

PHILIPS



Philips Electrical Appliances

New products that save time and make life more pleasurable.

To make life a little more leisurely, comfortable and less laboriously time consuming — this is the object lesson that Philips, by their relentless research, help to bring you.

The following pages are the results. Superior products of the highest quality; ideas developed and perfected to give years of reliable service.

Shavers that shave you closer and more comfortably than you thought possible. Beauty care products to keep your hair, skin and nails in 'tip-top' condition — beautifully. Domestic appliances that bring home comfort — with efficiency and style. Kitchen aids that really are time saving and effortless, giving you more time with the family.

Philips bring you all these things and at highly competitive prices too!

Shavers: Pages 3—7



Beauty Care: Pages 8—15



Home Appliances: Pages 16—23



Kitchen Appliances: Pages 24—31

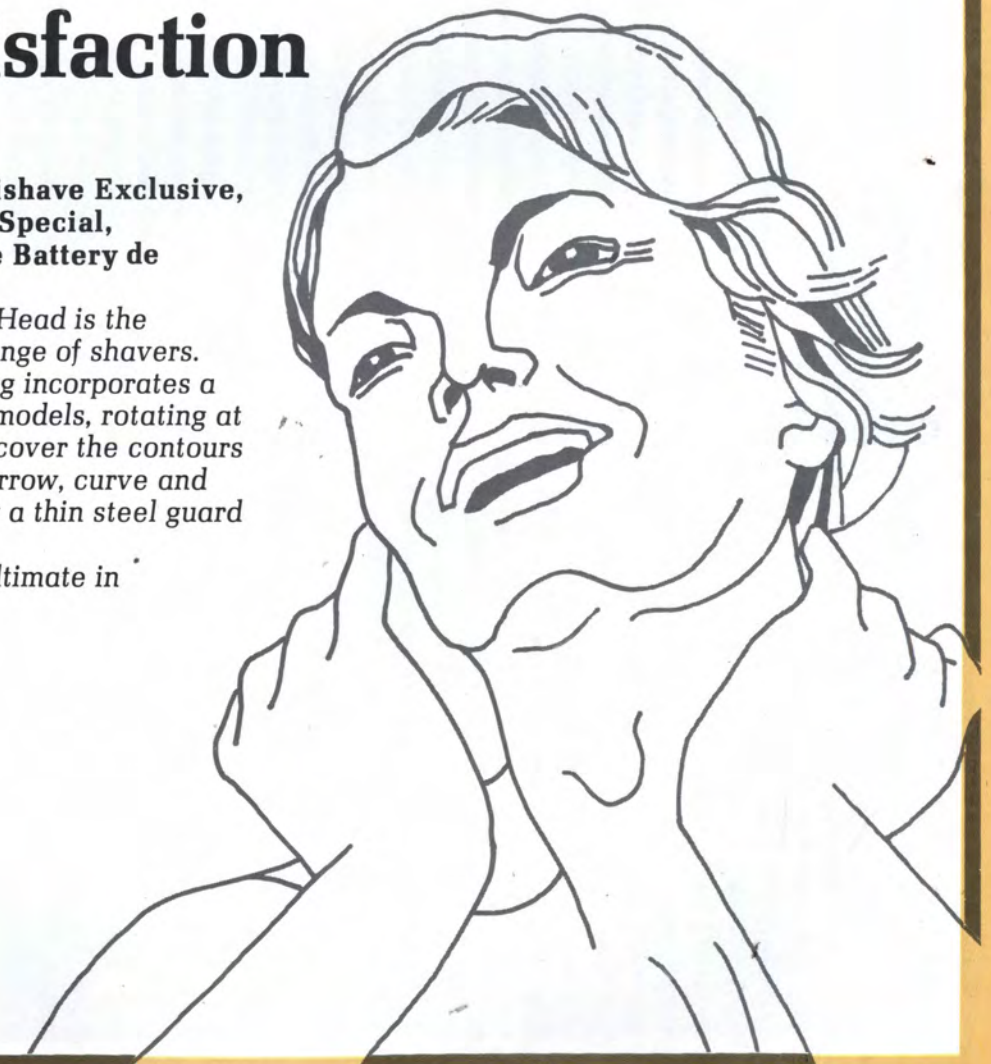


Philips for shaving satisfaction

The Philips Rechargeable, Philishave Exclusive, Philishave de Luxe, Philishave Special, Philishave Standard, Philishave Battery de Luxe and Philishave Compact

The Philishave 90 Super Floating Head is the unique feature in all the Philips range of shavers. This piece of precision engineering incorporates a 12 blade cutter on all three-head models, rotating at high speed, whilst floating heads cover the contours of your face, adjusting to every furrow, curve and hollow. Each head is protected by a thin steel guard with 90 hair-catching slots.

The total effect is perhaps the ultimate in shaving comfort.



TRADE DESCRIPTIONS ACT

Products offered for sale may differ from those described or illustrated in this brochure due to later production changes in specifications, components or place of manufacture. The contents of this leaflet are therefore not to be treated as representations as to the current availability of products as described, or as to products actually offered for sale.

Philips Electrical Limited reserve the right to withdraw goods, alter specifications without giving prior notice. You are advised to consult your dealer before purchase.

Discover a fresher world-with Philips



an altogether closer, cleaner and faster shave

The Philishave Rechargeable

This elegantly styled rechargeable shaver has built-in long life nickel-cadmium cells holding enough power for two to three weeks of fast, smooth shaving.

To recharge, just plug into the mains. It will convert to world-wide voltages at the push of a switch, for recharging or mains running. So you can use it whenever you want, wherever you go!

Just note the features: 12 blade cutters in triple 90 Super Floating Head. Flip-up trimmer shaped into shaving head. Push-button release for the shaver head. New handsome shape and ribbed side panels ensure a sure and comfortable grip. Strong, luxurious presentation case with a rich harvest gold lining.

BEAB Approved. Type HP1310.

Technical Information

PHILISHAVE RECHARGEABLE HP1310

Transformer: Voltage: 110—130 and 220—240 volts AC only. Loading: 4 VA maximum. Safety: Class II double insulated. Thermal, non reclosing fuse. BEAB approved. Connection: Integral mains plug, 2 pin to BS 4573. Control: Voltage selector switch: 1) 110—130 volts (marked 115); 2) 220—240 volts (marked 230). Output voltage: 4.4 volts AC (3.8 volts on full load). Output cord: 1.55 metres (5 feet) 2 core with moulded on special shaver connecting plug.

Shaver: Voltage: 4.4 volts AC (3.8 volts on full load). Charging time: 24 hours. Cell capacity: Nominal 75 minutes shaving on full charge. Safety: Extra low voltage appliance. Control: On/off switch. Can be operated from own internal cells or from mains supply via transformer unit. Ease of use: Ergonomic shape for easy handling. Rotary action causes minimum vibration. Features: 3 x 90 Super Floating heads. New 12 blade cutters. Flip up sideboard trimmer.

The Philishave Exclusive

A mains shaver with all the Philishave action and lots more. Firstly, it's got the exclusive 9 position closeness control, that you can change to suit your type of beard and skin. Adaptable for right or left-handed finger-tip action, with the control where you want it—right at the head! Next—the 12 blade cutters. Each incorporated into the Triple Floating Heads, integrating 36 cutters and 270 microgrooves, giving a powerful, close, smooth shave.

Then there is the new shape, for ease of handling and comfortable shaving. The ribbed side panels are designed to give a perfect grip. The on/off switch is easily accessible, and a flip-open sideboard trimmer is incorporated into the shaver housing.

Cleaning, with brush supplied, is made easy by the flip-off action of the shaver head. The finish is satin black with brushed stainless steel and the detachable non-tangle lead is 6ft. long. The harvest-gold lined presentation case is an added luxury. BEAB Approved. Type HP1121/HP1140.



The Philishave De Luxe

The action and the handling of the Philishave De Luxe is a breakthrough in comfortable shaving.

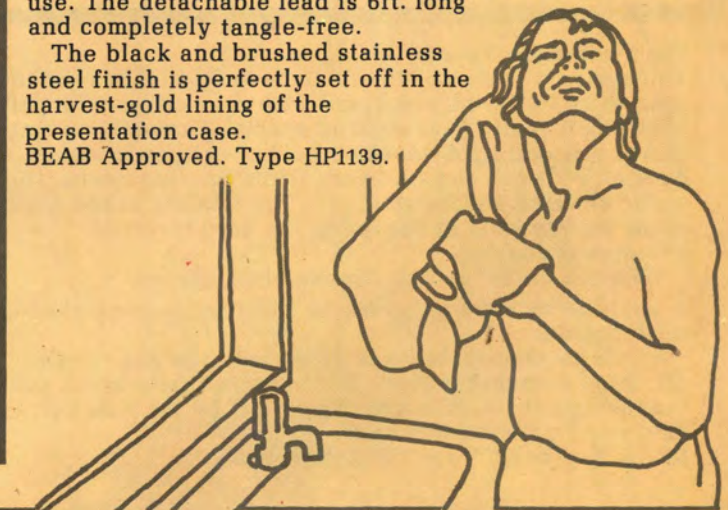
It's faster, closer and cleaner. The superb action of the unique triple 90 Super Floating Head, each head containing the 12 blade cutter, is the unbeatable combination that gives truly remarkable shaving.

Careful designing ensures that the head is angled flat to the face during use and the ribbed side panels give perfect grip and handling, with the on/off switch easily accessible.

A push of a button releases the shaving head for easy cleaning. The flip-up trimmer is also angled for ease of use. The detachable lead is 6ft. long and completely tangle-free.

The black and brushed stainless steel finish is perfectly set off in the harvest-gold lining of the presentation case.

BEAB Approved. Type HP1139.



PHILISHAVE HP1121/HP1140 and HP1139

Voltage: 110—130 and 220—240 volts AC/DC.

Loading: 12 watts nominal.

Safety: Class II double insulated BEAB approved.

Rating: Intermittent, 20 minutes maximum.

Control: On/off switch. Voltage selector switch: 1) 110—130 volts (marked 115); 2) 220—240 volts (marked 230).

Ease of use: Ergonomic shape and light weight. Rotary action causes minimum vibration.

Supply cord: Length—1.8 metres (6 feet) coiled 2 core. Detachable, with moulded-on connector and mains plug, 2 pin to BS 4573.

Features: 3 x 90 Super Floating heads. New 12 blade cutters. Flip up sideboard trimmer, 9 position closeness control (HP1121 only).

new designs for
greater shaving
comfort



The Philishave Special

The compact design of the Philishave Special has got to be seen to be believed, combined with ease and comfort of handling it really is something special. Fantastic cutting power coupled with the smoothest of actions is maintained by the 12-bladed cutters in the triple floating heads. High speed shaving and comfort too. The floating heads really allow the cleanest of shaves in the hard-to-get-to contours of the face.

With the on/off switch conveniently placed, it couldn't be simpler, even the flip-top cleaning head is push button.

Ample manoeuvrability is given with the non-tangle, 6ft. long, detachable lead. The beautiful satin black and brushed steel finish is smartly set off by the rich harvest-gold lined presentation case.

BEAB Approved. Type HP1138/HP1142.

The Philishave Standard

The renowned features and performance of the Philishave range is contained in the Philishave Standard, even though it is the lowest priced model of all the mains-operated shavers.

Exclusive features, such as the Rotary Action Floating Heads, shave you cleanly and more comfortably than you thought possible. The 6 bladed cutters give smooth action against the micro-thin stainless steel guard.

Cleaning is at the push of a button and a voltage selector gives you world-wide use.

The coiled, detachable flex is a boon too, it's non-tangle action gives ample flexibility of movement.

