

Manufactured by
THE VALOR COMPANY LTD.
(Registered Proprietors)
BIRMINGHAM



Wholesale Distributors
in U.K. :
ESSO PETROLEUM
COMPANY LTD.

THE VALOR SHIELD IS A GUARANTEE OF QUALITY

COMPLETE INSTRUCTIONS
for the erection, operation and care of your
ALL-BRITISH MADE

Valor

No. 12K

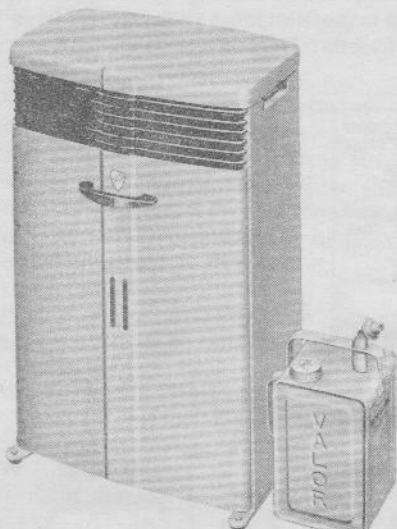
CONVECTOR HEATER

COMPLETE WITH FILLER CAN AND WICK CLEANER

FOR USE WITH PARAFFIN (KEROSENE) ONLY.

Licence has been granted to The Valor Company Limited to use on this heater the British Standards Mark (known as the Kite Mark) which is the registered trade mark owned by the British Standards Institution.

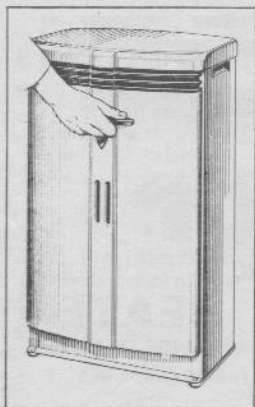
The Mark is an additional and independent assurance that the heater is manufactured to the inspection, sampling and testing requirements of the British Standards Institution and complies with the relevant British Standard 3300.



Miles Stair's
Wick Shop
www.MilesStair.com
Quality Kerosene Items since 1999

Carefully read these directions and keep for future reference.

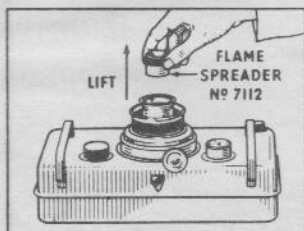
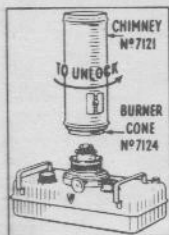
Unpacking, Examination for Damage, and Assembly.



The front panel is lifted to remove. To refit, place squarely against the casing and lower so that the catches engage. The handle is fitted on the inside for transit. Remove and refit to outside of front. The casing contains the fount (reservoir) (No. 7110), Filler Can (No. 7108), Chimney-Cone Unit (No. 7121) and Wick Cleaner (No. 7120) at back. Assemble as illustrated.

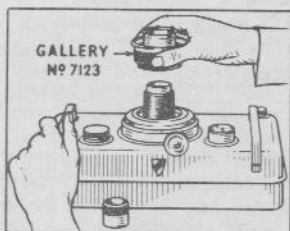
This Heater was in perfect order when it left the factory. Carefully examine the stove and particularly the cone, burner parts and fount for damage. Test for leakage by filling fount in an outhouse or yard. In the case of damage or complaint return the stove with inspection label to the dealer from whom it was purchased. Do not use it.

The fount (paraffin (kerosine) container) is removed from the casing by pulling the whole assembly forward; when replaced push it right to the back of the casing. The Chimney Cone Unit (No. 7121) with Cone (No. 7124) is removed as one unit by twisting it in an anti-clockwise direction and lifting it off. When replaced make sure that it is properly locked.



The Flame Spreader (No. 7112) is lifted directly out of the wick tube. When replaced push it down on to its seating. Handle it carefully and if worn, damaged or distorted always fit a

new No. 7112 Spreader before using the Heater.

