



# High Volume Separators

Hump, Extractor and Split-Flow Application Sheet

**TRAMP METAL**

TG-01Q

Customer \_\_\_\_\_ Quote No. \_\_\_\_\_ Ind. Code \_\_\_\_\_ Date \_\_\_\_\_

**1. Product:** **FIELDS HIGHLIGHTED IN RED ARE REQUIRED INFORMATION**

Description \_\_\_\_\_ Volume/Rate \_\_\_\_\_ Bulk Density \_\_\_\_\_

Moisture % \_\_\_\_\_ Angle of Repose \_\_\_\_\_ Flow Quality: Great, Good, Poor \_\_\_\_\_

**2. Specifications:**

Ceramic or Rare Earth \_\_\_\_\_ Construction: Stainless Steel \_\_\_\_\_

**Finish:** Utility \_\_\_\_\_ Customary \_\_\_\_\_ Washdown \_\_\_\_\_

Food (Class 1 or 2) \_\_\_\_\_ Sanitary (Class 1, 2 or 3) \_\_\_\_\_

**Inlet Opening:** Width(W) \_\_\_\_\_ Length(L) \_\_\_\_\_ Diameter (If round) \_\_\_\_\_

Angle of Chute or Duct Entering Magnet \_\_\_\_\_

Flange (L x W or Diameter) \_\_\_\_\_ Thickness \_\_\_\_\_

Pipe Flange Hole Pattern \_\_\_\_\_ Two Hole Pattern \_\_\_\_\_

**Outlet Opening:** Width(W) \_\_\_\_\_ Length(L) \_\_\_\_\_ Diameter (If round) \_\_\_\_\_

Angle of Chute or Duct Entering Magnet \_\_\_\_\_

Flange (L x W or Diameter) \_\_\_\_\_ Thickness \_\_\_\_\_

Pipe Flange Hole Pattern \_\_\_\_\_ Two Hole Pattern \_\_\_\_\_

**Cleaning Options:** Manual Clean \_\_\_\_\_ EZ-Clean \_\_\_\_\_ Self-Clean \_\_\_\_\_

Self-Clean Actuation Method: Air Cylinders \_\_\_\_\_ Hydraulic \_\_\_\_\_ Electrical \_\_\_\_\_



**3. Location Specifications:**

Equipment above magnet \_\_\_\_\_ Flange (L x W or Diameter) \_\_\_\_\_ Thickness \_\_\_\_\_

Equipment below magnet \_\_\_\_\_ Flange (L x W or Diameter) \_\_\_\_\_ Thickness \_\_\_\_\_

**Product Feed to Magnet: Gravity Feed, Metered, Choke Fed or Other:** \_\_\_\_\_

Indoors \_\_\_\_\_ Outdoors \_\_\_\_\_ Ambient temp \_\_\_\_\_

Vacuum \_\_\_\_\_ Pressure (psi) \_\_\_\_\_ Explosion Proof: Yes \_\_\_\_\_ No \_\_\_\_\_

**4. Describe size/type of tramp metal:**

\_\_\_\_\_

**5. Budget and Time Frame**

**A.** Is this a funded project? Yes \_\_\_\_\_ No \_\_\_\_\_

**B.** What is the Budget range for this High Volume Separator: \_\_\_\_\_

**C.** What is the Time Frame for purchase and installation: \_\_\_\_\_

**6. Comments:**

\_\_\_\_\_  
\_\_\_\_\_

**Internal Use**

Type of magnet(s) recommended: \_\_\_\_\_ Qty: \_\_\_\_\_

Comments/Concerns: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Industrial Magnetics, Inc. • 1385 M-75 South • Boyne City, MI 49712 • p: 888.582.0821 • f: 231.582.2704 • w: www.magnetics.com • e: imi@magnetics.com