# DCP

## Data Collection Packages
- Stand-Alone Data Collection Unit
- Add-on for BCS6000C Control Panels

DCP
Edition 09/14

HAUCK®

- Simplify reporting requirements for corporate, state and environmental agencies
- Analyze Data to increase production and improve efficiency
- Record combustion and other process variables
- Any 4 - 20mA input signal to the PLC can be logged
- Retro-fit recent BCS6000 models (consult factory for details)
- Archive data for reporting or compliance history
- User configurable inputs, no programming required.

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elster
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The Hauck DCS Data Collection System comes as either a stand-alone system or optional add-on for BCS6000C control panels. It can be configured as a retrofit for older model BCS6000 panels. The DCS Data Collection System provides the ability to display combustion process telemetry in real time while recording the data for later use and analysis. Additional inputs provide options for monitoring other process variables as well.

The stand alone unit does not require a Hauck control panel for operation. The PLC control unit is equipped with 4 available AC inputs, 4 type J thermocouple inputs, and 8 4-20mA process inputs. The BCS6000 panel add-on option utilizes process variables from the BCS control panel inputs plus optionally configured additional process inputs. Both systems require an MS Windows based PC to host the logging software.

Data is stored in CSV flat text file for easy export to a spreadsheet, database, or other reporting or analysis software. Input variables, scaling parameters, and logging frequency are configured through the easy to use logging software. No programming is required.

Data files saved to PC can be sent to central location for analysis and processing or analyzed locally and archived per corporate or government compliance standards.

The Hauck DSC Data Collection Systems makes saving process data a snap. No more archiving and filing headaches with stacks of printed reports. Go digital... add a Hauck DCS stand alone or BCS6000 panel data collection system.

Includes:

Stand Alone Unit:

- Hardware mounted in a NEMA 4 rated panel box
- PC Logging Software

BCS6000 Add-on Unit:

- Interface Cable
- BCS6000 software upgrade
- PC Logging Software
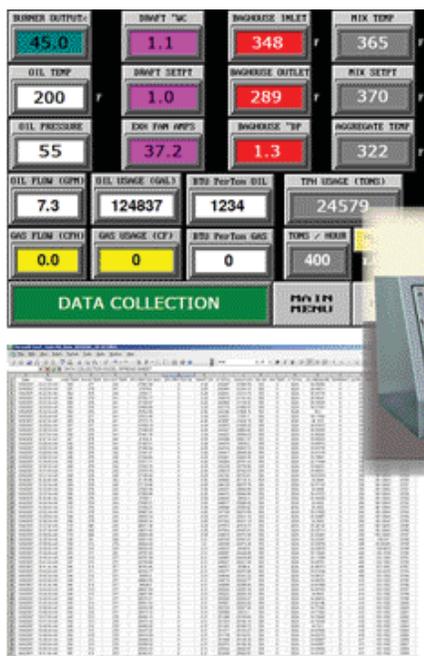


Typical BCS6000 data collection screen. (Stand alone unit screens may vary)
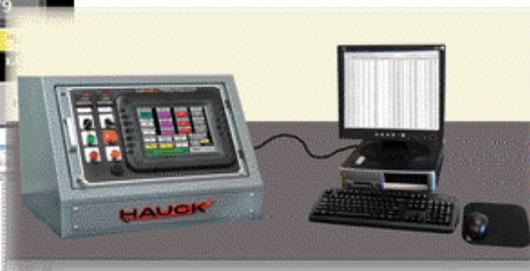


Logged data displayed in a spreadsheet program for analysis