The expensively styled presentation case, with the harvest-gold lining, couldn't be better in which to house the handsome brushed stainless steel and smooth satin black finish of the Philishave Standard.

BEAB Approved. Type HP1134

The Philishave Compact

Aptly named, this small battery shaver is powerful in performance, having most of the advantages of a larger shaver, but can easily be slipped into your pocket for a smooth, clean shave whenever and wherever you may be.

Full rotary action with the floating heads is again the main feature in the Philishave Compact 90 and it will run up to six weeks at a time on 4 small penlight batteries.

The smart charcoal-grey finish is set off with a dusky amber lid which protects the shaving head.

Type HP1213



The Philishave Battery De Luxe

The specially designed angle of the shaving head and smooth, elegant shape of the Philishave Battery de Luxe has set new standards in battery-driven shaving.

Perfect to handle, the twin 90 Super Floating Heads give a real smooth, comfortable shave — whisking off the toughest of beards, in a trice.

Instant shaving, anywhere you happen to be, just push the switch and away you go. Running off 4 penlight batteries, which give you up to 6 weeks of perfect shaving, it is amazingly cheap to operate.

A smooth satin black and stainless steel finish give this remarkable shaver style, which is presented in a beautiful harvest-gold lined presentation case.

Type HP1207.

go-anywhere
shavers —
elegant, close and
comfortable to
handle



PHILISHAVE HP1134 and HP1138/HP1142

Voltage: 110—130 and 220—240 volts AC/DC.

Loading: HP1138—12 watts nominal; HP1134—9 watts nominal.

Safety: Class II double insulated. BEAB approved.

Rating: Intermittent, 20 minutes maximum.

Control: On/off switch (HP1138 only). Voltage selector switch:

1) 110—130 volts (marked 115); 2) 220—240 volts (marked 230).

Ease of use: Ergonomic shape and light weight. Rotary action causes minimum vibration.

Supply cord: Length—1.8 metres (6 feet) coiled 2 core.

Detachable with moulded-on connector and mains plug, 2 pin to BS 4573.

Features: 3 × 90 Super Floating heads (2 on HP1134). New 12 blade cutters on HP1138. Flip up shaving head assembly for easy cleaning.

PHILISHAVE BATTERY HP1207 and HP1213

Voltage: 6 volts DC from replaceable batteries.

Batteries: 4 × HP7 or equivalent.

Battery life: Up to 6 weeks normal shaving.

Safety: Extra low voltage appliance.

Control: On/off switch.

Ease of use: Compact for easy travelling. Rotary action for minimum vibration. Angled head for extra comfort (HP1207 only).

Features: 2 × 90 Super Floating heads. Flip up shaving head assembly for easy cleaning.

Beauty is in the eye of Philips

Home Trim, 14 Hair Curler Set, The Ladyshave Cordless, Special and De Luxe, Beauty Set, Hood Hair Driers, Lightweight Hair Drier, Curling Tongs, Health Lamps, and Sun Lamps
Everything you need to stay beautiful in this super product range from Philips.

Ladyshave keeps you smooth in all the right places, wherever you are. Hair-care products for that professional salon look and to keep that summer 'sparkle' all year round—Philips' sun lamps.

Philips love you all over!



good news
for hair ...



The Philips Home Trim

Today, when more and more people are cutting their hair at home Philips have produced their Home Trim—a cutting machine with a difference.

No more hit or miss results, the Home Trim is fully adjustable to enable you to cut off as much or as little as you like. It's as easy as combing your hair. Just set the safety heads for the length you require and comb through the hair, a comb in your free hand removes the cut hair as you go.

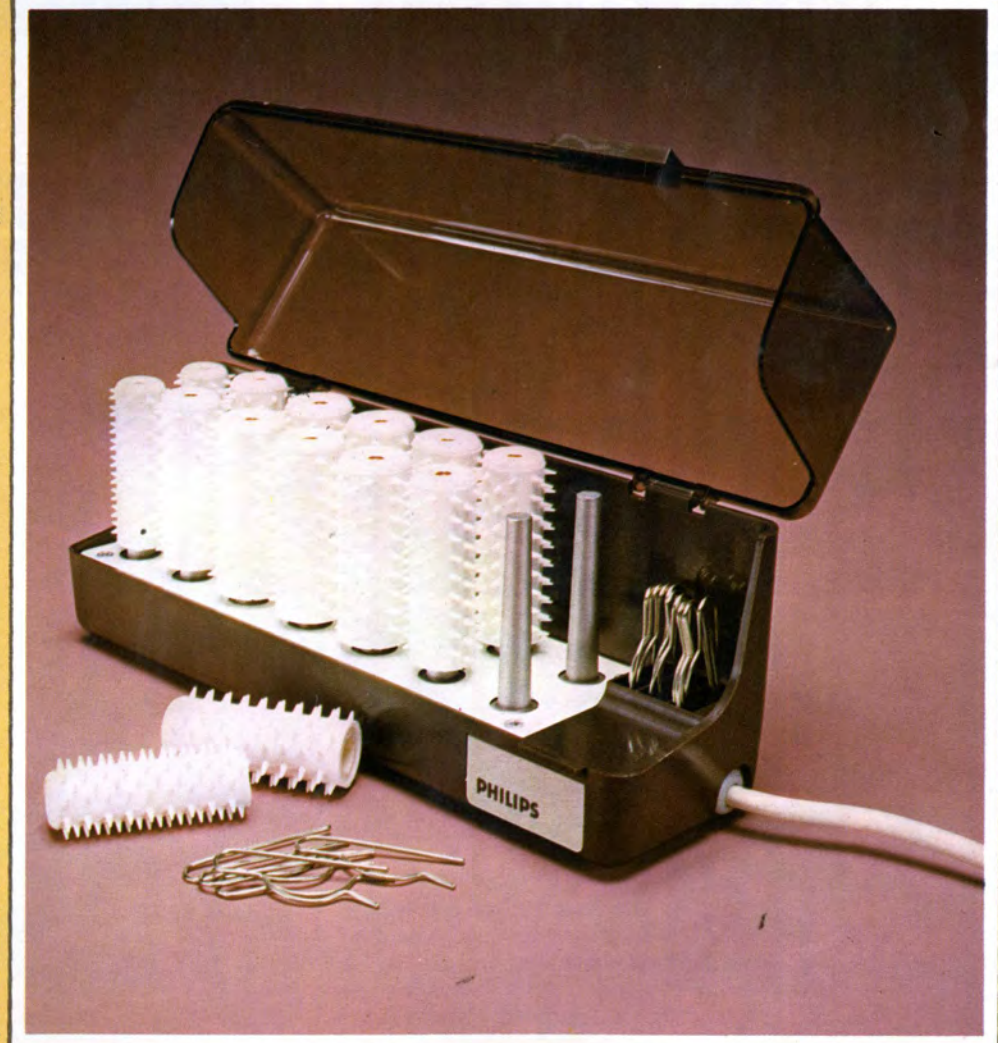
A special setting is incorporated for trimming sideboards or neckline, which is ideal for all the family.

BEAB Approved. Type HP2503.

14 Hair Curler Set

Are you a girl in a hurry? Then Philips have the answer—14 hair curlers that heat up automatically and give your hair body and bounce in no time at all. There are three different size rollers, which fit any of the heating rods, to give you tight, medium or loose curls. Standard clips are included and you can get extra rollers too.

BEAB Approved. Type HL4506C.



Technical Information

HOME TRIM HP2503

Voltage: 220—240 volts AC only 50 Hz.
Loading: 10 watts nominal.
Rating: Intermittent, 20 minutes maximum.
Safety: Class II double insulated. BEAB approved.
Control: On/off switch. 8 position cutting height adjuster.
Supply cord: Length—2 metres (6 feet 6 inches) 2 core with moulded-on 2 pin mains plug to BS 4573.

HAIR CURLER HP4506C

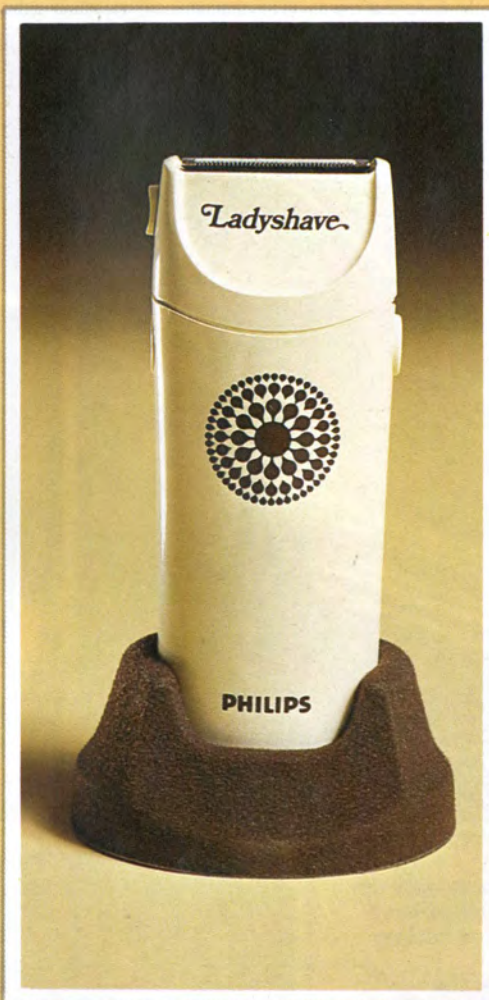
Voltage: 240 volts AC only.
Loading: 500 watts.
Safety: Class I earthed appliance. BEAB approved.
Control: Automatic thermostat.
Supply cord: Length—1.8 metres (6 feet) 3 core.

let Philips keep you soft and smooth, comfortably

Philips Ladyshave are the feminine way to get rid of unwanted hair. They shave closely but safely and they're kind to your skin. They're so easy to use and all three models will cope with either long or short hair.

The New Ladyshave Cordless

New, slim and attractive battery shaver in ivory — safe and so simple to use, anytime, anywhere. Type HP2204



The New Ladyshave Special

The super-fine foil head ensures a faster, smoother shave, from the new mains operated 'Special' — all contained in a strong, compact storage case. BEAB Approved. Type HP2115

Technical Information

LADYSHAVE CORDLESS HP2204

Voltage: 6 volts DC for detachable batteries.
Batteries: 4 x HP7 or equivalent.
Battery life: Nominally 6 weeks according to use.
Safety: Extra low voltage appliance.
Control: On/off switch.

MAINS LADYSHAVE AND BEAUTY SET HP2115, HP2122

General

Voltage: 115 and 240 volts AC only, 50 Hz.
Loading: 6 watts nominal.
Rating: Intermittent, 20 minutes maximum.
Safety: Class II double insulated. BEAB approved.
Control: On/off switch. Voltage selector switch: 1) 115 volts; 2) 240 volts.
Ease of use: Double trimmer and foil-blade (TBT) head for fast shaving. Angled head for extra shaving comfort. Detachable head for easy cleaning.

Supply cord: Length—1.8 metres (6 feet) coiled 2 core. Detachable with moulded-on shaver connector and 2 pin plug to BS 4573.

Accessories for HP2122 (supplied): Accessory adaptor, cream applicator, scalp massager, lotion applicator with spare sponges, skin cleaner, shaping file, fine file, callous remover, cuticle pusher and nail buffer.



