



SYSTEM QUESTIONNAIRE 9.6

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 _____ Tier Rating _____
- 2. How many air cleaners / primary turbos?**
Air cleaners _____ Primary turbos _____ Inlet pipe size at mixer installation location _____ inches
- 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. Is realtime fuel consumption data available on the engine?** Yes No
- 10. What is the power pack duty rating?** (select application type and units)
 Continuous Prime Standby Pump Other _____
_____ KW HP
- 11. What is maximum actual load requirement?** (select application type and units)
 Continuous Prime Standby Pump Other _____
_____ KW HP
- 12. What is generator hertz rating?** _____
- 13. What is the AC alternator rated voltage?** _____ **Rated current?** _____
- 14. Gas source:** Pipeline NG LPG Other (attach gas analysis)
- 15. 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 _____