

Customer Name _____

Customer P.O. No. _____

Eriez Order No. _____

E-Z TEC LOW PROFILE METAL DETECTOR SPECIFICATION SHEET

I. METAL DETECTOR INFORMATION:

A. Contaminants to be detected and size: Fe _____, Al _____, Br _____, Cu _____, Stn. Steel _____

B. Product Description _____

C. Product Characteristics:

Particle size _____ Strings Yes No
 Density _____ PCF String Ht. _____ inches
 Volume _____ /Hr.
 Temp: _____ °F(min.) _____ °F(max.)
 (if greater than 150°F, a hi-temp liner is required)

Consistent: Yes No
 Dry Wet Damp _____% of moisture
 Free flowing: Yes No

D. Environment:

Temp: low _____ °F, high _____ °F
 Humidity: low _____ %, high _____ %
 Explosive: Yes No
 Washdown: City Water (under 50 psi) Hi-pressure water (over 50 psi) _____ psi
 Cleaning solvents used: _____
 Available power: _____ Volts _____ Cycles _____ Phase
 Radios, VFC, Metal Detectors or Inverters in Area? Yes No

E. Detector Location:

Indoors Outdoors

F. Control Housing:

Indoors Outdoors
 Analog MPC

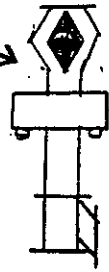
(not recommended for static environments)

Integral Remote
 If remote, cable length _____ Ft.
 Enclosure: NEMA/IP _____



G. Baffles:

Grate-in-Housing Yes No
 Cone Yes No



II. LOW PROFILE DESIGN AND INFORMATION:

A. Describe the method material is being delivered to the metal detector

B. Indicate total distance available for metal detector system _____ Inches

C. Indicate distance from drop point to the top of the metal detector _____ Inches

III. INDICATE STYLE OF METAL DETECTOR SYSTEM:

<input type="checkbox"/> MD & Chute	<input type="checkbox"/> MD, Chute Shortened framework	<input type="checkbox"/> Std design MD, Chute framework & reject valve	<input type="checkbox"/> Expanded frame MD, chute frame, castors & reject valve	<input type="checkbox"/> Ceiling suspended MD, frame, chute reject valve	<input type="checkbox"/> Elongated system MD, frame, chute reject valve, rubber boot, aux valve frame
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IV. INTERNAL USE:

E-Z Tec: _____
 Metal Detector Size: 4.25, 5.25, 7.25, 9.25, 11.50, 13.50 (Diameter in Inches)
 Sanitary Construction: Yes No
 Electronics: Analog MPC
 Liner: Std (Product temp. <150°F) High Temp (Product temp. >150°F) Hi-Pressure Wash Down (over 50 psi)
 Photo: Yes No
 Heat Strip: Yes No
 Constant Voltage Transformer: Yes No

Headquarters or Field Office Signature _____

Customer Signature _____