The Ladyshave De Luxe

A mains operated shaver with super styling. The shaving head flips-up for easy cleaning and the coil flex folds neatly into the base of the matching case. BEAB Approved. Type HP2111



LADYSHAVE HP2111

Voltage: 110—120 and 220—240 volts AC only 50 Hz.
Loading: 6 watts nominal.
Rating: Intermittent, 20 minutes maximum.
Safety: Class II double insulated. BEAB approved.
Control: On/off switch. Voltage selector switch: 1) 110—120 volts (marked 115); 2) 220—240 volts (marked 230).
Cleaning: Flip up head for easy cleaning.
Supply cord: Length—1.8 metres (6 feet) 2 core. Detachable with moulded-on shaver connector and 2 pin mains plug to BS 4573.

beautiful ways to a more beautiful you

The New Philips Beauty Set

Philips have produced this superb new Beauty Set to give you that salon touch in the comfort of your own home. Everything you need to keep you soft, supple and perfectly manicured.

There are 9 Beauty Care attachments. Two massagers, to tone up, relax tensions and stimulate your circulation. Two applicators for creams and lotions, plus two extra cosmetic sponges. There are 5 attachments to keep your nails and toes in perfect shape — a shaping file, fine file, callous remover, cuticle pusher and nail buffer.

All this and the new Ladyshave Special too — the shaver with the ultra-thin foil head to give you that smooth touch.

Compactly and beautifully encased in ivory and pale olive. The lid, with fitted vanity mirror, is uniquely angled to keep you sitting pretty. BEAB Approved. Type HP2122





The Philips 'Comfort Special' Hood Hair Drier
Close your eyes, relax and let Philips dry your hair quickly and thoroughly. The variable temperature control is right there in your hand, the on/off switch too.
The extra-deep hood ensures even heat all over your head and the visor lifts, so it's easy to get into position.
A thermal cut-off prevents overheating. It can be wall mounted or used on the stand.
BEAB Approved. Type HP4619.

The floor stand can be used on either of the two hood driers illustrated. The steel tubes are fully collapsible, for easy storage, and the hood can be adjusted to any height and can be swivelled too.
Type HP4922.

HOOD HAIRDRIERS HP4618 and HP4619

General

Voltage: 230—240 volts AC only.
Loading: 550 watts.
Safety: Class II double insulated. Manual reset overheat cut-out. BEAB approved.
Control: 7 position selector for temperature adjustment between cool and hot (maximum 85°C). On/off switch combined with temperature selector on remote control unit (HP4619 only).
Supply cord: Length—1.8 metres (6 feet) 2 core.
Accessories (optional extras): Floor stand HP4922.



The Philips 'Comfort' Hood Hair Drier
All the features of the 'Comfort Special' but the easy-to-adjust temperature control is on the front of the hood.
It can also be wall or stand mounted.
BEAB Approved. Type HP4618.

*beautiful hair—
so easy with Philips*



*style and dry
the modern way*

Philips Lightweight Hair Drier
A light and easy to use hand-held drier. By itself it can be used for quick-drying the hair all over. With the separate nozzle fitted the more directional heat can be used for styling and waving.
There is a choice of hot or cool air and a thermal cut-out is incorporated to prevent overheating.
BEAB Approved. Type HP4118.



Philips New Hairstyling Sets
For those who want a hand-held hair drier with extra control Philips have produced two style and dry sets.

Whether you want hot air for quick drying or warm air for gentle styling you can choose the heat setting and airflow to suit your needs (a).

The drier illustrated (b) has four clip-on attachments—a dual purpose comb for untangling and, or, styling (c); a fine-toothed comb for fine hair (d); a brush for coping with thick hair, curls and waves (e) and a nozzle for more directional airflow, where required (f).

In addition to the accessories described, the set has a mist spray attachment for dampening and re-styling your hair between washes (g). The brush or comb heads can also be fitted onto a separate handle (h) and a round brush is also included which can be used in conjunction with the drier for 2-handed styling and for those individual final touches to flicks and curls (i).
BEAB Approved. Type HP4122

The alternative drier has the same easy-to-use airflow control (a) but the set only incorporates accessories (c), (e), (f) and (i).
BEAB Approved. Type HP4121.

Both models have an automatic thermal cut-out to prevent overheating.

NEW HAIRSTYLING SETS HP4122 and HP4121

Voltage: 240 volts AC only.
Loading: 800 watts.
Safety: Class II double insulated. Automatic overheat cut-out. BEAB approved.
Control: 5 position switch: Off; Style—400 w and 500 w; Dry—600 w and 800 w.
Supply cord: Length—1.8 metres (6 feet) 2 core.
Accessories (supplied): HP4121—Wide tooth comb, brush, nozzle, round brush. HP4122—As HP4121 plus fine comb, attachment holder, mist unit.

LIGHTWEIGHT HAIRDRIER HP4118

Voltage: 240 volts AC only.
Loading: 400 watts.
Safety: Class II double insulated. Automatic overheat cut-out. BEAB approved.
Control: 3 position switch: off—cool air—hot air.
Supply cord: Length—1.8 metres (6 feet) 2 core.
Weight: 420 grammes (14½ oz).

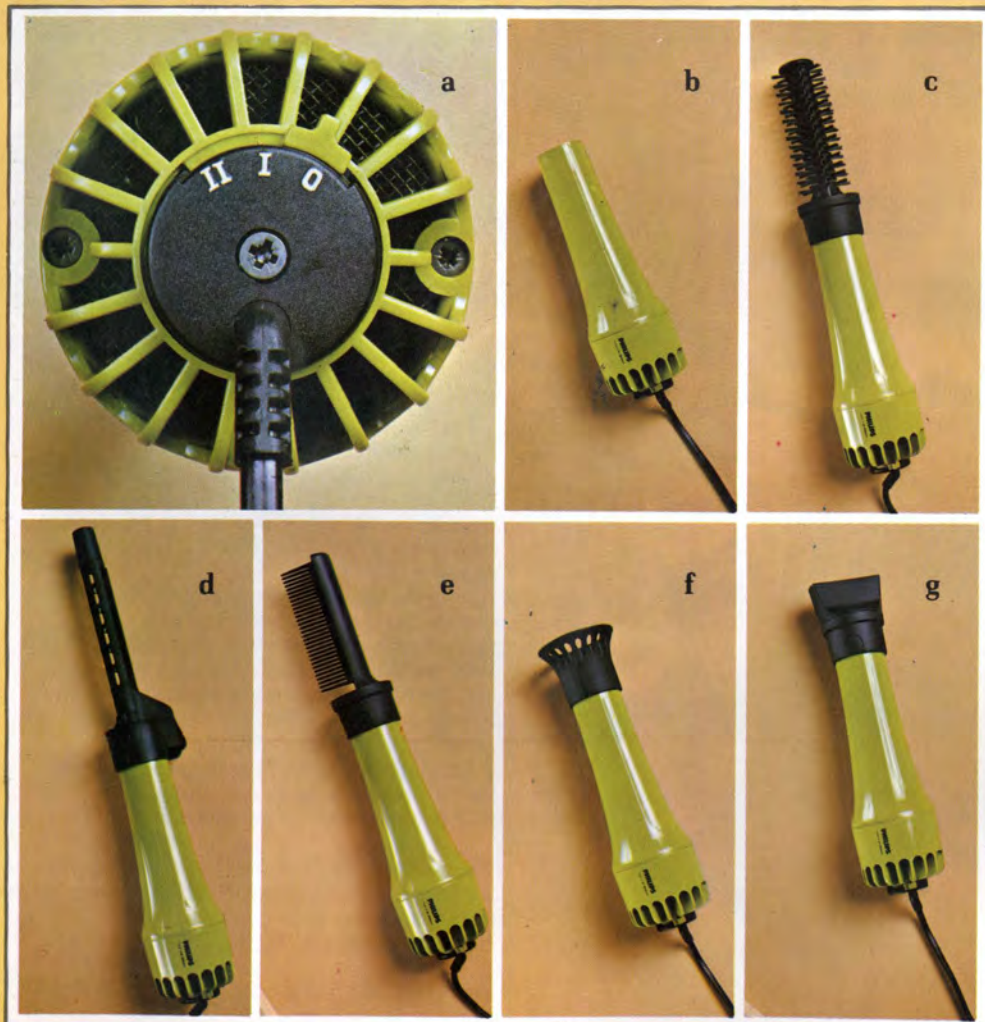
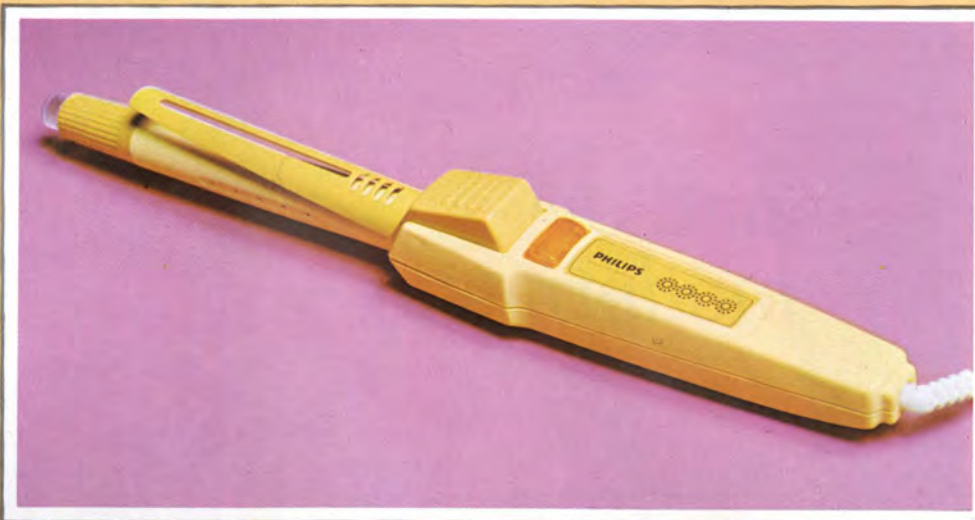
wave or curl
naturally
with Philips



The New Philips Hairstyling Tongs

Luxurious curls or today's flick-up waves, Philips show you the way. Whether you're styling your own hair or revitalising a drooping salon set these lightweight curling tongs will put the curl just where you want it.

No need to worry about the correct temperature—it's all automatic—just wait for the red indicator spot to turn black and your curling tongs are ready to use. You can vary the type of curl according to the amount of hair wound round the curling rod and for the best results each section can be individually dampened at the press of a button. The mains cord is swivel mounted for tangle-free use and a neon light tells you that the tongs are switched on.
Type HP4171.



Round brush family styler/drier

A new light and slim hairstyling set, that is versatile enough for all the family and is available with a choice of 2 or 5 styling accessories.

Both models incorporate a rotating cord entry for tangle-free use, as well as a choice of 2 heat settings (a).

The basic drier illustrated (b) can be used by itself or with five clip-on attachments—a round brush for large curls (c); a curling tong for fine curls (d); a comb for quick drying and back combing (e); a diffuser for a gentle breeze-dry (f) and a concentrator for drying individual rollers (g).
Type HP4213.

The alternative drier incorporates accessories (c) and (e).
Type HP4212.

the next best thing to sunshine

Think of those warm summer days, remember how you felt, no winter aches and pains, a feeling of vitality, a glowing tan? Well, Philips think you deserve the same summer 'sparkle' all year round, so they've produced a range of health lamps to help you feel good, all over.

Ultra-violet rays to help keep your skin clear and healthy and help you to maintain, or prepare for, your holiday tan. Infra-red rays to help relieve pain, by warming the tissues, improving blood circulation and hastening the healing process.

The Philips Ultraphil Special Sun Lamp

The perfect family sun lamp. It combines the benefits of both ultra-violet and infra-red treatment—enabling you to use both together, or the healing rays of infra-red only.

An easy to use selective slide control and built-in distance measure are incorporated and the stand is adjustable. Comprehensive instructions and goggles are included.
Type HP3114.



