

HORTON

this product information has been extracted from

theheatingbook



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Model CHB20CH Chalbury



Model CHB20BR Chalbury



Model HTN20BR Horton



Model HTN20CH Horton with optional spacer kit HTN001

THE CHALBURY FEATURES

- Inset fire with unique Optiflame® plus effect.
- Fits standard 16" and 18" fireplace openings and all conventional flues.
- Chassis allow the fire to be fully inset where flue allows with minimal protection into room, or flat wall fixed (semi-inset) using spacer provided and with a suitable rebated surround.
- Real coals.
- Latest technology gently circulates heat from the fan heater hidden within the canopy.
- Choice of 1kW or 2kW fan heat settings plus thermostat control.
- Brass effect (CHB20BR) or chrome effect with black (CHB20CH).
- Inset depth of only 55mm using spacer provided.

THE HORTON FEATURES

- An inset fire that fits standard 16" and 18" fireplace openings, all conventional flues and can be flat wall fixed with a suitable fire surround (using spacer provided)†.
- Chassis allows the fire to be fully inset with minimal projection into the room where flue allows.
- Unique Optiflame®Plus effect.
- Real coals for added authenticity.
- Latest technology gently circulates heat from the fan heater hidden within the canopy.
- 1kW or 2kW heat output plus thermostat control.
- All controls cleverly concealed under the canopy.
- Choice of three finishes: model HTN20BR with brass effect trim, model HTN20CH with chrome effect trim, and model HTN20BL with black and brass effect trim (not illustrated).
- Inset depth of only 55mm*.

† To make fire freestanding use spacer kit HTN001

*Inset depth using detachable spacer

THE DANESBURY FEATURES

- Inset fire with unique Optiflame® Plus effect.
- Fits standard 16" and 18" fireplace openings and all conventional flues.
- Chassis allows the fire to be fully inset where flue allows with minimal projection into the room, or can be flat-wall-fixed (semi-inset) with a suitable surround (using spacer provided)**.
- Real coals.
- Latest technology gently circulates heat from the fan heater hidden within the canopy.
- 1kW or 2kW heat output plus thermostat control.
- All controls cleverly concealed under the canopy which hinges forward for ease of use.
- Brass effect trim and front.
- Inset depth of only 55mm*.

* Inset depth using detachable spacer

** The fire can also be made freestanding using optional spacer kit HTN001



Model DAN20 Danesbury

OPTIFLAME® FIRES TECHNICAL SPECIFICATION

	ADAGIO ADGZ0	ASPEN ASP20	BRAYFORD BFD20	BURLINGTON BLN20	CHALBURY CHB20BR, CHB20CH	CHERITON CHT20	CLUB CLB20L	DANESBURY DAN20	HORTON HTN20BR, HTN20BL, HTN20CH	LYMINGTON LYM28E	MICHIGAN MCN20	MIR40	MOZART MZT20	SP1 SP120	SP2 SP220	SP4 SP420	SP8 SP820	SP9 SP920	STOCKBRIDGE SKG20
PRODUCT FEATURES																			
Heat source																			
- Fan	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓		✓
- Heated glass																✓			✓
- Radiant & convector										✓									
HEATSTREAM™ Technology				✓															
Heat exchanger												✓							
Choice of heat setting	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
Remote control											✓			✓	✓	✓	✓	✓	✓
Thermostat					✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fitted plug	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Flame effect independent of heat*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BEAB Approvals ▲	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FUEL EFFECT																			
Coal Effect									✓										
Real coals	✓	✓		✓	✓	✓		✓	✓		✓								✓
Optiflame Elite log effect							✓					✓		✓	✓		optional extra		✓
Log effect			✓										✓			✓			✓
Pebbles	✓	✓									✓						✓	optional extra	
COLOUR / FINISH																			
Black / Grey			✓				✓					✓							✓
Black with polished aluminium				✓									✓						
Brass effect with complementary black					CHB 20BR	✓		✓	HTN 20BR										
Black with complementary brass effect									HTN 20BL	✓									
Chrome effect / Satin silver effect● / Satin silver & grey●●					CHB 20CH				HTN 20CH					●	●	●	●●		
Stainless Steel effect with complementary brass effect		✓																	
Stainless Steel effect											✓								
Polished cast metal	✓																		
Dark grey cast metal stove effect																			✓
Stone effect with with black marble effect													✓						
TECHNICAL DETAILS																			
Type	INSET	INSET	FS	WM	INSET	FS	FS	INSET	INSET	FS/RC	INSET	WM	FS	WM	WM	WM	WM	WM	FS
Total output (kW)	2.0	2.0	2.0	1.2	2.0	2.0	2.0	2.0	2.0	2.7	2.0	4 (2+2)	2.0	2.0	2.0	0.4	2.0	0.4	2.0
Power consumption effect only (Watts)	90	90	130	90	90	130	130	90	90	107	90	130	130	140	140	310	140	310	130
PRODUCT # DIMENSIONS (mm)																			
Height	635	617	545	1052	616	682	600	620	620	690	616	690	857	610	587	664	675	696	640
Width	516	514	440	907	520	639	490	526	526	720	517	564	920	500	495	964	578	1010	620
Total depth (max)	247	220	310	235	228	194	332	235	235	275	250	270	375	185	180	170	181	168	390
Depth of inset (where applicable)	115	55†	-	-	55†	-	-	55†	55†	-	55†	-	-	-	-	-	-	-	-

FS Free-standing WM=Wall mounting only TBC=To be confirmed - information not available at time of printing FSRC=Free-standing Radiant Convector

For effective performance of some fires, certain minimum clearance criteria must be applied. Whilst we endeavour to manufacture our fires within strict tolerances, we reserve the

right to make changes to the manufacturing process without prior warning, therefore we recommend you measure the fire prior to undertaking any irrevocable work on a fireplace or surround.

