Hazardous Location Approvals Code and Rating Information

• **AFM: (USA - Explosion Proof)**
  Class I, Div. 1, Groups A, B, C, D (Groups B, C, D Only when 25A head is used)
  Class II / III, Div. 1, Groups E, F, G; Ta = -40°C to 60°C
  TYPE 4 (Carbon Steel T-Well) or Type 4X (all other T-Well materials)
  FM Approval Document: 3015922
  Approval Certificate: FM16US0097X

• **AFP: (USA – Flameproof)**
  Class I, Zone 1 AEx db IIC 80°C...140°C Gb
  Zone 21, AEx tb IIIC T80°C...T140°C Db
  Ingress Protection: IP66
  Ambient Temperature Range: Ta = *
  US Certificate#: FM16US0097X

• **ATEX: (ATEX-Flameproof)**
  II 2 G Ex db IIIC 80°C...140°C Gb
  II 2 D Ex tb IIIC T80°C...T140°C Db
  Ingress Protection IP66
  Ambient Temperature Range: Ta = *
  ATEX Certificate#: FM15ATEX0054X

• **FMC: (Canada-Flameproof)**
  Class I, Zone 1 Ex db IIIC 80°C...140°C Gb
  Zone 21, Ex tb IIIC T80°C...T140°C Db
  Ingress Protection: IP66
  Ambient Temperature Range: Ta = *
  Canadian Certificate#: FM16CA0009X

• **IEC: (IECEx-Flameproof)**
  Ex db IIIC 80°C...140°C Gb
  Ex tb IIIC T80°C...T140°C Db
  Ingress Protection: IP66
  Ambient Temperature Range: Ta = *
  IECEx Certificate#: IECEx FMG 15.0031X

*NOTE: Ambient Temperature ranges details in Specific Conditions of Use. See Cert. or Product Manual.

**Codes for Multi-Approvals:**

EX: ATEX, IEC, FMC, and AFP
EX1: AFP, FMC
EX2: AFM, FMC
EX3: AFM, ATEX
EX4: AFM, ATEX, IEC
EX5: ATEX, IEC
EX6: ATEX, IEC, AFP, FMC, AFM