The Philips Infraphil Health Lamp

Aching muscles, inflamed skin, chilblains and many other painful conditions can be helped with this lamp, specifically designed for those who want the healing properties of infra-red treatment.

The stand is adjustable so you can point the beam at just the right spot. An instruction leaflet is included.
BSI Approved. Type HP3609.



The Philips Ultraphil De Luxe Sun Lamp

All the features of the 'Special' plus an electronic timer and built-in treatment programmer.

No matter what your skin type, this model enables you to select the right output to suit your sensitivity and then switches off automatically after the correct exposure time. It can also be wall mounted.

Comprehensive instructions and goggles are included.
BSI Approved. Type HP3115

Note: The instruction book included with each lamp should be read carefully and, although you don't need a doctor's certificate, we advise you to consult your doctor before selecting one of these lamps as he knows what your particular needs are.

Technical Information

HAIRSTYLING TONG WITH SPRAY HP4171

Voltage: 100—240 volts AC only.
Loading: Approximately 22 watts.
Safety: Class II double insulated.
Ease of use: Special swivel cord connection helps prevent tangled cord. Cool handle and spray tip for comfortable use. Removable water reservoir for easy filling. Neon indicator to show mains connection.
Control: Special PTC (positive temperature coefficient) element ensures automatic input and temperature control on all voltages between 100 and 240 volts AC.
Supply cord: Length—1.8 metres (6 feet) 2 core.

NEW HAIRSTYLING SETS HP4212 and HP4213

Voltage: 240 volts AC.
Loading: 700 watts.
Safety: Automatic overheat cut-out.
Control: 3 position switch. Off; Style—350W; Dry—700W.
Supply Cord: Length—1.8 metres (6 feet) 2 core.
Accessories (supplied): HP4212—Round brush, styling comb. HP4213—As HP4212 plus curling tong, concentrator and diffuser.

HP3609

Voltage: 240 volts AC/DC.
Loading: 150 watts.
Rating: 60 minutes maximum.
Lamp: Pressed glass, code 13379F/479.
Lamp life: Nominal 1200 switchings with 15 min running.
Safety: Class II double insulated, BSI approved.
Ease of use: Integral carrying handle. Adjustable stand.
Supply cord length: 1.8 metres (6 feet) 2 core.

HP3114 and HP3115

General
Voltage: 240 volts AC only 50 Hz.
Loading: UV + IR 400 watts (UV 125 watts).
IR 325 watts.

Rating: 60 mins maximum. (HP3115 limited by built in timer).
Lamp: Quartz glass enclosed mercury vapour discharge tube.
Lamp life: Nominal 1000 switchings or 250 hours.
Safety: Class II double insulated. BSI approved.

Special protective goggles supplied—must be worn during UV treatment.
Ease of use: Special 52 facet parabolic reflector gives even field of irradiation 55cm and 65cm at 75cm from lamp.
Supply cord length: 1.8 metres (6 feet) 2 core.

HP3114

Controls: 3 position selector switch.
1) Off.
2) Infra Red Treatment.
3) Ultra Violet and Infra Red Treatment.

Operation: Manual according to time specified in instructions for use.

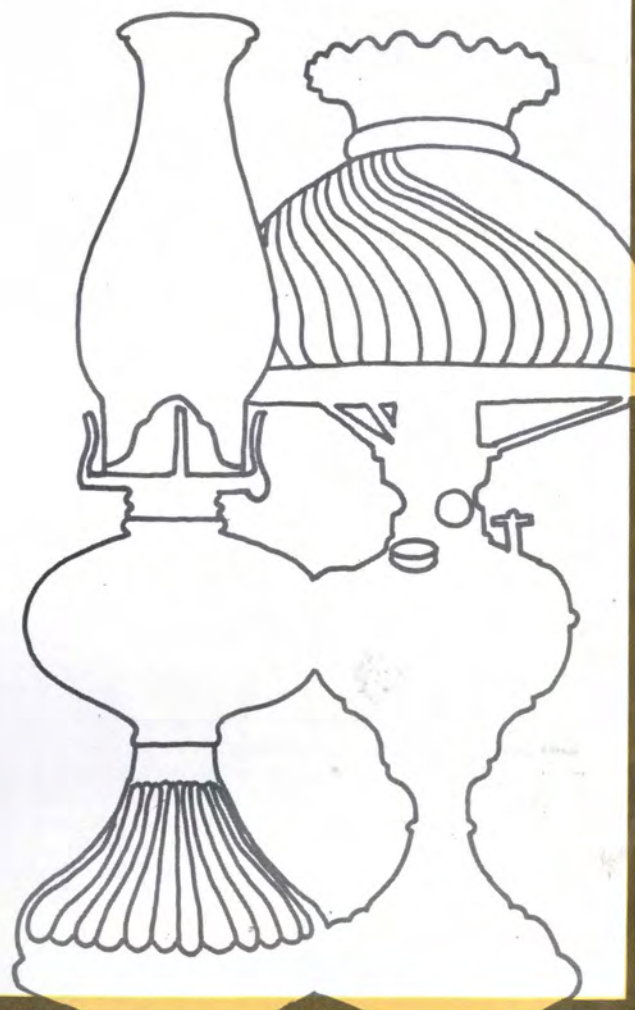
HP3115

Controls: 3 position selector switch as HP3114.
7 position UV session selector switch.
4 position UV skin sensitivity selector.
UV Push button start switch.
Operation: UV setting of controls and operation of start switch activates an electronic timing mechanism which automatically switches lamp off at completion of UV treatment—no separate timer required.
IR, Manual according to time specified in instructions for use.

Home Appliances in style from Philips

Electric Underblankets, Fan Heaters, Convector Heaters, Extractor Fans, Quartz Clocks, Electronic Clocks, Mains Clocks
An Englishman's home is his castle. Maybe, but nobody needs to be cold in his domain and Philips have lots of ideas to make your life warm and comfortable.

In addition they have produced a range of accurate and stylish wall and table clocks to keep you up with the times!



sleep in luxurious warmth!

Philips pre-heat underblankets are warm and cosy but above all safe. They have several safety features incorporated into their design. 'Natural Heat Balance' — this keeps the temperature constant and prevents overheating during normal use.

A special double pole on/off illuminated switch isolates the blanket from the mains, so that you can safely leave it plugged in.

The whole blanket complies to British Standard 3456, the BEAB Approval Mark on the blanket is proof of this.

In addition all the blankets are soft, light and warm, and there is a wide choice of sizes to suit every need.

The Philips Family Blanket

Single heat under-blankets available in two sizes in warm pink.

Type HL2248

Type HL2249

For use on 230—240v AC only.

The Philips Super Family Blanket

Single heat under-blanket in pink with the added luxury of large sizes, extra heating power and the benefit of easy cleaning. Just unplug the lead assembly and wash the blanket in warm soapy water, following the instructions carefully.

Type HL2250

Type HL2251

For 230—240v AC only.

The Philips 3 Heat De Luxe Blanket

These super under-blankets in pink give you a choice of three heat settings to provide just the warmth you need. Fully hand-washable with detachable leads.

Type HL2252

Type HL2253

For 230—240v AC only.

The Philips 3 Heat Dual Control De Luxe Blanket

No compromise needed with this dual control blanket. The separate heat control systems enable the blanket to be heated to two different temperatures, one for each side of the bed. Each half can be set to any of three heats and the leads detach to enable easy hand washing.

Type HL2254

For 230—240v AC only.

Technical Information

BLANKETS

General

Voltages: 230—240 volts AC only.

Pre-heating underblankets only. Not to be kept switched on whilst bed is occupied.

Safety: Conform to BS 3456, Section A4 1971. BEAB approved.

Double pole isolating switch. On position neon indicator. Mattress fixing tapes.

Supply cord: Length—2.35 metres (7 ft 8 in)

(HL2254 has 2 cords 2.35 metres (7 ft 8 in) and 3 metres (10 ft)).

Cleaning: Hand washable (except HL2248 and HL2249).

HL2248

Loading: 55 W.

Control: Single heat.

Dimensions: 1270 × 685 mm (50 × 25 in).

HL2249

Loading: 96 W.

Control: Single heat.

Dimensions: 1270 × 1070 mm (50 × 42 in).

HL2250

Loading: 65 W.

Control: Single heat.

Dimensions: 1370 × 710 mm (54 × 28 in).

HL2251

Loading: 110 watts.

Control: Single heat.

Dimensions: 1370 × 1170 mm (54 × 46 in).

HL2252

Loading: 75 W.

Control: 3 heats: full, ½, ¼.

Dimensions: 1520 × 760 mm (60 × 30 in).

HL2253

Loading: 115 W.

Control: 3 heats: full, ½, ¼.

Dimensions: 1520 × 1270 mm (60 × 50 in).

HL2254

Loading: 115 W.

Control: Dual controls, each side 57.5 W.

3 heats per side: full, ½, ¼.

Dimensions: 1520 × 1270 mm (60 × 50 in).

let Philips keep you warm, comfy and snug

You can toast your toes in front of a hot fire but sometimes your back can still feel cold. With a fan heater you can keep extra warm in all the right places!

Even if you feel that your present heating is adequate sometimes a quick boost of heat is required. When central heating can't cope with extra-cold weather, for an invalid when extra warmth is needed, on chilly summer evenings when the heating's off.

All models have a carrying handle, adjustable feet and an on/off switch. They are 'double-insulated' for extra safety and the natural-looking wood-grain finish blends with all types of decor.

The Philips Mini Turbo

This is the smallest model. It has a choice of two heat settings—one or two kilowatts.
BEAB Approved. Type HD3240.



The Philips Twin Turbo

Three different heat settings—700W, 1300W and 2 Kilowatts and for those hot, sultry summer evenings it can blow-cool the air.
BEAB Approved. Type HD3250.



The Philips Twin Turbo 'T'

One or two kilowatt heat settings but with the added attraction of an adjustable thermostat control on the second heating element. This switches off the heater when your room reaches the right temperature.
It cools the air in summer, too.
BEAB Approved. Type HD3251.

The Philips Twin Turbo '3'

For a more powerful performance, three heat settings—one, two or three kilowatts.
BEAB Approved. Type HD3261.



The Philips Twin Turbo 'T3'

This fan heater delivers up to 3 kilowatts of fast, room-filling warmth. It has a choice of two fan speeds and three heat settings. An adjustable thermostat control saves electricity and in summer it doubles as a cooling fan. A neon light tells you it's on.
BEAB Approved. Type HD 3262.



Technical Information

FAN HEATERS

General all models
Voltage: 230—250 volts AC only.
Safety: Class II double insulated. Automatic overheat cut-out.
BEAB approved.
Controls: On/off and heat selector switches.
Ease of use: Carrying handle. Adjustable angle feet.
Supply cord: Length—1.8 metres (6 feet).

HD3240

Output: 1 and 2 Kilowatts.
Dimensions: 255 x 220 x 160 mm (10 x 8½ x 6½ in).

HD3250

Output: 700 watts and 1300 watts and 2 Kilowatts. Additional cool airflow.
Dimensions: 300 x 220 x 160 mm (12 x 8½ x 6½ in).

HD3251

Output: 1 or 2 Kilowatts. Thermostatic control of 1 Kw on 2 Kw setting. Additional cool airflow.
Dimensions: 300 x 220 x 160 mm (12 x 8½ x 6½ in).

HD3261

Output: 1, 2 and 3 Kilowatts.
Dimensions: 350 x 220 x 160 mm (14 x 8½ x 6½ in).

