

envir-o® ETX Series

Accessories



- ✓ Exceptionally low power consumption.
- ✓ Also available with built in alarm system.

Model no.	Performance	Power consumption (w)	Noise level (db)
	Flow (l/min) @ Pressure (bar)		
ETX60 ECO	60.0 @ 0.15	39	38
ETX60AO ECO	60.0 @ 0.15	39	38
ETX80 ECO	80.0 @ 0.15	58	42
ETX80AO ECO	80.0 @ 0.15	58	42

*AO Models have a 230V output wire for attachment to an external alarm panel.



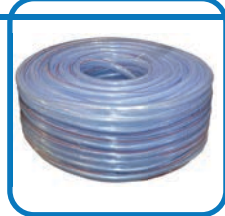
- ✓ Designed for use in waste water treatment
- ✓ Fine bubble or coarse bubble versions available

Diffusers

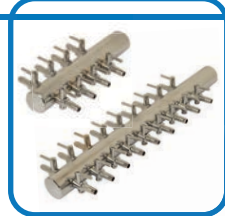


- ✓ Retro fit alarm system
- ✓ Detects low pressure/ power failure
- ✓ Installs in minutes and meets legislation

Enviro-sure



Tubing



Manifolds

About Us

Charles Austen Pumps supplies aeration pumps and accessories for use in domestic waste water treatment units for both the UK and overseas markets. Charles Austen are also proud to offer first class customer support, offering a wealth of knowledge, technical support and high quality products.

All of these pumps are CE registered, UL certified, carry a multi year warranty and can be purchased with UK or EU plugs.

Enviro Aeration Pumps For Waste Water Treatment



envir-o® ET Series



- ✓ Range of models from 30 to 500 L/min.
- ✓ Robust and water proof casing.

Model no.	Performance	Power consumption (w)	Noise level (db)
	Flow (l/min) @ Pressure (bar)		
ET30	30.0 @ 0.12	25	35
ET40	40.0 @ 0.12	30	40
ET60	60.0 @ 0.12	55	40
ET80	80.0 @ 0.12	75	40
ET100	100.0 @ 0.12	80	45
ET120	120.0 @ 0.12	90	45
ET150	150.0 @ 0.15	160	45
ET200	200.0 @ 0.15	230	45

Connections

ET40 - Plain, horizontal, connection 14.0mm OD also supplied with screw in barbed connector 10.0mm OD

ET60, ET80, ET100, ET120 - Plain, horizontal, connection 18.0mm OD also supplied with screw-in barbed connector 12.0mm OD

ET150, ET200 - Plain, horizontal, connection 18.0mm OD

envir-o® ETA Series



- ✓ Minimal power consumption and exceptionally quite.
- ✓ Built in alarm and optional output sensor.

Model no.	Performance	Power consumption (w)	Noise level (db)
	Flow (cfm/min) @ Pressure (bar)		
ET40A	40.0 @ 0.12	30	35
ET60A/AO	60.0 @ 0.12	55	40
ET80A/AO	80.0 @ 0.12	85	40
ET100A/AO	100.0 @ 0.12	105	45
ET120A/AO	120.0 @ 0.12	125	45
ET150A/AO	150.0 @ 0.10	125	45
ET200A/AO	200.0 @ 0.10	210	45

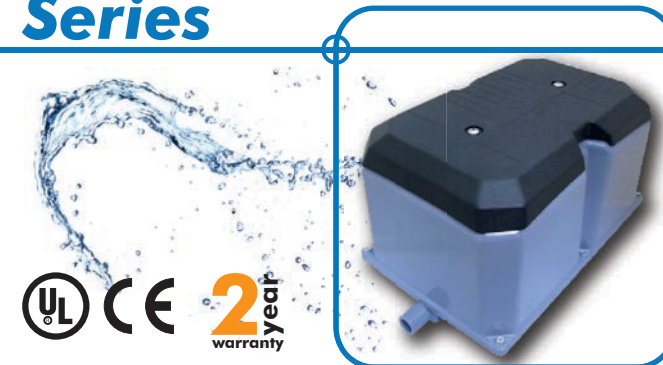
***AO** Models have a 230V output wire for attachment to an external alarm panel.

Connections

ET40A, ET60A, ET80A, ET100A & ET120A - Plain, horizontal, connection 18.0mm OD also supplied with screw-in barbed connector 12.0mm OD

ET150A, ET200A - Plain, horizontal, connection 18.0mm

envir-o® ET Double Series



- ✓ Low Cost, exceptionally reliable with long service intervals.
- ✓ UL and CE approved.

Model no.	Performance	Power consumption (w)	Noise level (db)
	Flow (l/min) @ Pressure (bar)		
ET250	250.0 @ 0.15	221	45
ET300	300.0 @ 0.15	275	40
ET250A/AO	250.0 @ 0.15	221	40
ET300A/AO	300.0 @ 0.15	275	40

Connections

ET250, ET300, ET250A, ET300A - Outlet connector 26mm, also supplied with a straight rubber connector which can be used to increase pipe size to 29mm ID

