

engineer | manufacture | assembly | test



## GX-3-D Air & Gas Pump



#### **TECHNICAL DATA**

✓ Flow (L/min): 8.0
✓ Pressure (bar): 1.8
✓ Vacuum (bar): -0.7
✓ Voltage (VDC): 12/24
✓ Current (Amp): 0.55/0.32
✓ Motor Code Key\*: 5

**⊘** Weight (g): 225

Dimensions (mm): 80x78x31

### WIRING INSTRUCTIONS FOR BRUSHLESS MOTOR (3 Wires):

RED: +ve

BLACK: -ve

BLUE: PWM (Pulse Width Modulation) 0-5 V analog

\* Red and Blue wires may be joined together if PWM function is not needed.

#### WIRING INSTRUCTIONS FOR BRUSHLESS MOTOR (4 Wires):

RED: +ve

BLACK: -ve

BLUE: PWM (Pulse Width Modulation) 0-5 V analog

**GREEN: Motor Speed Feedback** 

\* Red and Blue wires may be joined together if PWM function is not needed.

Phone: 951-296-3397



# GX-3-D Air & Gas Pump (continued)

