



Oil-Free - Linear Diaphragm Pump

enviro series



Flow @ 0.10 bar
30 - 250 l/min
Vacuum
n/a
Max Pressure
0.40 bar

Contamination free blowing

ET series linear diaphragm pumps provide a clean oil free air source, which is exceptionally quiet in operation and vibration free. Suitable for continuous duty they are ideal for applications where reliability is essential.

Unique silent running design

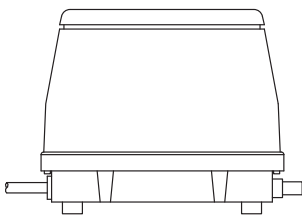
Designed with a unique vacuum assisted noise reduction system these pumps are almost silent running with operation as low as 30dB. A range of models are available offering flow rates in steps from 30 - 250 l/min.

Ease of use

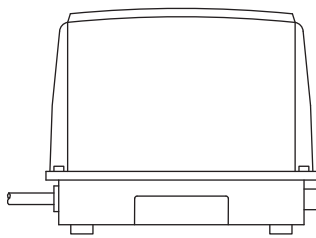
Housed in portable weatherproof compact casing the ET series offers simple plug and run operation. Virtually no maintenance is required apart from a simple filter change which is tool free.

Application ideas

Application ideas include sewage aeration, aquatic oxygenation, spas/whirlpools and water features.

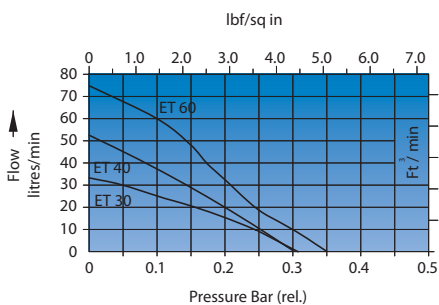


ET30, ET40, ET150 & ET200 series cased model

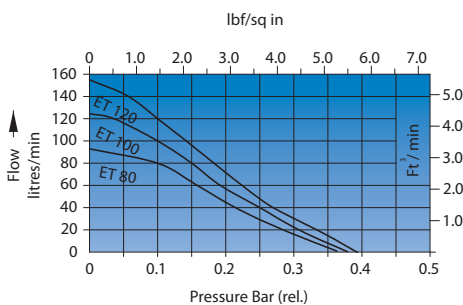


ET60, ET80, ET100 & ET120 series cased model

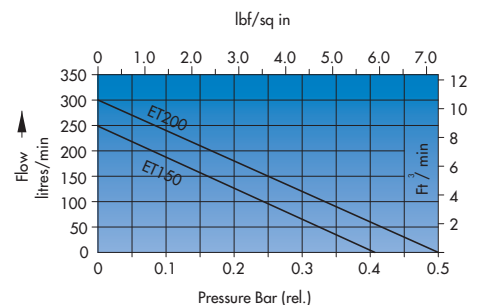
ET 30, 40 & 60



ET 80, 100 & 120



ET 150 & 200



Enviro applications



motor details

Electromagnetic vibrating linear motor

Model no.	Power consumption w	Noise level db
ET30	20	40.0
ET40	30	40.0
ET60	45	40.0
ET80	60	40.0
ET100	80	45.0
ET120	90	45.0
ET150	125	45.0
ET200	210	46.0

performance

Model no.	Performance
	Flow (l/min) @pressure (bar)
ET30	30.0 @ 0.15
ET40	40.0 @ 0.15
ET60	60.0 @ 0.17
ET80	80.0 @ 0.10
ET100	100.0 @ 0.10
ET120	120.0 @ 0.10
ET150	150.0 @ 0.15
ET200	200.0 @ 0.15

optional accessories



ET pump with optional straight connector



ET pump with optional L shape connector

Distributed by:



connectors

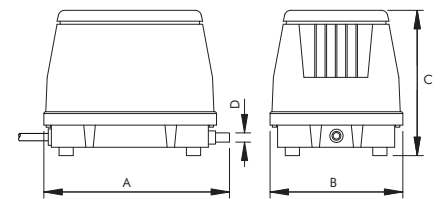
ET30, ET40 - Plain, horizontal, connection 14.0 mm OD also supplied with screw in barbed connector 10mm OD

ET60, 80, 100 and 120 - Plain, horizontal, connection 18.0 mm OD also supplied with screw in barbed connector 12.0mm OD

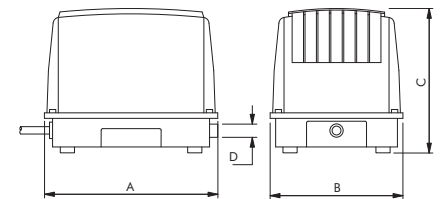
ET150, 120 - Plain, horizontal, connection 18.0 mm OD

dimensions

ET30, ET40, ET150 & ET200 dimensions: mm



ET60, ET80, ET100 & ET120



Model no.	Weight kg	Dimensions (mm)			
		A	B	C	D
ET30	4.0	208	150	178	14
ET40	4.3	220	155	190	14
ET60	6.0	203	165	153	18
ET80	7.0	210	185	171	18
ET100	8.5	238	196	177	18
ET120	9.5	265	215	198	18
ET150	9.0	256	200	222	18
ET200	9.0	256	200	222	18

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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