' 7")
Width B	2,000 mm (6' 7")	2,050 mm (6' 9")
Height C	1,850 mm (6' 1")	
Inlet height from bottom D	1,260 mm (4' 2")	
Riser height allowed	No risers allowed	
Weight Includes internal components and filtering medium	1,120 kg (2,460 lb)	1,355 kg (2,990 lb)

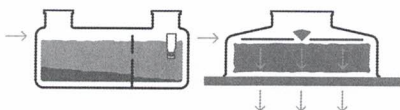
Water inlet
Ø 100 mm (4") nominal



TYPICAL INSTALLATIONS

Demand-dose influent

Direct infiltration to Type A dispersal bed



Time-dose influent

Direct infiltration to Type A dispersal bed

