

Blue Diamond ET200

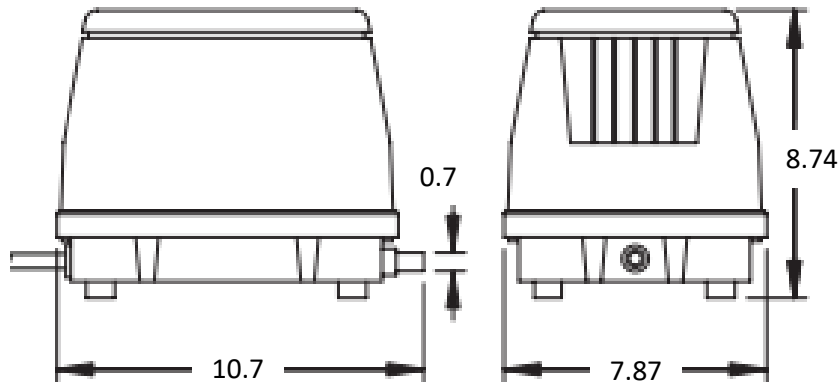
Product Details:

- Linear Diaphragm air pump
- Quiet Operation
- Oil free operation
- Thermal over load protection

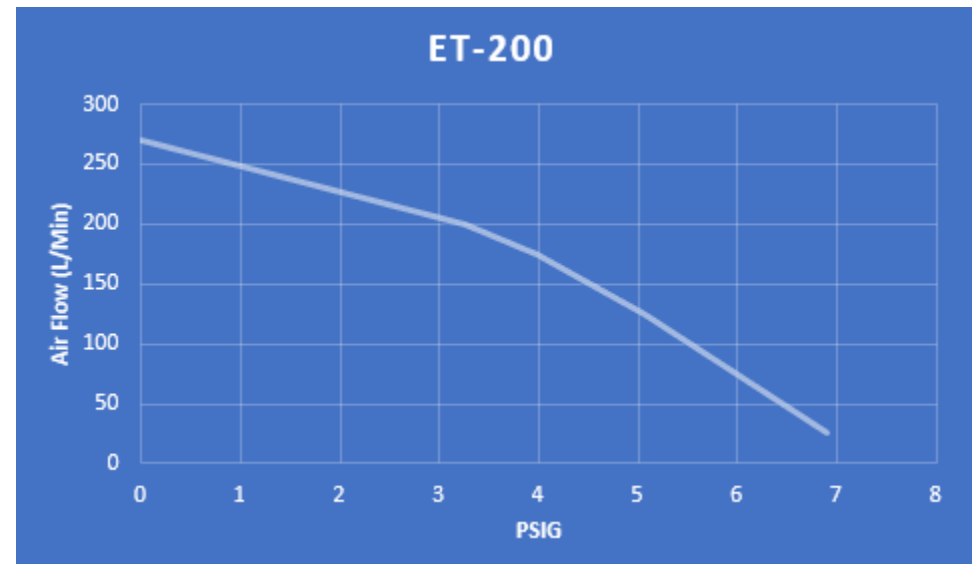


Rated Voltage	120	Volts
Power supply Frequency	60	Hz
Power Consumption	230	W
Maximum Pressure	2.17	PSI
Airflow at maximum Pressure	200	L / min
	7.06	cfm
Sound level	46	dB
Weight	20	lbs.
Length	10.1	In
Width	7.8	In
Height	8.8	In
Outlet Outer Diameter	0.71	In

DIMENSIONS (in)



PERFORMANCE CURVE





enviro[®] et series

Oil-Free - Linear Diaphragm Pump

- ✓ 30 to 250 litres per minute flow
- ✓ 1.06 to 7.06 CFM flow

- ✓ Green drive technology - energy efficient motors low power consumption
- ✓ Specially formulated diaphragm material for extended life
- ✓ Due to no wearing parts no reduction in performance
- ✓ Robust and compact construction - weatherproof
- ✓ Easy to service with competitively priced spares kit
- ✓ Suited to intermittent or continuous duty applications
- ✓ Used by original equipment manufacturers of NSF certified residential sewage treatment systems.
- ✓ UL and CE approved

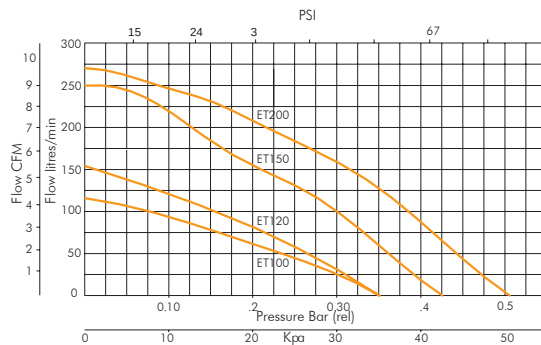
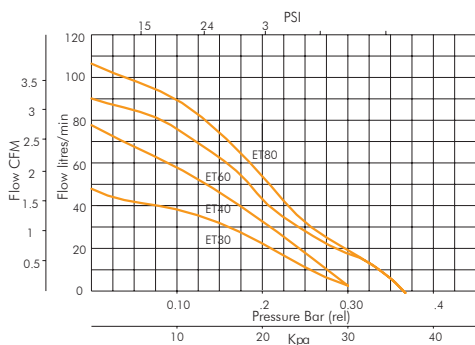
Related Products



