

enviro et series

Oil-Free - Linear Diaphragm Pump

Charles Austen
Pumps Ltd

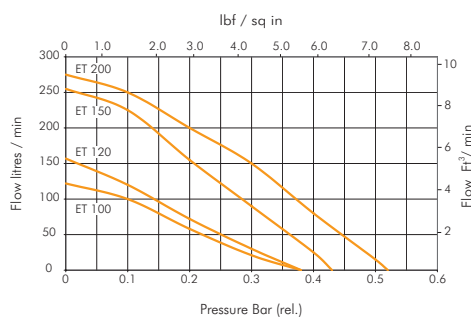
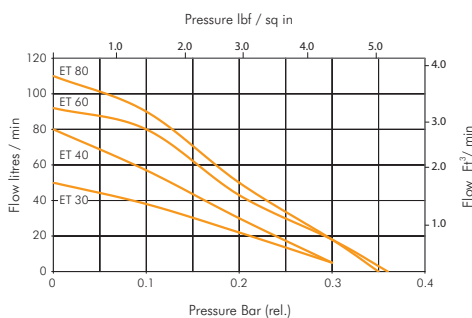


Performance

- 30 to 250 litres/min 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
- Whisper quiet operation as low as 35dB



Enviro options



ET pump with optional straight connector



ET pump with L shape connector (supplied)



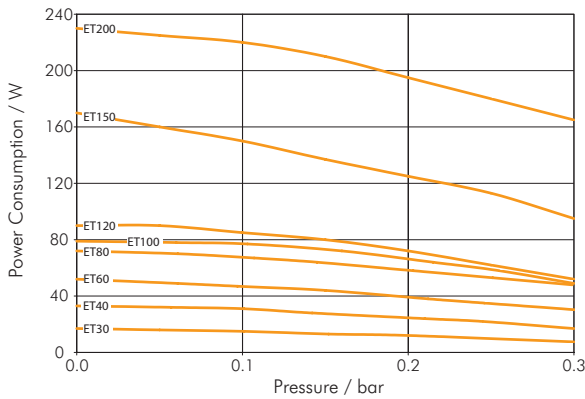
Envirosure alarm

Application Ideas



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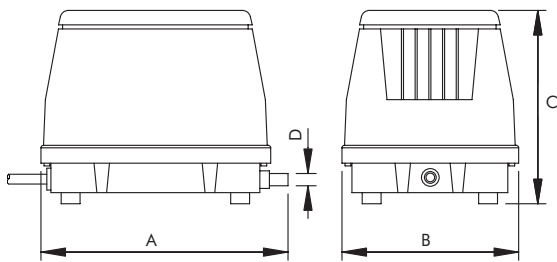
Performance/Technical



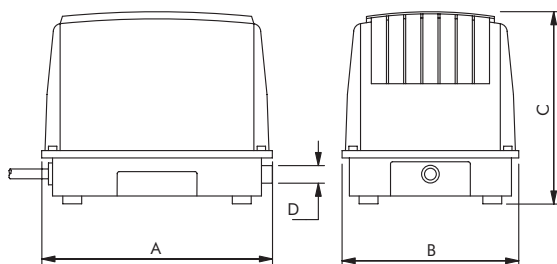
| Model no. | Performance | Noise level db | Power consumption w |
|-----------|------------------------------|----------------|---------------------|
| | Flow (l/min) @pressure (bar) | | |
| ET30 | 30.0 @ 0.15 | 40.0 | 25 |
| ET40 | 40.0 @ 0.15 | 40.0 | 30 |
| ET60 | 60.0 @ 0.17 | 40.0 | 55 |
| ET80 | 80.0 @ 0.10 | 40.0 | 75 |
| ET100 | 100.0 @ 0.10 | 45.0 | 80 |
| ET120 | 120.0 @ 0.10 | 45.0 | 90 |
| ET150 | 150.0 @ 0.15 | 45.0 | 160 |
| ET200 | 200.0 @ 0.15 | 46.0 | 230 |

Dimensions

ET30, ET40, ET150 & ET200



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 |

Distributed by:



Connections

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

ET60, ET80, ET100 and **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

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.

S30-253/4