HD3262

Output: 1, 2 and 3 Kilowatts. Thermostatic control of 1 Kw on 2 and 3 Kw settings. 2 cool airflows.
Dimensions: 350 x 220 x 160 mm (14 x 8½ x 6½ in).

switch on to circulating heat

Where there's a big heating job to do Philips know just what's needed.

These slim-line convector heaters effectively heat the entire room—no more chilly corners or fire hugging. Their sleek design allow them to be butted up neatly to walls and because they're portable you can put them in the most desirable position.

The Philips 2Kw Convector Heater

This model has a dual colour scheme, fawn on one side and brown on the other which means it will blend with different decors throughout the home.

It has a thermostat control to save electricity, integral glazed ceramic handles, a neon mains indicator light and an automatic safety cut-out.

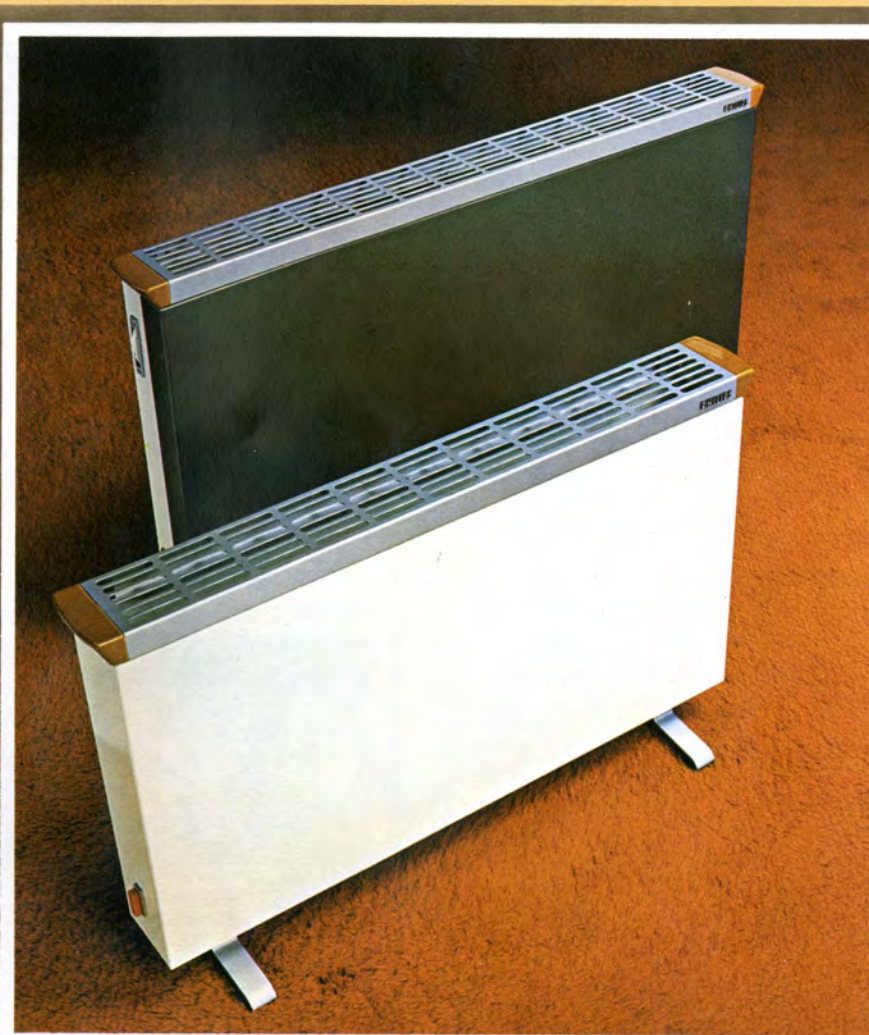
BEAB Approved. Type HL2356S.

The Philips 1.5Kw Convector Heater

The attractive off-white colour suits the 1500 watt model. It is designed for smaller rooms but is useful all over the house.

Integral glazed ceramic carrying handles, built-in automatic cut-out and a neon mains indicator to show it's on.

BEAB Approved. Type HL2358.



The Philips Radiant Convector Heater

A powerful room heater which circulates warm air just as efficiently as the other models but also enables you to use it for radiant heat like a conventional electric fire.

Toe toasting in luxury!

Ceramic carrying handles, automatic safety cut-out and neon mains indicator. Fully adjustable, with three heat settings—750 watt radiant, 1500 watt convected or 2½ kilowatt together.

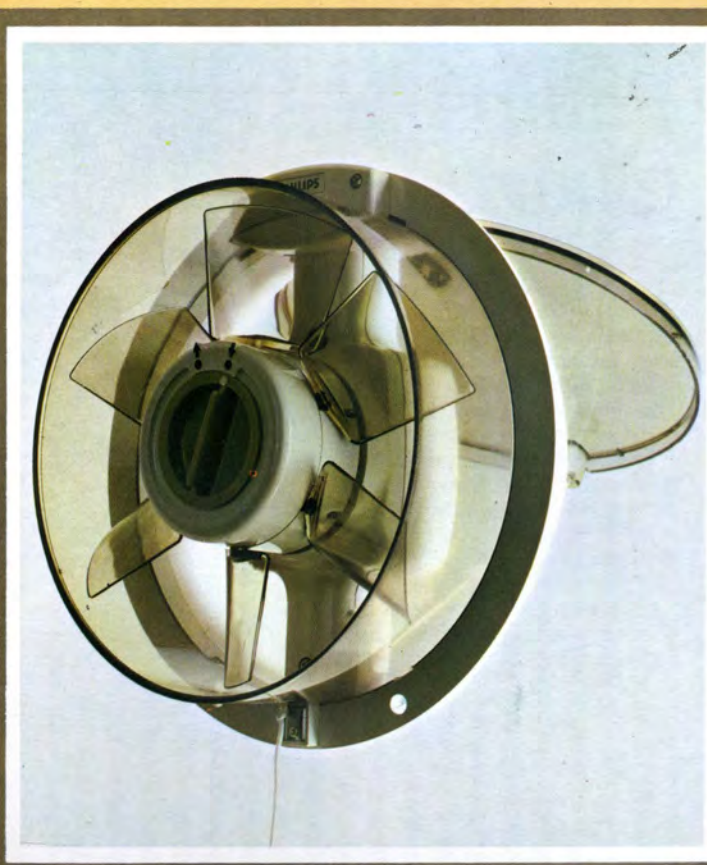
BEAB Approved. Type HL2357S.

the refreshing way to clean air

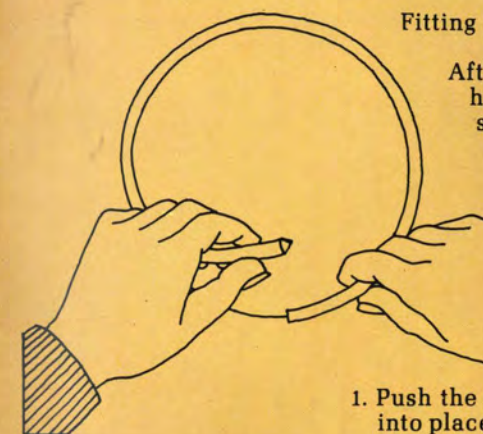
Philips have the answer to steam and stale air in these two reversible flow electric window fans.

They are quiet, lightweight, compact, easy to install, clean, good-looking and inexpensive! All this and years of reliability too.

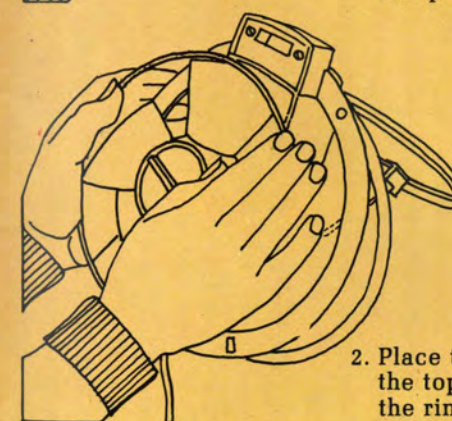
For the kitchen, a two-speed model which will either suck steam and fumes out or draw clean, fresh air in. On switching off, a cover seals off rain and draughts automatically. BEAB Approved. Type HR3407.



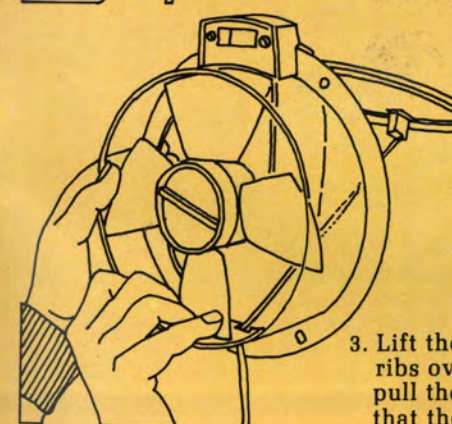
Fitting couldn't be simpler for the home handyman. After the appropriate size hole has been cut in the selected pane there are three simple steps.



1. Push the plastic sealing ring into place round the hole.

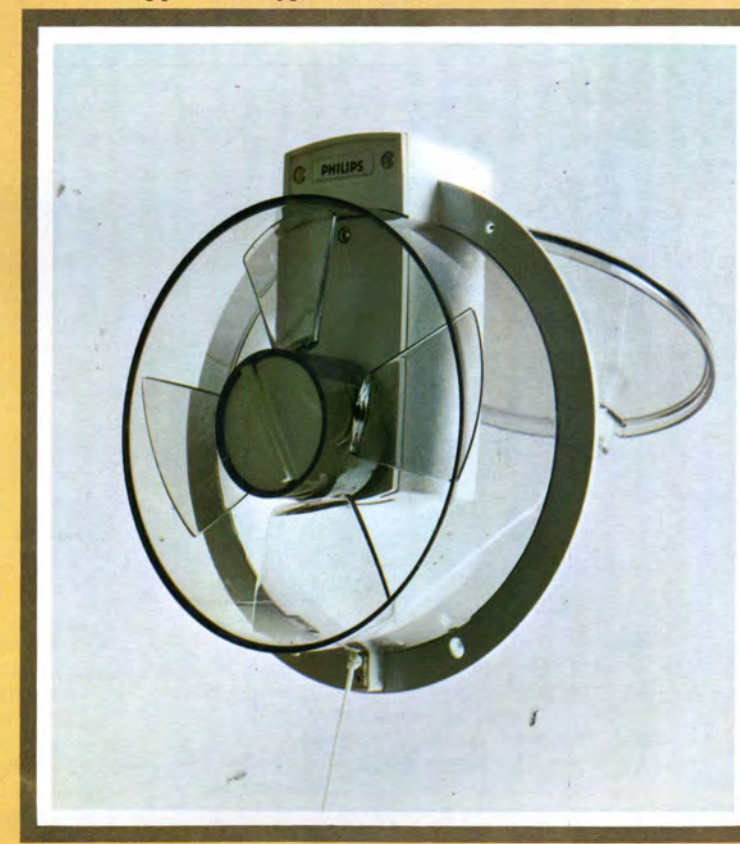


2. Place the fan in the hole, with the top plastic ribs fitting over the ring.



3. Lift the fan up—fit the bottom ribs over the edge of the ring—pull the fan down again so that the base touches the ring.

For smaller kitchens, bathrooms or WCs there's a single-speed variation. All the features of the other model. BEAB Approved. Type HR3404.



Technical Information

CONVECTORS

General all models

Voltage: 230—250 volts AC only.

Safety: Class I earthed appliance. Automatic overheat cut-out.

Mains connection neon indicator. BEAB approved.

Ease of use: Free standing. Integral carrying handles.

Supply cord: Length—1.8 metres (6 feet).