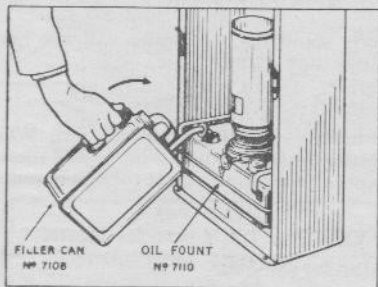


The Gallery (No. 7123) unscrews off. When replaced screw it right down home. Whenever burner parts have been removed see that they are undamaged and properly replaced.

The Valor Convector Heater can be placed against a wall or between existing furniture. Avoid a site which is exposed to draughts.

TO FILL

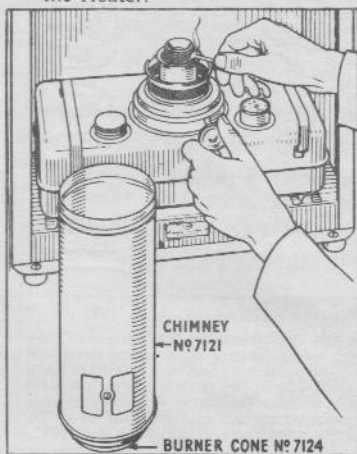
Fill the Can (No. 7108) with clean paraffin only (kerosine) as recommended. Never use dope, salts etc. The filler can cap must be screwed down airtight for the can to operate properly.



spout enters the filler hole.

Lift the can (7108) and empty the contents into the fount.

The filler can will stop pouring as soon as the fount is full. Tilt the filler can back on the floor before removing. Refit cap (7117). The fount can be refilled without extinguishing the Heater.



TO LIGHT

Unlock and remove chimney. Expose about $\frac{1}{8}$ " of wick, apply a light and replace chimney. See that this is upright and then properly locked. When the flame has encircled the wick, adjust slowly to normal flame. Allow the burner to warm up before using maximum flame.

Turn the burner flame **OUT** before moving.

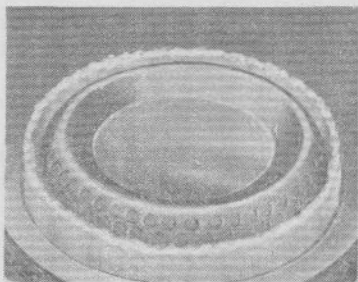


ILLUSTRATION OF NORMAL FLAME
(appearance as viewed through chimney mica)

Flame Sizes and Appearance.

The normal and maximum flames are shown in the illustrations and are all blue in colour. If the wick is turned too low the flame may

change to a yellow colour. If the maximum flame is exceeded yellow spikes will appear above the blue. On no account must the flame show yellow colour nor the maximum flame be exceeded, otherwise the burner may smoke. Never turn the wick against or above the top of the burner cone (No. 7124).

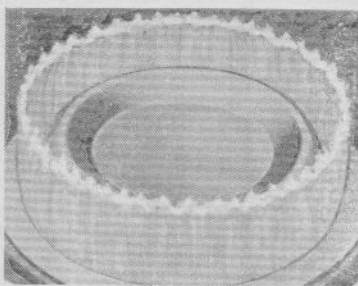


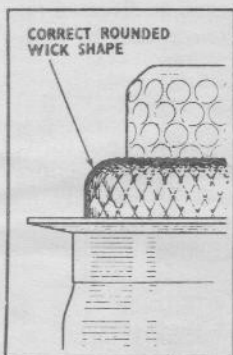
ILLUSTRATION OF MAXIMUM FLAME
(appearance as viewed through chimney mica)

To Extinguish

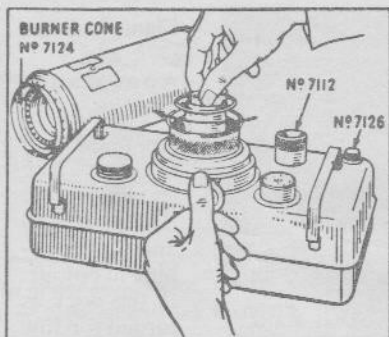
Turn the wick right down and leave it so.

Cleaning Wick

The efficiency of the burner depends largely on the top burning part of the wick having a smooth and rounded surface as shown in the illustration. This can only be obtained by gently using the Wick Cleaner (No. 7120) provided. The wick should be treated with great care and not cleaned unnecessarily. Once a week at most. Cleaning is needed when the flame becomes uneven, flecked with yellow spikes or is prone to change from blue to yellow colour.



