

TIGERMAG^{EP}

Model 626 Sanitary Magnetic Flowmeter Product Specification Sheet

Customer _____
 Due Date _____ W/O _____ Quantity _____ Sheet # ____ of ____
 Tag _____ City/State _____

Factory Use Only

S.O. Number _____ **Serial Number** _____

TABLE 1 – Base Model Number

FM626 TigermagEP, Sanitary Magnetic Flowmeter

TABLE 2 – Size

OF – 1.0" 02 – 2" 03 – 3"
 OG – 1.5" OH – 2.5" 04 – 4"

TABLE 3 – Liner Material

4 – Tefzel / Stainless Steel Housing 1" to 4"

TABLE 4 – Electrode Material

1 – 316 SS 5 – Tantalum
 3 – 316 SS Bullet 7 – Platinum
 2 – Hastelloy C 8 – Zirconium
 4 – Titanium 9 – Monel

TABLE 5 – Mounting

S – Sanitary Tri Clamp Fitting

TABLE 6 – Transmitter Mounting

0 – Integral NEMA-4X/NEMA-7 enclosure
 1 – Remote NEMA-4X/NEMA-7 enclosure, 15' cable
 3 – Remote NEMA-4X/NEMA-7 encl., 15' cable, acc. sub. proof
 5 – Remote NEMA-4X enclosure, 15' cable
 6 – Remote NEMA-4X encl., 15' cable, acc. sub. proof
 B – Remote NEMA-4X encl. w/batcher, acc. sub.
(Remote units have 15' cable std. Charge for cable over 15')
 Total Cable Length: _____ ft.cable (not to exceed 100 ft)

TABLE 7 – Power Supply

0 – 77–265 VAC Power
 1 – 12–60 VDC Power

ACCESSORIES

Tri Clover Clamps – 304 Stainless Steel
 Size
 OF – 1.0" 02 – 2" 03 – 3"
 OG – 1.5" OH – 2.5" 04 – 4"
 Hart Communicator

APPLICATION INFORMATION

Liquid: _____

Min Conductivity: _____ micromhos

Temperature*: Min _____ Max _____

Pressure: Min _____ Max _____

* see spec sheet for remote & high temperature requirements

Adjacent Flange Specifications:

Domestic (US) – specify: _____

International – specify: _____

CALIBRATION INFORMATION

1) Full Scale Flow Rate @ 20 mA:

_____ GPM
 _____ LPM
 _____ OTHER

2) Volume/Pulse _____

SPECIAL CONSTRUCTION NOTES

High Temperature Coils (for temperatures over 266° F)
 Ceramic – max 420°F; Tefzel – max 300°F @ 100 psi
 HART Protocol
 RS485 Communications Port
 Alarm Relays (remote encl. only)
 Pipe Mounting Kit (NEMA-4X remote encl. Only)

SPECIAL INSTRUCTIONS

- _____
- _____
- _____