

The "Amor" Blow Lamp

- 1928 -

(Registered.)

For Petrol or Benzolene.

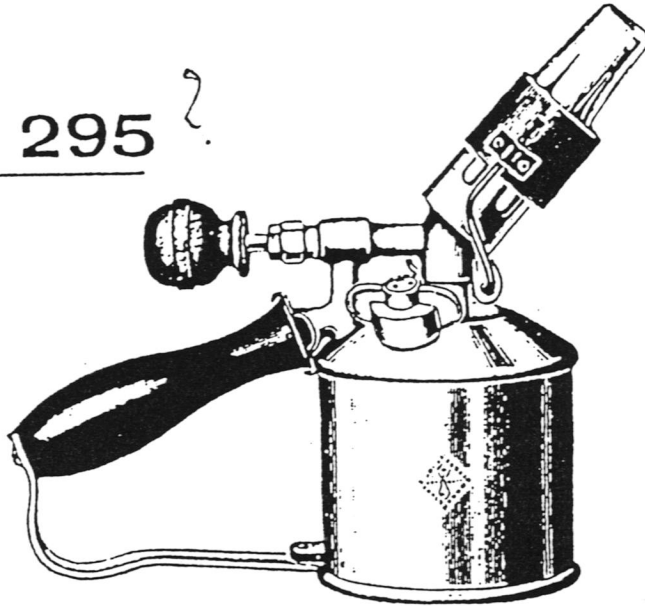
Capacity $\frac{2}{3}$ rd pint.

ENGLISH MADE RELIABLE BLOW LAMP with a most efficient and powerful flame.

Suitable for Painters or Plumbers.

Inclined Burner

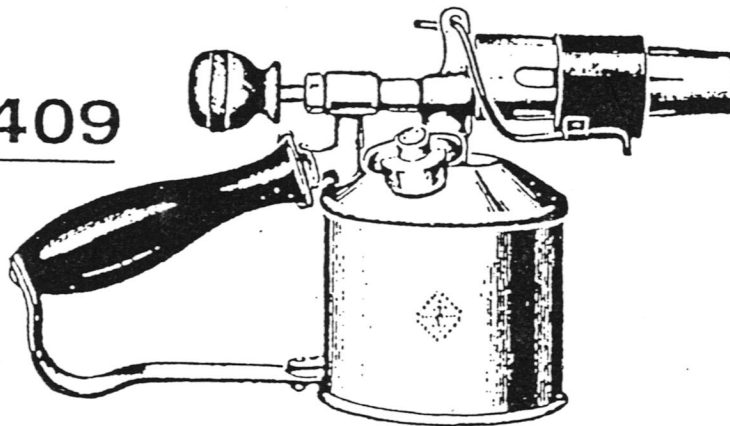
No. 295 ?



Price complete 18, 6 each

Horizontal Burner

No. 409



Price complete 18 6 each.

Please give our Catalogue Number when ordering.



Hints and Advice

*for the use and upkeep
of*



PARAFFIN
BLOW LAMPS

HINTS AND ADVICE

FOR THE USE AND UPKEEP OF

Bladon Paraffin Blow Lamps

Trouble will be avoided and satisfaction ensured if best paraffin only is used, and all dirt prevented from entering the Lamp by passing the oil through a gauze or sieve; we recommend the use of our SPECIAL FILLER, design of which is registered.

Fill reservoir three parts full, replace filler-cap, tighten air release and pump in a little pressure.

If jet is clear the oil will shoot through the nozzle in a fine stream. Should this not occur clean jet with one of the special Cleaning needles provided: DO NOT use needle or pin.

The size of the jet is very vital, and if altered the balance of the Lamp will be upset.

Having ascertained that jet is clear, release pressure.

Fill the well at top of lamp with Methylated Spirit or Petrol.

As an alternative Paraffin will do, provided a little piece of rag or string is added to form a wick, but starting up with Paraffin is DIRTY and we do not recommend it.

Light Methylated Spirit or Petrol, and just before it is burning away tighten up air release and put a little pressure into the Lamp.

The pressure causes Paraffin to rise into the vaporizer inside nozzle.

The burning spirit or petrol heats the vaporizer and the heat causes the paraffin to turn into vapour which, issuing from the jet, mixes with air and burns with an intense blue flame.

You can now increase pressure by using pump, and after Lamp has been burning about a minute it is ready for use.

Paraffin Blow Lamps depend on internal air pressure to keep a steady supply of paraffin to the vaporizer; it is most important, therefore, that Filler Cap is fitted with sound washer, otherwise pressure will leak away and flame die down.

Where Lamps are fitted with pressure safety device a new cork washer is occasionally required. To fit this, screw out front piece with small key supplied in spares, taking care that small cylinder which lies loose is not lost or misplaced. This will not happen if valve is kept in a vertical position. Bladon safety valves are automatic and are accepted by Post Office Engineers as their Standard.

All Pumps have small gauze blank at the bottom, which prevents dirt getting under seat.

If paraffin enters Pump it is because dirt is under the valve. To clean this, remove screw at bottom of Pump.

Occasionally dress Leather Cup Washer in pump with Castor Oil. If DIRTY Paraffin is used the jet is liable to become stopped up.

After lengthy use the inside of vaporizer will become choked with carbon due to the cracking of the oil.

While it is possible for experts to decarbonize dirty vaporizers, we recommend fitting a new one.

