



## NWK Duct Water Heaters

**USE AND CONSTRUCTION** Ducted water heater is used for ducted installations. The heater's housing is made of galvanized sheets with collars. The heat exchanger appears in the form of heating unit made of copper pipes provided with aluminium fuses. Heating water parameters: 90/70°C or 80/60oC. Connectors for water installation with inner thread. **INSTALLATION** It is recommended to install the heaters downstream the fan according to the air flow direction. In case of upstream-the-fan installation, the air temperature should not exceed 40°C. **CLEANING** Taking into consideration protection of the exchanger fuses against contamination it is required to use ducted air filter. **EQUIPMENT** It is recommended to use freezing sensor cooperating with the heater. **HEATER SELECTION** The following charts and table should be used for selection of heater power and temperature parameters downstream the heater.