



## SYSTEM QUESTIONNAIRE 9.5

The following information is necessary to properly determine the correct GTI Bi-Fuel System for each application.

- 1. What is the engine make / model?**  
Make \_\_\_\_\_ Model \_\_\_\_\_
- 2. How many air cleaners / primary turbos?**  
Air cleaners \_\_\_\_\_ Primary turbos \_\_\_\_\_ Inlet pipe size at mixer installation location \_\_\_\_\_ inches  
Humphose size (inches) \_\_\_\_\_ x \_\_\_\_\_
- 3. Does engine have a (check only if applicable)**  Variable Geometry Turbo?  Wastegate?  EGR?
- 4. How many intake manifolds?** \_\_\_\_\_ **How many exhaust manifolds?** \_\_\_\_\_
- 5. Is engine**  2 stroke  4 stroke? **What is the engine RPM?** \_\_\_\_\_
- 6. Engine DC power system:**  12Volt  24Volt
- 7. Engine configuration:**  "In-line"  "V" type
- 8. Does engine have a "Full Authority" governor?**  Yes  No
- 9. What is the power pack duty rating?** (select application type and units)  
 Continuous  
 Prime \_\_\_\_\_  KW  HP  
 Standby  
 Pump  
 Other \_\_\_\_\_
- 10. What is maximum actual load requirement?** (select application type and units)  
 Continuous  
 Prime \_\_\_\_\_  KW  HP  
 Standby  
 Pump  
 Other \_\_\_\_\_
- 11. What is generator hertz rating?** \_\_\_\_\_
- 12. What is the AC alternator rated voltage?** \_\_\_\_\_ **Rated current?** \_\_\_\_\_
- 13. Gas source:**  Pipeline NG  LPG  Other (attach gas analysis)
- 14. STANDARD GTI SYSTEMS:** Will gas supply maintain 5–50mbar and flow of 8 scfh x per KW?  Yes  No  
**GTI+ APPLICATIONS ONLY:** Will gas supply maintain 3–15psig and flow of 8 scfh x per KW?  Yes  No

Your Company \_\_\_\_\_

Your Name \_\_\_\_\_

Your E-mail \_\_\_\_\_ Phone: \_\_\_\_\_

Your GTI Representative \_\_\_\_\_