Envirosure alarm



Enviro ETA series



Application Ideas



Wastewater treatment



Aquatics



+1 770 831 1122

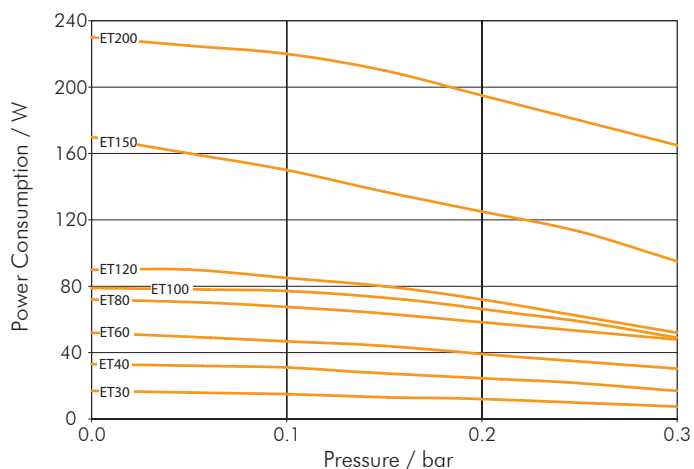


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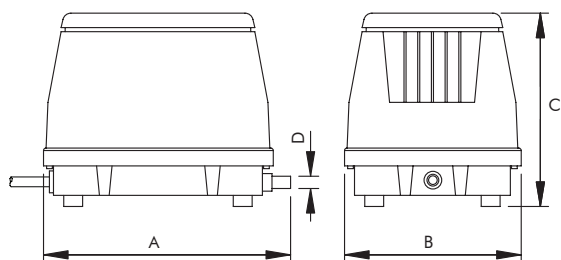
Performance



Model no.	Performance		Noise level db	Power consumption w
	Flow (l/min) @pressure (bar)	Flow (CFM) @pressure (bar)		
ET30	30.0 @ 0.15	1.06 @ 0.15	40.0	25
ET40	40.0 @ 0.15	1.41 @ 0.15	40.0	30
ET60	60.0 @ 0.10	2.12 @ 0.10	40.0	55
ET80	80.0 @ 0.10	2.83 @ 0.10	40.0	85
ET100	100.0 @ 0.10	3.53 @ 0.10	45.0	105
ET120	120.0 @ 0.10	4.24 @ 0.10	45.0	125
ET150	150.0 @ 0.15	5.30 @ 0.15	45.0	125
ET200	200.0 @ 0.15	7.06 @ 0.15	46.0	210

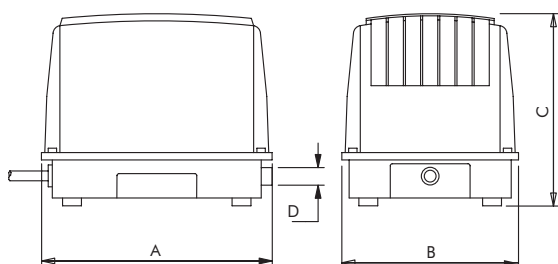
Dimensions

ET30, ET40, ET150 & ET200



Model no.	Weight kg	Dimensions mm (inch)			
		A	B	C	D
ET30	4.0	208 (8.18)	150 (5.90)	178 (7.00)	14 (0.55)
ET40	4.3	220 (8.66)	155 (6.10)	190 (7.48)	14 (0.55)
ET60	6.0	203 (7.99)	165 (6.49)	153 (6.02)	18 (0.70)
ET80	7.0	210 (8.26)	185 (7.28)	171 (6.73)	18 (0.70)
ET100	8.5	238 (9.37)	196 (7.71)	177 (6.96)	18 (0.70)
ET120	9.5	265 (10.43)	215 (8.36)	198 (7.79)	18 (0.70)
ET150	9.0	256 (10.07)	200 (7.87)	222 (8.74)	18 (0.70)
ET200	9.0	256 (10.07)	200 (7.87)	222 (8.74)	18 (0.70)

ET60, ET80, ET100 & ET120



Connections

ET30, ET40 - Plain, horizontal, connection 14.0mm (0.55") OD also supplied with screw in barbed connector 10.0mm (0.39") OD

ET60, ET80, ET100, ET120 - Plain, horizontal, connection 18.0mm (0.71") OD also supplied with screw in barbed connector 12.0mm (0.47") OD

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



Please note - it is important that you ensure the motor specification stated and the range of materials offered in the pump are compatible with the performance, environmental limitations and chemical resistance requirements of the application.

For further information or details of our extensive range of pumps, contact our technical sales office who will be pleased to help you select the most suitable pump for your application.

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