

easyEmission – ET (engine testing) Measure Type Selection

To determine which Measure Type (also known as report template) to use, you first must identify what input parameters are available at the site. The following four measure types show what input parameter is needed for the measure type to work properly.

ET-1 BSFC

ET-2 HP-BSFC

ET-3 BTU-DSCFSCFH

ET-4 HP-BTU-DSCF-SCFH

Input parameter

- BTU/BHP-hr (BSFC)

- Horsepower (HP)
- BTU/BHP-hr (BSFC)

- Fuel BTU (BTU/SCF)
- F factor (DSCF/MMBTU)
- Fuel Consumption (SCFH)

- Horsepower (HP)
- Fuel BTU (BTU/SCF)
- F factor (DSCF/MMBTU)
- Fuel Consumption (SCFH)

Output parameter

- g/bhp-hr

- g/bhp-hr
- lb/hr
- t/y

- lb/hr
- t/y

- g/bhp-hr
- lb/hr
- t/y

easyEmission – ET (engine testing) Measure Type Selection (using control unit 350/454)

To determine which Measure Type (also know as report template) to use, you first must identify what input parameters are available at the site. The following four measure types show what input parameter is needed for the measure type to work properly.

ET-2 HP-BSFC - 454

Input parameter

- Horsepower (HP)
- BTU/BHP-hr (BSFC)

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Output parameter

- g/bhp-hr
- lb/hr
- t/y