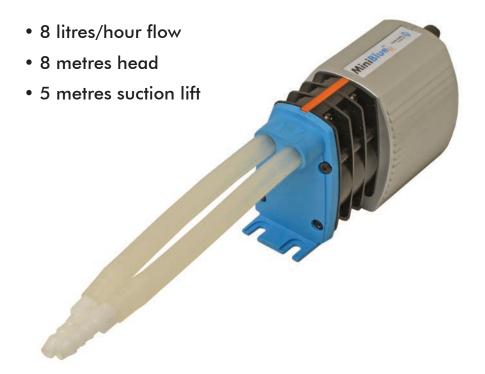




# **Performance**



The MiniBlue  $R^{\text{\tiny TM}}$  has been designed to combine performance, reliability and installation flexibility. By offering a revised version of the MiniBlue  $^{\text{\tiny TM}}$  the pump remains compact enough to mount remotely and incorporates the electronics needed to operate the unique thermistor controlled reservoir sensor, allowing the pump to operate only when condensate is present.

Supplied with the MiniBlue  $R^{\text{TM}}$  is a ducting kit which can quickly site and securely mount the reservoir within a dedicated elbow. Simply connect up supplied pump and condensate lines which sit within the duct.



Tel: +44 (0)1932 355277 Email: info@charlesausten.com

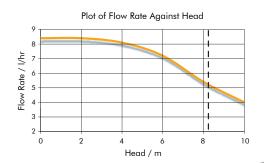
Web: www.bluediamondpump.com





## Performance/Technical





Flow rate up to 8 litres/hour

Max head 8 metres+

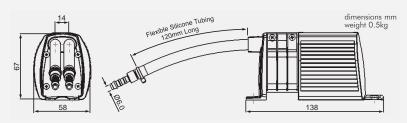
Dry suction lift up to 5 metres - self priming

Exceptional performance from a small package:-

Proven rotary diaphragm technology as used in the Blue Diamond<sup>TM</sup>

Very quiet and low vibration

Power supply 230V. Low power consumption 70 mA

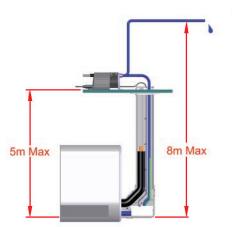


**Reservoir Sensor (energy efficient)** - Connect drip tray to reservoir in which the presence of condensate trips the hi-low solid state level sensors to switch pump on/off. Runs pump only when condensate produced. Alarm shuts off A/C in fault mode, restarts when clear.

MiniBlue  $R^{\mathsf{TM}}$  has all the benefits of the Rotary Diaphragm technology but in a smaller package. It is small enough to retrofit around existing installations and quiet enough for ceiling mounting. The MiniBlue  $R^{\mathsf{TM}}$  and complete Blue Diamond range is backed up with our 3 year warranty.

### Reservoir Ducting Kit





### Revolutionary pumping principle



#### Patented rotary diaphragm pump

Making all these advantages possible is our advanced rotary diaphragm technology as used in the MegaBlue<sup>TM</sup>. The condensate is drawn into the pump by vacuum then mechanically driven within a re-inforced elastomer diaphragm to the outlet under pressure. This system even tolerates suspended solids and light slurries and also happily runs dry.

*MiniBlue* $_{R}^{^{m}}$  - The small condensate pump that works and works and works

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