HORSTMANN

CENTAURSTAT 7

M T W T F S S

RUN
CLOCK
PROGRAMME
COPY

8:50

OVERRIDE
− +

HORSTMANN

CENTAURSTAT
Electronic Programmable Thermostat

Compact and stylish, CentaurStat is a single channel, 7 day time and temperature control suitable for combi boiler applications and conventional systems.

Increased comfort with reduced energy use

Choice of user displays

6 different target temperatures each day

Indicator warning when batteries are low

Battery power means no extra wiring

The ideal control for combi boilers

TPI temperature control

**Horstmann.
Together,
we're in control.**

energy saving®
recommended
Certification mark

Horstmann. Together, we're in control.

SPECIFICATION

CONTACT RATING
8(3) Amps 230V AC

CONTACT TYPE
Micro-disconnection
changeover

SUPPLY
3 x AA size alkaline primary cells

OPERATING TEMPERATURE RANGE
0°C to +40°C

BATTERY LIFE
In excess of 2 years

DOUBLE INSULATED
Yes

POLLUTION DEGREE 2
Normal situations

ENCLOSURE PROTECTION
IP 30

TEMPERATURE LEVELS
CentaurStat 1: 6 per 24 hours
CentaurStat 7: 6 for workdays
and 6 for restdays

TEMPERATURE SETTING RANGE
OFF +5°C to +30°C

TEMPERATURE DIFFERENTIAL
(HYSTERSIS) AT 4°C PER HOUR
<0.5°C

TEMPERATURE MEASUREMENT ACCURACY
AT +20°C
Conventional wet central heating
systems: +19.75°C to +20.75°C
Electric heating up to 8 Amps
+19.5°C to +21.5°C

DIMENSIONS
Width 142mm, Height 71mm, Depth
30mm

DISPLAY
Target temperature indication with 12
hour AM/PM clock or actual
temperature
CentaurStat 7: Day of week indication

SWITCH TIME ADJUSTMENT
10 minute steps

OVERRIDE
Temporary temperature override until
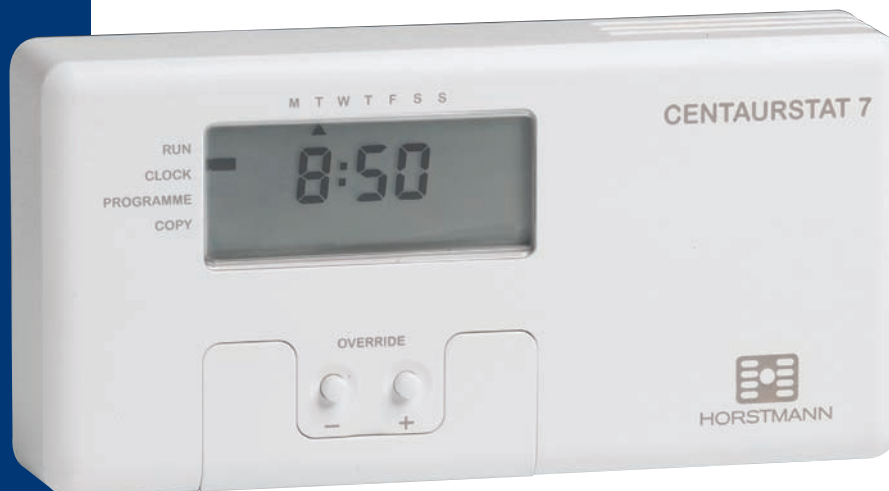next preset period. Temperature lock,
permanent temperature override until
reset

MOUNTING
Directly to a wall or onto a single or
double gang steel flush wiring box to
BS4662 by means of a patress

THE CENTAURSTAT FAMILY

The CentaurStat Programmable Thermostat is the ideal energy saving control for use with combi boilers to give a comprehensive time and temperature programme to suit every house-holders requirements.

On conventional fully pumped systems with stored hot water, CentaurStats can be used by leaving the existing programmer in place to time the hot water. With the central heating programmed to 'On Constant', control of the heating is passed to the CentaurStat.

CentaurStats also provide zone control over extra heating zones and the control of solid fuel heating systems. The TPI temperature control provides a very close switching differential of 0.5°C while ensuring that boiler cycling is kept to a minimum.

CentaurStat offers the user a choice of display options to monitor time and temperature settings.

Once programmed, only plus and minus buttons are needed to adjust the temperature.