HL2356S

Output: 2 Kw convection.

Controls: Adjustable thermostat.

Dimensions: 839 × 464 × 172 mm (33 × 18¼ × 6¾ in).

HL2357S

Output: 1500 watts convection and 750 watts radiant; 2250 watts total.

Controls: Separate on/off switches (2) for radiant and convector sections.

Dimensions: 839 × 464 × 172 mm (33 × 18¼ × 6¾ in).

HL2358

Output: 1500 watts convection.

Controls: None.

Dimensions: 667 × 406 × 172 mm (26¼ × 16 × 6¾ in).

WINDOW FANS

General

Voltage: 240 volts AC only.

Safety: Class II double insulated. BEAB approved.

Ease of use: Single cord operates on/off switch and weatherproof shutter. Pull off fan assembly for easy cleaning. Simple lever switch to change from extract to intake.

Installation: See above.

Connection: To be connected:

i) to fixed wiring via double pole isolating switch OR

ii) to any socket outlet via flexible cord.

NB. Isolating switch and flexible cord not supplied.

HR3407

Loading—High speed: 42 W

Low speed: 23 W

Air displacement—High speed: 375 m³/hr (13,800 ft³/hr)

Low speed: 275 m³/hr (10,000 ft³/hr)

Overall diameter: 255 mm (10 in).

Fixing hole diameter: 238 mm (9½ in).

HR3404

Loading: 15 W.

Air displacement: 200 m³/hr (7400 ft³/hr).

Overall diameter: 200 mm (7¾ in).

Fixing hole diameter: 186 mm (7⅝ in).

Philips Quartz Clocks

Philips vast experience in the electronics field brings unbelievable precision in 7 superb High Frequency Quartz-Electronic Clocks.

The heart of each unit is a pulse driven stepping motor controlled by a quartz crystal vibrating over 4 million times a second and gives unsurpassed accuracy—to within half a second per day.

Each clock has one step per second central second hand and is driven by 1.5v batteries lasting over one year.



HR5574N Quartz accuracy in this fully tropicalised wall clock. The soft ivory impact-proof polystyrene housing sets off the contrasting and easily readable black face. Also available **HR5575** Black Quartz clock with date.



HR5570 A gleaming brass ship's clock with easy-to-read dial and quartz drive. Drip and shock proof, and no matter how much the boat rocks the accuracy remains at half a second per day!



HR5578 A flush mounted care-free quartz wall clock with tasteful satin finish silver-grey case and black face.



HR5580

A versatile quartz table clock with adjustable foot, for viewing at the exact angle you require, which can also be wall-mounted. Housed in strong ABS/Cyclac case in black.



HR5590 This compact, quartz clock in black with adjustable stand is ideal as a travelling alarm. Buzzer repeater alarm is incorporated and the dial lights when a special spring-loaded switch is operated.

Philips Electronic Clocks

Accuracy to within 5 seconds per day is maintained in these electronic clocks by utilising a Philips system which stabilises variations in voltage and temperature.

All models are fully tropicalised and the rugged cases of ABS/Cyclac ensure years of trouble-free service. The clocks use a standard 1.5v battery, lasting up to one year, so there are no unsightly wires.



HR5470 To withstand that moist kitchen atmosphere a compact wall clock with easy-to-read dial. In white or orange with centre second hand.

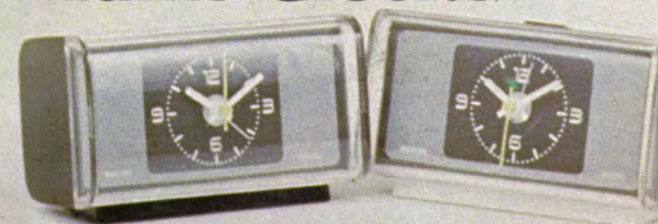


HR5577 Years of trouble-free service with this highly accurate quartz wall clock in velvet brown with black face.



HR5480 An all black moisture proof electronic wall clock with easy to read face, which is stabilised against temperature and voltage variants.

Philips Mains Clocks



HR5284 A repeater alarm clock in a choice of white or black. It operates from 240v mains and the 5 second alarm is repeated after 25 seconds. Soft rubber feet ensure good stability.



HR5371 To wake you gently but efficiently a 'bleep-bleep' space age alarm in white or black. The dial illuminates when you press the face.

Technical Information

CLOCKS
Quartz Electronic
HR5570, HR5574/N, HR5575, HR5577, HR5578, HR5580, HR5590
Powered by one, or two HP11 batteries (dependent on clock type) lasting up to one year.
Protected against moisture and shock.
Accuracy + 0.5 sec/day.
Electronically frequency stabilised.
4.19 MHz time base frequency.
Made in W. Germany.

Mains Alarm
HR5284
240v AC 3 W.
Fuse 3A in plug or at distribution board.
Safety—Class II double insulated—BEAB approved.
Interference suppressed.

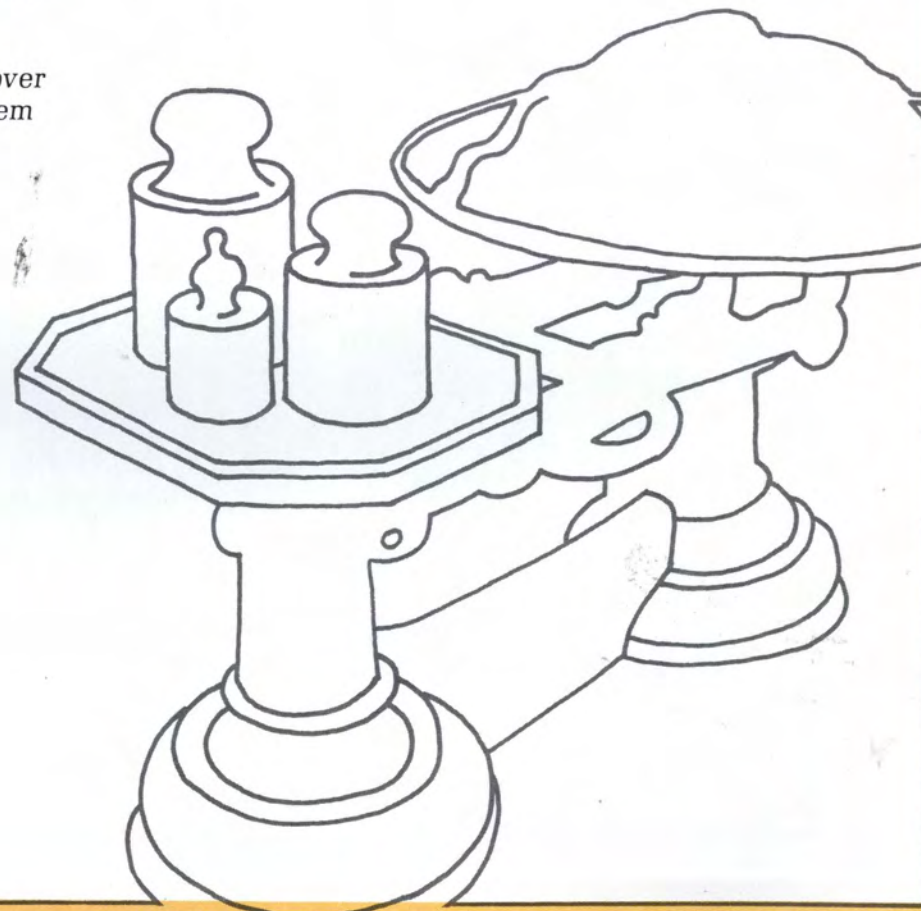
Battery Electronic
HR5470, HR5371, HR5480
Powered by one C11 or similar battery—battery life up to one year.
Protected against moisture and shock.
Electronically frequency stabilised.
Accuracy + 0.5 sec/day.
Made in W. Germany.

Philips make you 'kitchen capable'

Toasters, Blender, Food Mixers, Dry and Steam Irons, Sharpeners, Gas Lighter, Coffee Makers and Mill, Infra-red Cookers, Automatic Can Opener

Kitchen aids have greatly advanced over the years and now, when you need them most, Philips have designed their products to help you achieve better results quickly and safely whilst using less energy.

Mixing and blending in minutes instead of hours. Cooking is automatic and convenient. Ironing becomes a pleasure instead of a chore. In fact Philips makes you capable in all sorts of ways.



Philips toast it the way you like it

Most toasters can't tell the difference between fresh and dry bread let alone deep frozen but the Philips Automatic Toaster can!

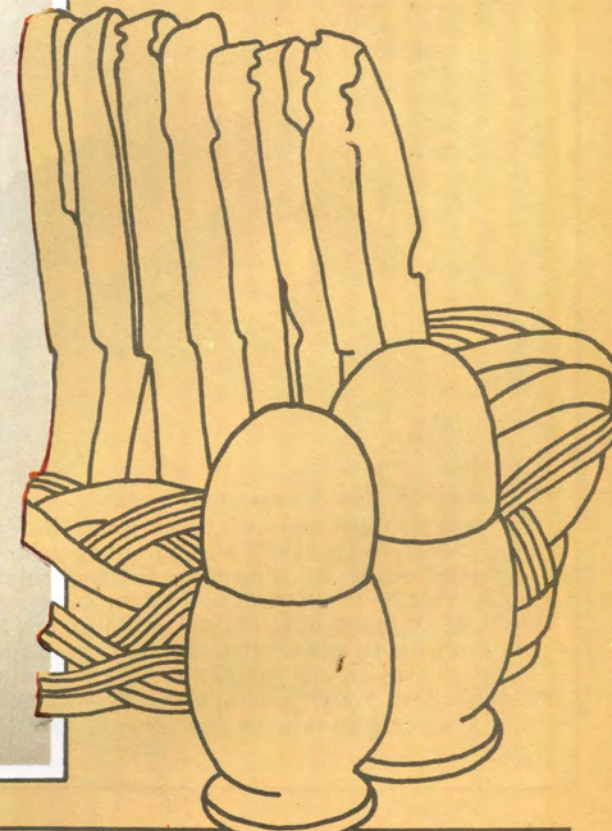
No matter what the condition of the slice it comes out just as you like it every time. Set the control for the degree of brownness you prefer and the humidity control, which is unique to Philips, does the rest. No more burnt toast in the morning rush and even straight from the freezer the result is as perfect as with a fresh slice.

Both toasters are lightweight, for easy carrying, with extra-long slots for large slices and they're easy to clean.

Philips Automatic Toaster
Chrome finish with dark brown end panels and orange controls.
BEAB Approved. Type HD 4139.



Philips Automatic Toaster De Luxe
Beige body with chrome top, dark brown end panels and beige controls.
BEAB Approved. Type HD4135.



Technical Information

TOASTERS HD4135, HD4139

Supply: 240v AC, 50 Hz, 1000 W.

Appropriate fuse: 13A.

