

MagneW 3000 Plus Smart Magnetic Flowmeter

Application Data Sheet

Date: _____ Site Location: _____

Customer: _____ Honeywell Sales Contact: _____

1. Detector Requirements (Must specify data in **bold** typeface to place an order)

- **Environment:** ☐ General Purpose Nonhazardous Area ☐ Hazardous Area ☐ Sanitary ☐ Submersible ☐ CIP ☐ Yes ☐ NO

• **Process Liquid** _____

• **Electrodes:** ☐ SS316L ☐ Hast C ☐ Zirconium ☐ Tantalum ☐ Platinum-Iridium ☐ Other _____

• **Liner:** ☐ PFA ☐ Polyurethane rubber ☐ Chloroprene ☐ Ceramic

• **Process Temperature in °C or °F:** Minimum: _____ Normal: _____ Maximum: _____

• **Process Pressure in psi or bar:** Minimum: _____ Normal: _____ Maximum: _____

• **Density in g/cm³ or lb/ft³** _____
(If specific gravity value is given for density, be sure to give reference temperature as well.)

• **Viscosity in cST, cP, or mPas:** Minimum: _____ Maximum: _____

• **Flow Range in GPM:**
Minimum: _____ Normal: _____ Maximum: _____

• **Nominal Pipe Diameter in "in" or "mm":** _____ • **Process Pipe Material:** _____

• **Process Pipe Lined:** ☐ Yes — Material type: _____
☐ NO

• **Pulsating Flow:** ☐ Yes ☐ NO

• **Process Connections:** ☐ DINPN ☐ ANSI (ANSI B16.5)

• **Style:**

☐ Flanged ☐ Wafer

Flange Rating _____

2. Transmitter

- Mode of Operation: ☐ Analog
☐ HART (Option)
- Mounting Configuration: ☐ Integral ☐ Remote
- Power Supply: _____
- Safety Approvals Required:
- Process Measurement Output(s):
☐ Standard
- Contact Outputs: ☐ One Input and One Output
☐ 2 Inputs
- Local Indicator: ☐ Yes ☐ NO
- Integral ☐ Remote ☐
- Corrosion - resistant Coating Required: ☐ Yes ☐ NO
- Watertight Glands Required: ☐ Yes ☐ NO

3. Other Application Details or Special Requirements

- Describe any other information that would be pertinent to MagneW 3000 *PLUS* model selection:
