



BIG RED[®] Discharge Parameters



Eco Tanks BIG RED[®] Waste Water Discharge Parameters

Test Parameter	Unit	Influent	DWS	BIG RED [®]
Design Flow Rate	(m ³ /d)	1-2.5	-	1-2.5
Design Water Temperature	Deg C	25	25	25
pH	-	6.5-9	6.5-7.5	7.2
Electrical Conductivity	Ms/m	680	150	<100
BOD5	mg/l	280	-	<30
COD	mg/l	430	<75	<55
TSS	mg/l	220	<25	<10
Ammonia	mg/l	150	<6	<6
Nitrate	mg/l	75	<15	<5
Phosphate	mg/l	25	<10	<5
Faecal Coliform Bacteria	/100ml	7 x 10 ⁷	<1000	0
E. coli	/100ml	3 x 10 ⁴	0	0



Modular Waste Water Treatment Plants