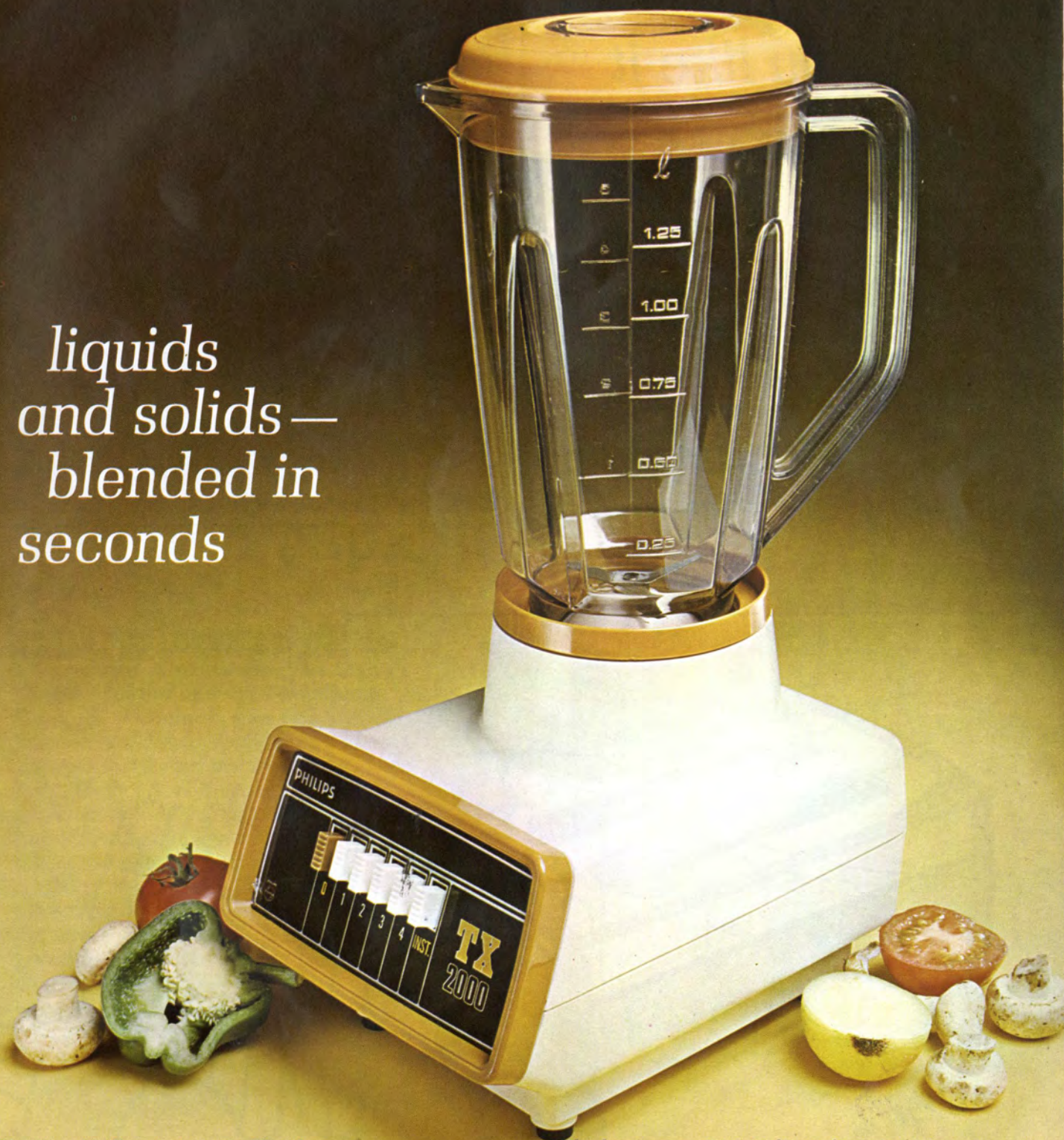
Safety: Class I earthed appliance. BEAB approved.

Settings: Continuously variable rotary setting (marked 1—8).

Size: 255 x 125 x 165 mm (10 x 4 3/4 x 7 in).

Weight: 1.25 Kg (2 lb 12 oz).

liquids
and solids—
blended in
seconds



The New Philips Automatic Blender

Not only can you make all those soups, purees and milkshakes, but you can also chop vegetables, crush nuts and grind sugar. All it requires is the push of a button!

This sturdy, free standing Philips blender makes short work of all types of mixtures and there are four speeds to choose from to ensure that the right consistency is reached. There is also an additional override button which gives independent high-speed operation for quick blending of foods for only as long as you press it down.

The large capacity 1.25 litres (2.2 pints) transparent jug is fluted for more efficient blending, and the filler cap easily screws off to provide a top aperture for adding extra foods during operation.

The unit is easy to clean and the blades are detachable to make sure no particles of food are overlooked. Attractively finished in orange and white.

A de luxe recipe book is included to ensure that you get the most out of your new blender. BEAB Approved. Type HR1280.

eminently mixable!

Electric mixers make the tedious preparation of every-day food simpler and quicker and for those special light and airy dishes and arm-aching cake mixes they are a boon to busy cooks.

3-speed Food Mixer

The famous hand held mixer that's not only useful for all those quick jobs such as egg-beating and milk-whipping but can tackle stiff cake-mixing as well.

The three-speed motor is powerful enough for any job and the stainless steel beaters eject at the push of a button for easy cleaning. The beater can be stored on a wall-mounted bracket to keep it handy but tidy.

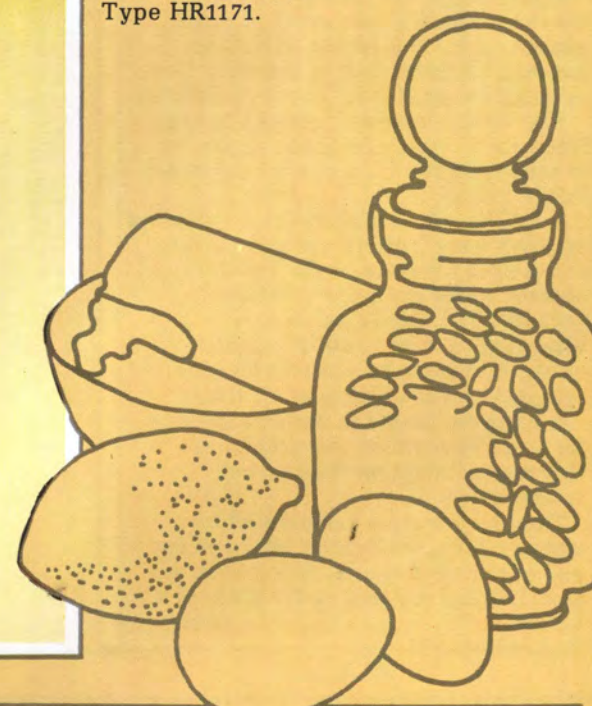
BEAB Approved. Type HR1172.



The 3-speed hand mixer can be transformed into a free standing model by the addition of a Philips bowl and stand.

The stand has a free-running turntable and the bowl is a generous size, virtually unbreakable, easy to clean, and rotates in use. The bowl and stand can be purchased separately to supplement the hand mixer. BEAB Approved. Type HR1916.

Or you can buy the whole unit, mixer, bowl and stand. Type HR1171.



Technical Information

BLENDER HR1280

Loading: 240v AC, 50 Hz, 350 W (continuous).

Appropriate fuse: 3A.

Safety: Class II double insulated. BEAB approved.

Speed: Off, 1 9,500 rpm, 2 11,000 rpm, 3 13,000 rpm, 4 15,000 rpm, inst. 15,000 rpm.

Capacity: 1.25 litres (2.2 pints).

Size: 390 x 230 x 170 mm (15½ x 9 x 6¾ in).

Weight: 2.67 Kg (5 lb 14 oz).

FOOD MIXERS

HR1171, HR1172

Loading: 240v AC, 50 Hz, 130 W (intermittent 10 min. max.).

Appropriate fuse: 3A.

Safety: Class II double insulated. BEAB approved.

Interference: Fully suppressed against radio and tv interference.

Speeds: Off, slow (700 rpm), medium (900 rpm), high (1100 rpm).

Size (without attachments): 185 x 130 x 87 mm

(7¼ x 5¼ x 3½ in).

Weight: 1.09 Kg (2 lb 7 oz) including beaters.

dry or steam— Philips have the answer

Philips Heat Precision Dry Irons

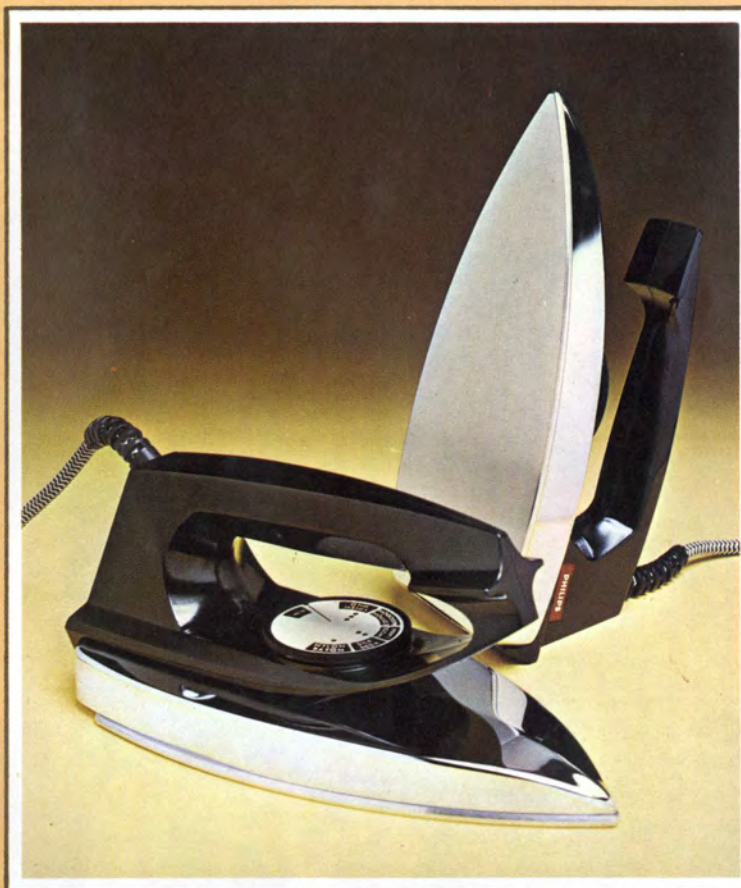
Gone are the days of bulky and unwieldy dry irons that made ironing arduous and unenjoyable.

These irons have slim, lightweight aluminium soleplates that glide easily over the ironing board, making the ironing faster, smoother and less tiring. Less wear on your clothes too!

The top entry of the flex allows for right- or left-handed use without any form of re-wiring and it's also mounted through a swivel top so it keeps out of your way. The correct setting is chosen on the fabric coded dial and the thermostatic control does the rest, keeping the heat precisely correct for the fabric you're ironing. You can choose a conventional closed handle model.

BEAB Approved. Type HD1120.

Or an open handle model.
BEAB Approved. Type HD1121.



The New Philips Steam Spray Iron

A brand new, stream-lined, steam spray iron in white. It utilises a unique steam system which ensures that only steam, and no water, reaches the polished soleplate when in use.

The steam is produced over a wide range of temperatures enabling most synthetics to be steam ironed. The 60 steam outlet holes are concentrated in the nose, which means steam where you need it and no waste.

Steam produced under pressure means a precise amount of steam is produced for the fabric—ideal for heavier materials—it is the only iron with an automatic extra steam feature.

The 200cc reservoir results in less frequent filling. The brass reservoir is sealed so the iron can be put away full.

A full length slot above the soleplate enables easy ironing around buttons and a spray nozzle in the front squirts water onto those stubborn creases. The fabric guide and temperature dial is supplemented on the end plate to ensure the ideal temperature is chosen at all times.

A neon indicator is incorporated to let you know when the precision thermostat reaches the correct temperature.

The flex is swivel mounted which makes it ideal for right or left hand use, and of course it can be operated as a conventional dry iron at the press of a button.

Type HD1207/N.



Technical Information

DRY IRONS

HD 1120, HD1121, HD1122

Supply: 230/240v AC, 50 Hz, 1000 W.

Appropriate fuse: 13A.

Safety: Class I earthed appliance. BEAB approved.

Settings: Continuously variable thermostat.

