

Diesel Heater

Measuring in cold climate?

AQSystem can now offer a diesel heater option for measurements in arctic climates. The heater option can be installed in both new and old AQ500 Wind Finder systems.



Cold climate



Improved reliability

The diesel heater will start a pre programmed time before the generator will start. This time can be set up manually or via SMS. When the generator is to start it will be pre-heated which means that it is much easier for the generator to start in arctic climate which means better shortterm measurement reliability. Since the generator is pre-heated it also means less wear caused by cold engine starts which results in better long term reliability.

Less snow

Some of the heating produced by the diesel heater will also be used to remove possible snow and ice inside the sodar antenna.

Completely automatic

The pre-heating procedure is fully automatic and run by the control unit in the system. The heater will start at a pre-programmed time before the generator starts. The operating time can be set up by the user.

Remote control

The diesel heater can be remotely started by the operator. The operator can also set the timings for the diesel heater or disable the option remotely via SMS.

Operating features

- Eberspächer quality heaters are used
- Pre heating of generator
- Enhanced snow melting
- 2.2 kW heating power

