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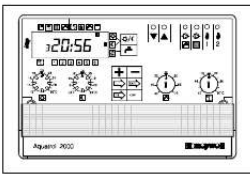
You can read the recommendations in the user guide, the technical guide or the installation guide for HONEYWELL AQ2000. You'll find the answers to all your questions on the HONEYWELL AQ2000 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HONEYWELL AQ2000
User guide HONEYWELL AQ2000
Operating instructions HONEYWELL AQ2000
Instructions for use HONEYWELL AQ2000
Instruction manual HONEYWELL AQ2000

Honeywell

AQ2000
OPTIMISER/COMPENSATOR
CONTROLLER

PRODUCT DATA



FEATURES

- Digital control technology with easy-to-understand analogue installation adjustments
- Outside compensated control of low pressure hot water heating system
- Multiple system applications
- Automatic system recognition from connected sensors
- Fixed or self-adaptive heating curve (with optional space sensor)
- Optimum Start/Stop (with optional space sensor) or Boost on start-up (without space sensor)
- Room temperature compensation (with optional space sensor)
- Heating time programme offering switching between comfort and economy operation up to 6 times per day, independently for each day of the week (selectable economy off is also available)
- Manual override switch
- Domestic Hot Water Service (DHWS) time programme offering up to 6 switching points per day, independently for each day of the week
- Frost protection of the pipework, hot water cylinder and the building fabric (with optional space sensor)
- Automatic summer heating mode changeover (user adjustable)
- Automatic heating shutdown under minimal load conditions
- Soft start to help prevent pipe expansion noise
- Service switch to assist installer on start-up and technician during service
- Intelligent pump control with energy efficient pump overrun
- Built-in user programme
- System temperature and parameter inquiry
- Optional remote unit providing space temperature sensing, space temperature adjustment, comfort/economy override switch and 3-hour comfort extension button with confirmation LED
- Optional space sensor
- Holiday mode with programmable 1 to 99 day holiday period and dynamic countdown display
- Automatic, DHWS only, Holiday or Standby operation
- Minimum boiler flow temperature
- Control of one, or two boilers in sequence with automatic lead boiler rotation
- LED's indicate control output status
- Tamperproof facilities available on cover

The Aquatrol 2000 controller is the central component for a single zone low pressure hot water heating system. It provides self adaptive heating curve, optimum start/stop operation, sequence control of two boilers, outside air compensated mix of water control using a 3-port motorised valve and pump, and domestic hot water control using a valve and/or pump.

A wide range of compatible sensors, a remote unit, valves and actuators complement the control system.

ENR 5441



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@@@It should be mounted on a bend on the flow water pipe providing a temperature input signal to the controller Ordering Specification: Specifications Sensing range Sensor Enclosure Housing dimensions Well : 0 to 115°C : NTS type 10 k @ 25°C : Plastic with integral Pg11 fitting : 72 x 45 mm : 1/2" BSPT x 100 mm Insertion Thermostat T7106A Application The T7106A Insertion Flow Water Temperature Sensor consists of.



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