▲ Range or model approved by BEAB or approval applied for at time of printing.

* Please note: Used in an environment where background noise is very low, it may be possible to hear the fan which operates the flame effect. This is normal and should not be cause for concern.

† Inset depth using detachable spacer.

All dimensions are shown in millimetres.

PRODUCT DIMENSIONS FOR ELECTRIC INSET FIRES

MODEL	A	B	C	D	E	F	G	H
ADAGIO	410	340	115	16	154	40	115	540
ASPEN	410	340	115	16	125	70	55	540
CHALBURY	410	340	115	16	140	85	55	540
DANESBURY	410	340	115	16	134	79	55	540
HORTON	410	340	115	16	134	79	55	540
MICHIGAN	410	340	110	16	126	76	50	540

PROFILE VIEW

PLAN VIEW

SMART SP RANGE

MODEL	A	B	C
SP1	500	185	610
SP2	495	180	587
SP4	964	170	664
SP8	578	181	675
SP9	1010	168	696

*Not applicable to SP4 + SP9

After Sales Service

After sales service if required is absolutely no problem with Dimplex – we have a network of appointed Service Agents spread throughout the Country who are qualified and trained to repair or service any of our appliances.

Bathrooms

Any electrical appliances installed in a bathroom should be fitted by a competent electrician in accordance with the current I.E.E. Regulations.

Portable heaters are NOT suitable for use in a bathroom.

Unless otherwise specified in this brochure, heaters that can be permanently fixed have to be so mounted that any controls cannot be reached by a person using a bath or shower. This restriction does not apply to Dimplex heated towel rails, which do not have controls.

Safety

Dimplex products are designed to comply with EN60335 the British Standard covering the safety requirements of electric heating appliances, and momentary contact with any part of the heater should not cause injury. However, in order to be effective, heaters or towel rails of any type do get hot especially (if applicable) around the air outlet grille. Therefore if aged or infirm persons, or young children, are likely to be left unsupervised in the vicinity of a heater we advise that precautions should be taken. We recommend that a guard is fitted around the heater, as is normal with many types of heating appliance in similar circumstances, to ensure contact with the heater is avoided and objects cannot be inserted into the product.

(Please see page 38 for details of accessory guards.)

Heating appliances should never be covered or positioned where objects may fall onto them.

Specifications

Dimplex policy is one of continuous improvement; the Company therefore reserves the right to alter specifications without notice. Although every care has been taken in the reproduction of product finishes in this brochure, the colour photographs should be taken only as a guide. The information contained in this brochure is correct at the time of printing. You are advised to consult your dealer before purchasing.

Plugs

All portable appliances are supplied with a fitted plug.

British Electrotechnical Approvals Board BEAB Approved

The mark of the British Electrotechnical Approvals Board signifies that the appliance bearing it has been produced to the stringent safety requirements for domestic electrical appliances as laid down in EN60335.



CE Mark

Products carrying the CE mark comply with European safety standards and the European Standard for electro-magnetic compatibility.



Installation Guidance

This brochure is designed to assist you with your choice of Dimplex products and it is not intended as an installation guide. For safety, products should only be installed by a competent person, in accordance with current regulations and the manufacturers instructions. If you require further advice concerning the installation of our products – especially where the installed dimensions may be critical to your choice and the location of the product – please contact our customer service department on 0870 727 0101 or consult your installer.

Please note that the dimensions contained within this brochure do not in all cases include clearances required around installed products for safe operation.

Additional Literature

In addition to this publication we have separate, more detailed brochures on the following products:

- Commercial heating
- Water heating
- Fires and surrounds
- Portable heating

Please ring our brochureline for your copy

Useful Numbers

Tel: Customer Services: 0870 727 0101
Brochure line: 0870 727 0115

Fax: Customer Services: 0870 727 0102
Brochure line: 0870 727 0123

Email: customer.services@glendimplex.com

Website: www.dimplex.co.uk

Please note – these phone numbers are charged at standard rate, they are NOT premium rate numbers.

Dimplex, Twin Sensor, Quartzray and Cadiz are all Registered Trade Marks in the United Kingdom.

Dimplex Optiflame fires are protected by patent Nos: GB2230335, AU621713, USA4965707, IE63651 and NZ232435.

All the Optiflame products shown in this brochure are protected by intellectual property rights owned by Glen Dimplex UK Limited or members of the Glen Dimplex Group on an international basis. The Glen Dimplex Group of Companies will actively protect these rights.

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Dimplex
Making life comfortable

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Designed and produced by Carrington Caunter Associates Limited, Christchurch (Bournemouth). Telephone 01202 499612

Selected furniture supplied by BoConcept, Bournemouth / The Furnishing Place, Maidenhead.

Kitchens from Interfit Design Studio, New Milton, Hants. Locations courtesy of: Broomhill Conservatories, Christchurch, Dorset. Coastal Bathrooms, New Milton, Hants.

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