



2040 Avenue C
 Bethlehem, PA 18017
 PH: 610-264-6800
 FX: 610-264-6307

COMPRESSOR INQUIRY DATA SHEET

CUSTOMER DATA

| | |
|----------------|------------------|
| COMPANY: _____ | DATE: _____ |
| ADDRESS: _____ | PHONE: _____ |
| _____ | FAX: _____ |
| _____ | E-MAIL: _____ |
| NAME: _____ | REFERENCE: _____ |
| _____ | DUE: _____ |

SERVICE

APPLICATION (Check One):

| | |
|-------------------------|---------------------|
| Stock Tank VRU _____ | Flare Gas _____ |
| Casing Head VRU _____ | Landfill Gas _____ |
| Coal Bed Methane _____ | Conveying Air _____ |
| LNG / LP Transfer _____ | Aeration Air _____ |
| Refrigeration _____ | Vacuum _____ |
| Other (Specify) _____ | _____ |

Compression Requirements

Site Conditions

Gas: _____

Inlet Pressure: _____ Constant / Variable

Inlet Pressure* (P₁): _____

(P₁): _____

Discharge Pressure* (P₂): _____

(P₂): _____

*Specify: PSIA (A), PSIG (G), Inches H₂O (WC), Inches H_gV

Atmospheric Pressure or Elevation: _____

Ambient Temperature Min / Max: _____

Electrical Supply Voltage / Phase / Freq. _____

Instrument Air Supply Pressure: _____

Electrical Classification (NEMA): _____

Flow Condition: _____ Constant / Variable

Gas Flow** (Q): _____

(Q): _____

*Specify: SCFM, MSCFD, MMSCFD, ICFM, M3/MIN

Applicable Specifications***

Mechanical Specifications: _____

Electrical / Instrument Specifications: _____

Paint Specifications: _____

Motor Specifications: _____

Testing / Inspection: _____

Shipping: _____

Other: _____

Inlet Temperature (T1): _____

Gas Data

Molecular Weight: _____

Specific Gravity: _____

K Factor: _____

Gas Analysis: _____ (Please Attach)

***(FLS Standards will be used if none are attached.)

Equipment Scope of Supply

Compressor Construction: (Cast Iron / Ductile Iron) _____

Driver: (Electric Motor / Engine) _____

V-Belt / Direct Coupled: _____

Constant Speed / Variable Speed: _____

Prefilter (Y/N): _____

Radiator / Closed Loop Cooling (Y/N): _____

Lubrication System (Y/N): _____

Freeze Protection (Y / N): _____

Control Panel (Skid Mounted or Remote Located) _____

Other Requirments (Specify): _____
