



BIOCLEAR

TS SERIES

GRAVITY-TYPE BIOLOGICAL FILTERS
FOR AMMONIA AND NITRITE CONTROL



The Bioclear TS Series biological filters are designed and engineered to maximise flow with minimal head loss and negligible scouring of the media.

All Bioclear Biofilters are designed for 100% hydraulic balance and feature Aquionics Aquiballs, an extended plastic biological media. Aquiballs feature a non-clogging design with optimum surface area and a minimum of head loss.

The bioremedial action of the Bioclear Biofilter will ensure ammonia and nitrite levels will be kept under control, even with high stocking densities.



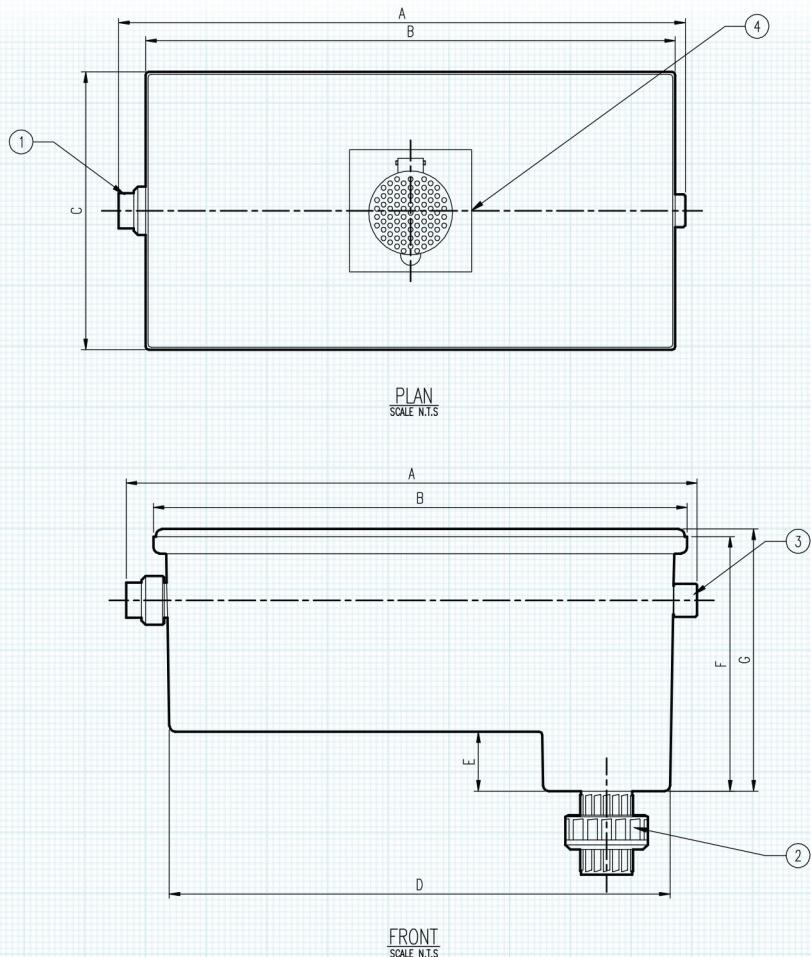
Extended Plastic Bio-Media

Bioclear TS series incorporate Aqui-balls, an extended plastic bio-media to promote bacterial activity for ammonia and nitrite removal.

Clear Solutions Every Time



BIOCLEAR TS SERIES



TECHNICAL DATA						
MODEL	TS2	TS4	TS8	TS18	TS30	
FILTER AREA (sq.m)	0.18	0.18	0.405	0.78	1.28	
MEDIA VOL (LITERS)	20	35	77	200	380	
MAX. FLOW (m³/hr)	2	4	8	18	30	
MAX. TANK SIZE (m³)	8	16	32	72	120	
MEDIA FILTER (Kg/Bags)	BIOBALL (Kg)	2	3.5	7.7	20	38
DIMENSION (mm)	A	675	675	960	1280	1660
	B	630	630	960	1280	1660
	C	330	330	450	650	860
	D	590	590	915	1215	1590
	E	70	70	70	160	200
	F	300	450	450	750	900
	G	310	460	465	765	910
SOCKET UNION (INLET) (1)	25NB	25NB	40NB	50NB	80NB	
SOCKET UNION (OUTLET) (2)	40NB	40NB	50NB	80NB	100NB	
END CAP (SIZE) (3)	25NB	25NB	40NB	50NB	80NB	
AIR VENT (QTY) (4)	1	1	2	2	2	

Accredited Dealer

