

HOWARD


CONWAY I


BOSTON I (WITH WINDVANE)


AVON I


BOSTON 4


CAMBRIDGE

## PILLAR CLOCKS

Traditional Style Street Clocks

Avon and Conway Pillar Clocks: Dimensions



Boston, Cambridge and Howard Pillar Clocks: Dimensions




## DIALS

Dials I to 6 are in opal acrylic with black I0-year cast vinyl numerals, domed acrylic covers and backlighting. Dial 7 is in opal acrylic with raised GRP numerals, gilding and backlighting. Dial 8 is a convex GRP moulding in the same colour as the clock housing, with raised gilded numerals. Dials 7 and 8 are not suitable for acrylic covers. All dial designs are interchangable to all clock models.

## LETTERING AND LOGOS

Graphics can be applied to sign areas, dial centres and column base. Please contact us to discuss your requirements.

## WINDVANES AND FINIALS

Boston models may be fitted with a windvane in place of finial. All pillar clock finials have a brass lightning conductor air terminal tip.

## COLOURS

Standard colours are RAL6002/BS I4C39 green, RAL30II/BS 04D45 red, RAL50I9/BS 20D45 blue RAL9005/BS 00E53 black, with any other RAL or BS colour available as an option. Colour equivalents and illustrations are for guidance only. Gilding is 23 I/2 carat double thickness gold leaf.

## CLOCK MOVEMENTS

Boston, Cambridge and Howard pillar have a synchronous drive unit in the column base with transmission rod to the dials. Avon and Conway pillar clocks have one synchronous movement behind each dial.Timekeeping accuracy is regulated by the power supply.
as required. Boston, Cambridge and Howard can also have optional Inverter Charger System: as Auto Restart but with battery backup to keep hands moving for up to 24 hours and choice of quartz or GPS timekeeping.

## BELL SOUND SYSTEM

Boston, Cambridge and Howard can be fitted with realistic bell sound: amplifier, speakers. Westminster chimes, hour striking and night silencing. Programmable options include up to 250 tunes.

## WIRING REQUIREMENTS

AC single phase, I3A capacity. This caters for all options.

## INSTALLATION

An installation kit with instructions is supplied with order. Foundation details and further information is available on request.

## WARRANTY

12 months against failure through faulty workmanship or materials, subject to our conditions of contract available on request.

## CUSTOM DESIGNS

Smith of Derby specialise in individually designed feature clocks built to client's specification or artists brief.

We work extensively with leading artists and designers to bring innovative and monumental time sculptures to the public realm.

If you have any current or future plans for such a project, please contact us to view our portfolio of concept designs and discuss a working brief. Or visit www.smithofderby.com

## POWER FAILURE BACKUP OPTIONS

All models have Auto Restart option which stops movements after power failure and restarts them after 12 hours, with automatic summer/winter changeover stopping movement for I or II hours

SMITH OF DERBY LTD
112 Alfreton Road, Derby DE2I 4AU United Kingdom
tel +44 ( 0 ) I 332345569 fax +44 ( 0 ) I 332290642 e-mail enquiries@smithofderby.com web www.smithofderby.com
All designs © Smith of Derby Limited. The design, price and specification of our products may vary without prior notice.
4 PILLAR CLOCKS April 2013 issue

