



## PRODUCT DATA SHEET



### OPTIMUM VIBE: OP-HWSTAT

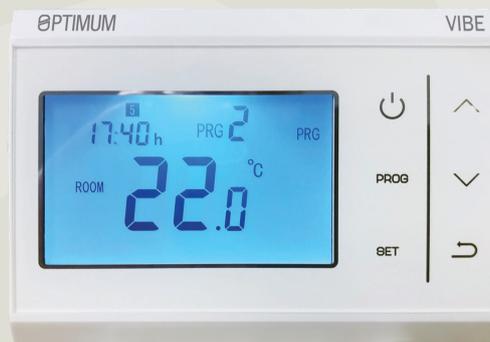
HARD-WIRED PROGRAMMABLE THERMOSTAT

EQUIPPED FOR WALL MOUNTING

VOLT-FREE SWITCHING SUITABLE FOR COMBINATION BOILERS

ON/OFF, OPTIMISING or T.P.I. TEMPERATURE REGULATION

CLASS IV CONTROL, 2% SYSTEM EFFICIENCY CONTRIBUTION



THE OPTIMUM VIBE - MODEL OP-HWSTAT IS A BATTERY POWERED PROGRAMMABLE ROOM THERMOSTAT WITH TOUCH-SCREEN STYLE CAPACITIVE CONTROLS, PROVIDING SIX TIMED TEMPERATURE PERIODS EVERY 24 HOURS. THE HWSTAT IS PROVIDED WITH A WALL-MOUNTING BACKPLATE AND INCORPORATES VOLT-FREE SWITCHING TERMINALS. IT HAS A LARGE BLUE BACKLIT DISPLAY AND RUNS A PRE-PROGRAMMED USER ADJUSTABLE TEMPERATURE PROFILE. USERS CAN JUST TOUCH THE UP OR DOWN CONTROL ICON AT ANY TIME TO MANUALLY ADJUST THE CURRENT TEMPERATURE SETTING.

DIMENSIONS	120 X 85 X 30
RESISTIVE LOAD	8 AMPERES RESISTIVE @ 230V 50Hz
POWER SUPPLY	2 x AAA ALKALINE
TEMPERATURE RANGE	5—35°C
FROST PROTECTION	SET TO OFF, OR USER ADJUSTABLE; 5 - 15°C
TEMPERATURE REGULATION	SELECTABLE: ON/OFF ~ OPTIMISING ~ T.P.I.
DIFFERENTIAL	+/- 0.5°C
TIMING ACCURACY	(typically +/- 2.5 sec / day)
PROGRAMME CAPACITY	6 x USER ADJUSTABLE TEMPERATURE PERIODS
DAY GROUPS	5 & 2: (WEEKDAY / WEEKEND)
ADJUSTABLE SETTINGS	4 TEMPERATURE LEVELS: MEASURED, MAXIMUM, MINIMUM, DIFFERENTIAL, FROST PROTECTION. BACKLIGHT AUTO or OFF. TEMPERATURE REGULATION MODE: ON/OFF ~ OPTIMISING ~ T.P.I.

OPTIMUM

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