FUEL CONSUMPTION—38 HOURS PER GALLON.



To Clean Wick. Firstly, remove the Flame Spreader (No. 7112). Insert the Wick Cleaner (No. 7120) the right way up in the centre tube and turn the wick up until it presses gently against the wick cleaner.

Gently twist the wick cleaner round in a clockwise direction to remove loose char and form the top to the correct rounded shape. Do not roughen or fray the wick. Blow or wipe away any pieces of loose char, removing any falling into the wick tube flame spreader recess, by means of a needle. Remove gallery and clean. Replace gallery and flame spreader, clean and undamaged. If your wick has burned dry fill your fount with paraffin (kerosine) and allow wick to soak before cleaning.

Uneven Wick

Should the wick be so uneven that the ordinary cleaning treatment will not produce a good blue flame the wick should be "charred." Proceed as follows.

Empty the fount, light the burner as usual, adjust to normal flame, and allow the wick to burn right out. Do this in an outbuilding for there may be odour. Refill the fount, allow the wick to soak for ten minutes and then proceed as directed to clean wick. Sometimes it may be necessary to fit a new No. 33 Valor Wick.

To Fit New Wick

When the wick has burnt down and will not turn up sufficiently or has been seriously damaged, or contaminated, it must be renewed. Use only a genuine No. 33 Valor Wick and fit according to the instructions printed on the wick carton.

Cleaning Burner Parts

This should only become necessary after a considerable period of use. Clean very carefully and if any parts are damaged or worn, always renew them before using the Heater again.

IMPORTANT

1. Keep your paraffin (kerosine) in a clean can, drum, or cabinet and avoid contamination with water. If water is allowed to remain in your fount (reservoir) (No. 7110) or filler can (No. 7108), it will cause corrosion and leakage.
2. Do not overflow fount. Wipe up any spilt paraffin (kerosine) and keep the Heater casing clean.
3. The Vitreous Enamelled Wire Grille No. 7154 may be cleaned with a cloth moistened with soapy water. Wipe dry.
4. Drain the fount periodically, and always at the end of the heating season. When the Heater will not be required for a long period, drain the fount and store it in a dry place. This will safeguard against corrosion. To drain, unscrew the small drain cap on the rear corner of the fount top.
5. The Valor Heater is ideal for steady background heating of domestic halls, lounges, small flats, etc.
6. Place the heater in a safe position where it cannot be readily knocked over, preferably against a wall, using hooks provided.
7. Keep room properly ventilated, as Heater will not burn satisfactorily in a close or stuffy atmosphere.
8. Do not obstruct grille. Dust Casing and Burner.

REPAIR PARTS

Only genuine Valor made parts will give satisfaction. When ordering new parts be sure to state the part number and specify the Model No. 12D, giving a brief description of the part required.

PART NO.	NAME OF PART for Valor No. 12K Convector Heater
CONTAINER	7110 Fount (reservoir) complete.
	7121 Chimney complete with mica and Burner Cone.
	7112 Flame Spreader.
	7123 Gallery.
	7124 Burner Cone Assembly.
	7115 Mica for Windows.
	9160 Indicator Plug.
	7117 Filler Cap with Washer.(for fount).
	7126 Fount Drain Cap.
33 Wick	
CASING	7151 Casing only, less front, grille, baffle and deflector.
	7152 Front Panel less handle.
	7153 Baffle.
	7154 Grille with screws and nuts.
	7155 Handle (for front panel) with screws and washers.
	7106 Front Fixing Lugs (2) with 4 screws, nuts and washers.
	7107 Feet, rubber (set of 4), with screws and nuts.
7157 Deflector Plate with screws and nuts.	
ACCESSORIES	
7108 Filler Can.	
7109 Filler Cap with Washer (for Filler Can).	
7120 Wick Cleaner.	

HEATING APPLIANCES (FIRE GUARDS) ACT, 1952.

Valor heating appliances of this type, which are sold for use as such in residential premises, have been subjected to tests, including those laid down by the B.S.I., to ensure that the flame is so enclosed within the body of the appliances that there is no likelihood of injury to the person from burning or of ignition of clothing or other fabrics by reason of contact with or proximity to any flame, and accordingly they do not fall within the provisions of the Heating Appliances Fire Guards Act, 1952, or the regulations made thereunder.