

# VDP 2™

## Vibrating Diaphragm Gas Pump



### Key Features:

**Designed for remote sample draw**

**Vibrating Diaphragm Technology**

**Reliable for continuous operations**

**Durable, Weather & Chemical Proof**

**Compatible for all associated Gastech gas sensor types**

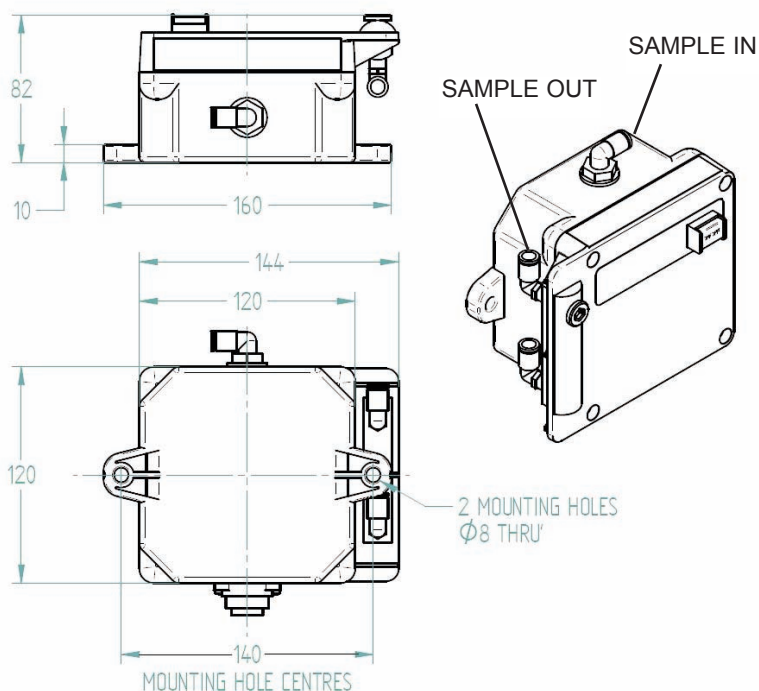
Gastech Australia has designed the VDP2 Sample Pump primarily for use where a remote sample draw option is required.

Utilizing "vibrating diaphragm" principle provides a sample pump which can provide continuous reliable service.

A standard flow rate of 0 to 2 LPM is available. A integrated flow meter is provided to show pump operation.

The Gastech VDP2 Sample Pump is constructed from the same durable, weather & chemical proof anti-static nylon material as Gastech DGuard transmitters.

The Gastech VDP2 Sample Pump is compatible for use with all associated Gastech gas sensor types.



# VDP 2™

## Vibrating Diaphragm Gas Pump

<b>Pump Type</b>	Vibrating Diaphragm
<b>Flow Rate</b>	0 to 2 LPM
<b>Operating Voltage</b>	24VDC (nominal)
<b>Power Consumption</b>	150mA (peak)
<b>Net weight</b>	400 grams
<b>Dimensions</b>	140W x 120H x 82D mm
<b>Mounting</b>	(x2) 8mm integral mounting lugs
<b>Wiring</b>	Do not take the lid off of the pump housing. Eco mate female straight connector is supplied for connection to +24V DC power supply. Use cable size 6- 12.5 mm O/D Screw Down Terminal 1 : +24V DC Screw Down Terminal 2 : 0 V For Tubes connection, "PUSH IN" Type of connectors are used 6mm O/D tubes must be used.

**Ordering Information**      **Part No 30-1010**



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