

# Danfoss DHP-R OPC Server

## OPERATING SYSTEMS

	Supported
<b>Windows 2000</b>	X
<b>XP</b>	X
<b>Windows 2003</b>	X

## SUPPORTED HARDWARE

<b>Danfoss DHP-R</b>	Via Abelko web interface
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## PROTOCOL

Direct Link
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Uses HTTP protocol

## SUPPORTED DATA AREAS

<b>Alarm</b>	Read Alarm 1 – 70
<b>Channel</b>	Read/Write Channel 1 – 200
<b>Data</b>	Read/Write Data 1 - 150

Use the Excel sheet “kanaler\_larm\_parametrar\_i\_hpc.xls” delivered with the OPC server to translate the key names Alarm\_X, Channel\_X and Data\_X to what the parameters are used for.

## COMMUNICATIONS PERFORMANCE

Read/Write one parameter at a time using the HTTP protocol.

The OPC server configuration templates contains all Alarm, Channel and Data parameters in a Danfoss DHP-R station. In the OPC client you set up which parameters you are interested of. The parameters in the OPC server not used in the OPC client will not put any load on the communication.

## COMMENTS

- Uses UOS - Universal OPC Server with IMSE Webmaster protocol profile.
- Supports OPC Data Access 1.0a and OPC Data Access 2.05

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