Size: 230 x 108 x 95 mm (9 x 3 3/4 x 4 1/4 in.).

Weight: 0.91 Kg (2 lb).

STEAM IRON

HD1207

Supply: 230/240v AC, 50 Hz, 1000 W.

Appropriate fuse: 13A.

Safety: Class I earthed appliance. BEAB approved.

Settings: Continuously variable thermostat.

Steam range 100°—240°C.

Size: 240 x 117 x 133 mm (9 1/2 x 4 1/2 x 5 in.).

Weight: 1.24 Kg (2.75 lb) dry.

quick, safe—time-savers

The Philips Piezoelectric Gas Lighter

No more batteries or flints, just a tiny quartz crystal that gives light after light practically indefinitely.

One push produces a succession of sparks which will light any gas, eg. North Sea, Town Gas etc. Ideal for domestic use and in caravans, boats, camping etc. as well as for industrial uses.

White, with handy wall bracket for easy reach.
Type HL3881.

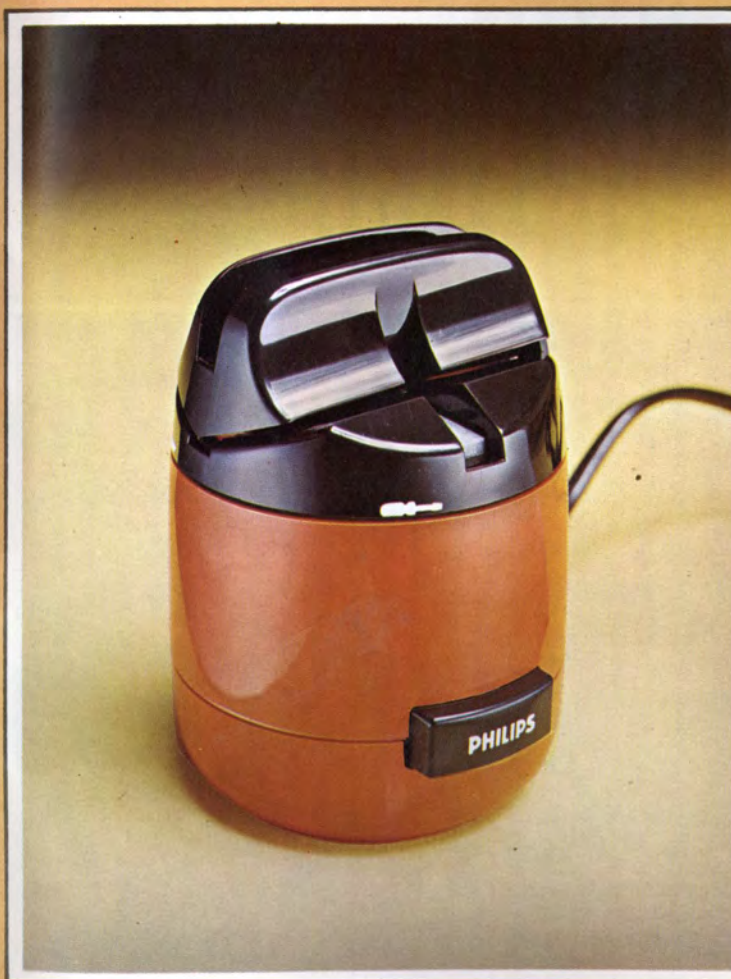


The Philips Multi-Purpose Sharpener

This sturdy mains operated sharpener will cope with knives, scissors, small chisels, screwdrivers and even paint-scrapers, at a twist of the head!

It has two grindstones, one fine, one coarse, and each slot is coded to facilitate easy operation.

Available in grey and white or orange as shown.
Type HR 2503.



MULTIPURPOSE SHARPENER

HR2503

Supply: 230/250v AC, 50 Hz, 20 W (intermittent on 10 min. max. off 20 min.).

Appropriate fuse: 3A.

Safety: Class II double insulated.

Interference: Inherently free.

Motor speed: 16000 rpm.

Size: 110 mm h x 80 mm diameter (3 7/8 in h x 4 1/8 in diameter).

Weight: 0.37 Kg (13 oz).

PIEZO-ELECTRIC GAS LIGHTER

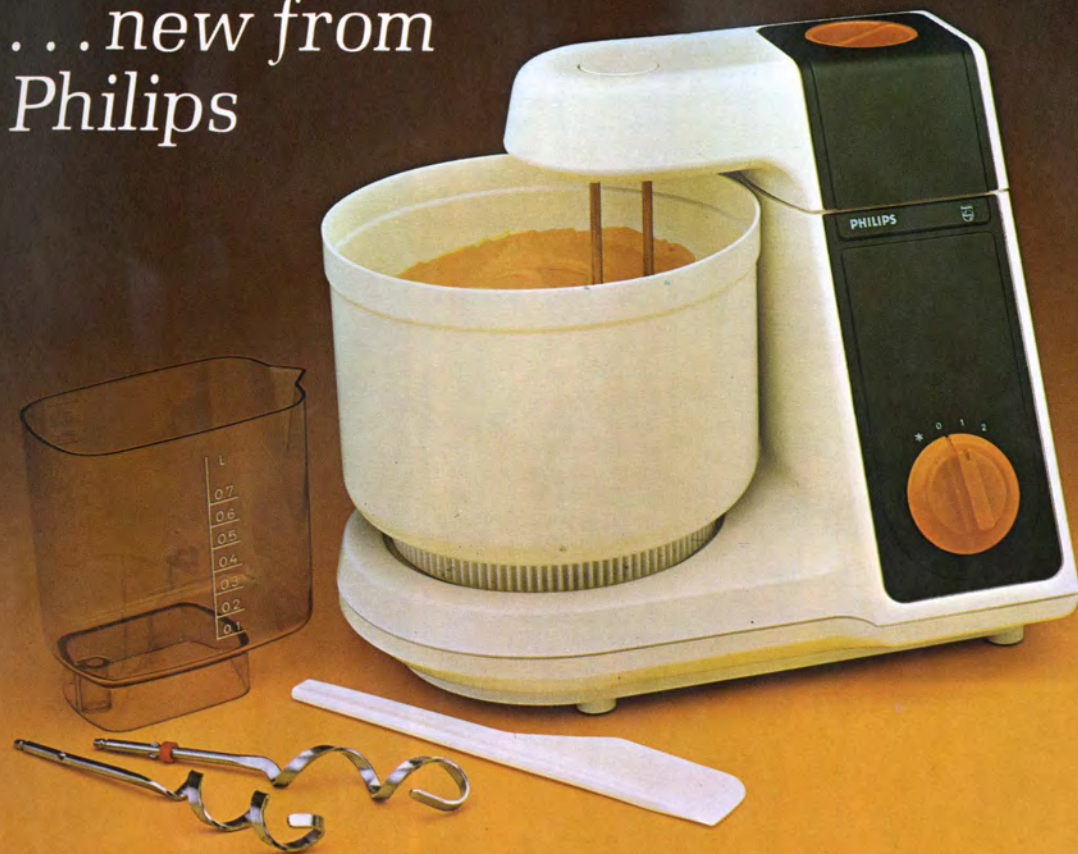
HL3881

No power supply required—spark generated by piezo-electric crystal.

Dimensions: 225 x 50 x 25 mm (9 x 2 x 1 in.).

Weight: 142 gm (5 oz).

the magnificent Maximnew from Philips



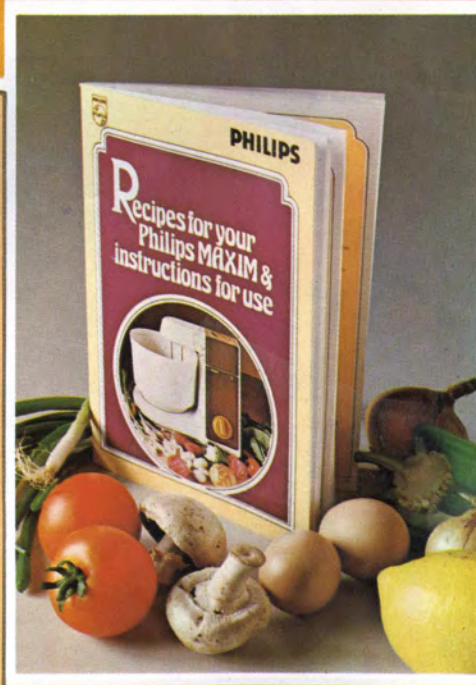
The New Philips Maxim

The basic Maxim is not only easy on the eye, it makes everything so easy! It comes with easy-to-fit beaters and dough hooks and the powerful 2-speed motor ensures smooth and even mixing in the large (4 litre) mixing bowl. The one litre graduated jug is ideal for measuring small quantities, also included is a spatula.

The magnificent Maxim makes heavy loads, like cake mixing, as effortless as whisking an egg. Hygiene too, has been carefully considered; the Maxim was specifically designed so that all parts are simple to dismantle for easy cleaning, with no nooks and crannies. The Maxim is double insulated for safety plus the backing of Philips' reputation for reliability and safety.

Type HR2970

The Maxim Recipe Book
To help you take full advantage of your new Maxim, each machine comes with a beautiful easy-to-read 64 page recipe book, full of great ideas for both new and traditional dishes.



Technical Information

MAXIM

Mixer unit HR2970

Loading: 240 AC, 50 Hz, 300W continuous
Appropriate fuse: 3A
Safety: Class II double insulated
Interference: Fully suppressed against radio and tv interference
Speeds: Beaters — I — 600rpm; II — 1000rpm
Bowl — I — 15rpm; II — 25rpm
Supply cord: 1.8m (6 feet) 2 core PVC insulated
Bowl capacity: 4 litres
Size (complete unit): 340 x 230 x 300mm
Weight: 3.1kg approx.



The Slicer/Shredder

The easy-to-fit Maxim Slicer/Shredder attachment comes complete with a fine and coarse slicer and a fine and coarse grater for efficient slicing, grating, bread crumbling etc; plus clear bowl, bean slicing aperture, filler funnel and food pusher.

The slicer may be used for raw veg., etc, the grater for hard veg., hard cheese and chocolate.

Type HR2971

...including these
effortless
extras!



The Blender

For easy blending and chopping the Maxims high powered blender handles everything effortlessly, blending, liquidising, making soups (up to 1 litre quantity), making fruit and vegetable purees, baby foods, beating mayonnaise, bread and biscuits. The jug is provided with a graduated scale for measuring liquids in litres or pints.

Type HR2973

The Mincer

Just like a hand mincer your Philips Maxim mincer will mince food but the hard work will be done by the machine and not you.

The mincer attachment is supplied with both coarse and fine mincing discs, large loading tray and ram and will mince meat, fish, eggs, vegetables and fruit.

Type HR2972



Slicer/Shredder HR2971

As HR2970 except
Speeds: I — 3000rpm; II — 500rpm
Size (when fitted to HR2970 drive unit): 340 x 230 x 370mm
Weight (when fitted to HR2970 drive unit): 3.1kg approx.

Mincer HR2972

As HR2970 except
Speeds: I — 50rpm; II — 90rpm
Size (when fitted to HR2970 drive unit): 340 x 230 x 410mm
Weight (when fitted to HR2970 drive unit): 2.9kg approx.

Blender HR2973

As HR2970 except
Speeds: I — 10,000rpm; II — 21,000rpm
Capacity: 1.0 litres
Size (when fitted to HR2970 drive unit): 340 x 230 x 417mm
Weight (when fitted to HR2970 drive unit): 2.5kg approx.

PHILIPS



Philips Electrical Limited, Electrical Appliance
Division,
City House, 420-430 London Road,
Croydon CR9 3QR Tel. 01-689 2166