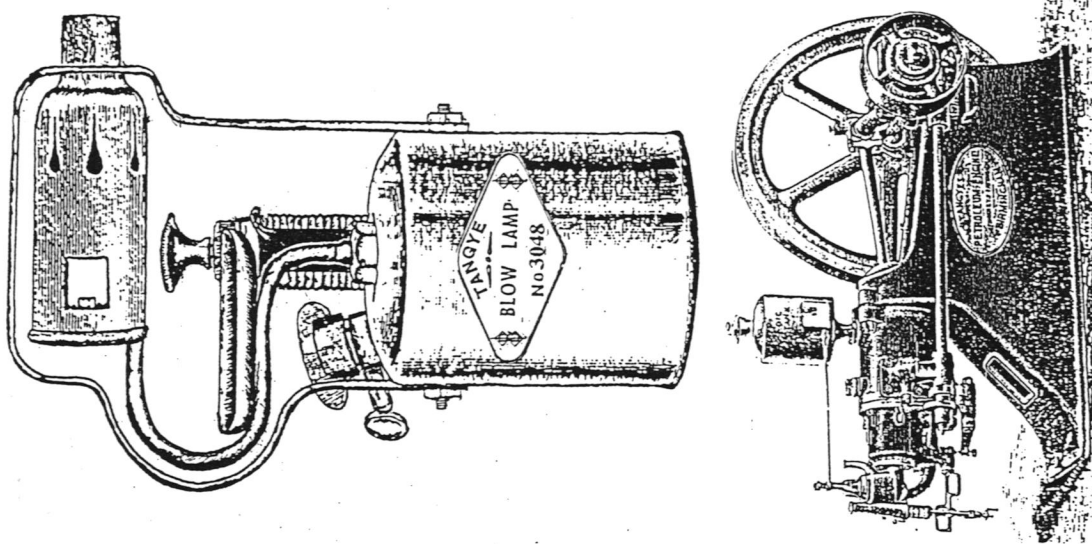
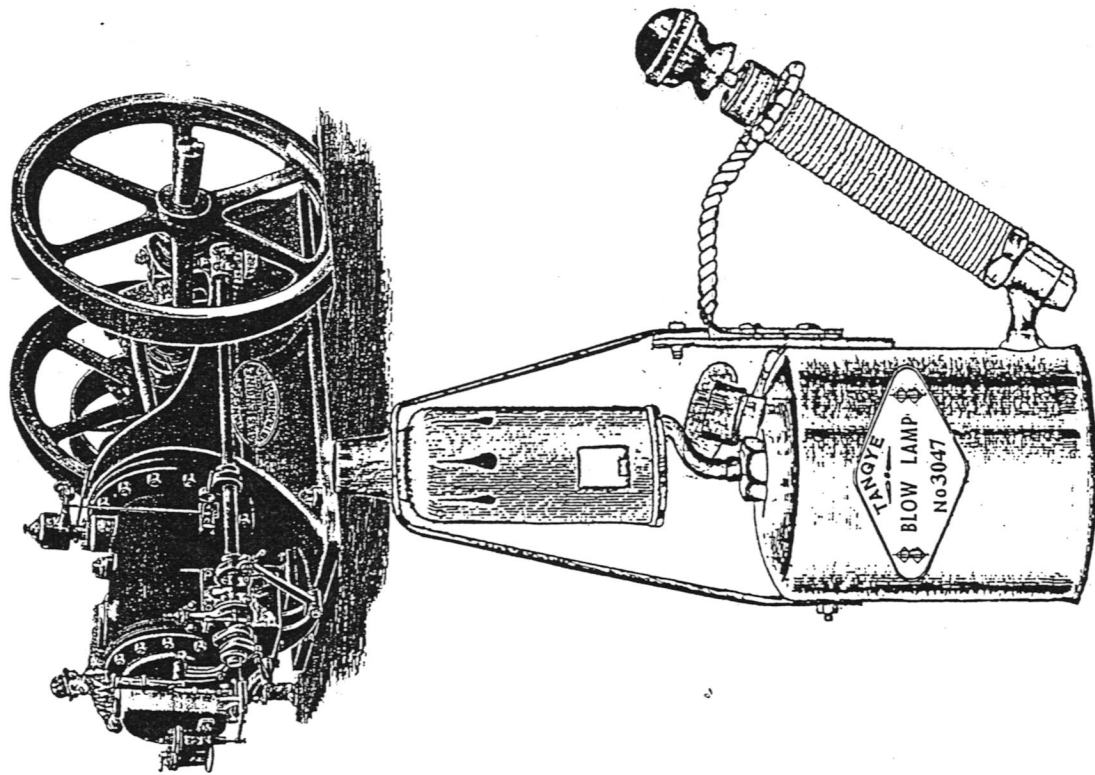
All parts are standard and interchangeable and SPARES can be had BY RETURN.

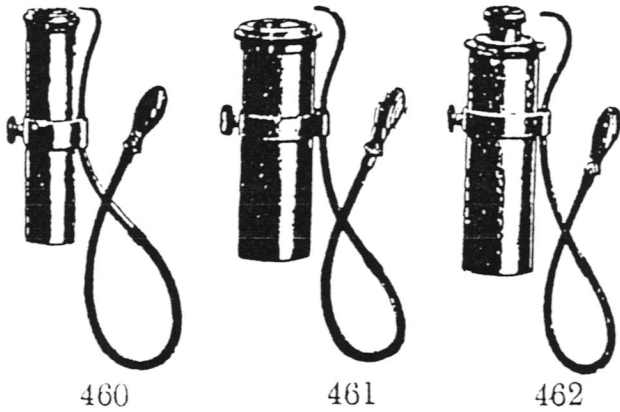
All "BLADON'S" Blows Lamps are tested and guaranteed.

When ordering spares, state number of Lamp and year of manufacture.

BLADON STARTING BLOW LAMPS FOR TANGYE ENGINES

- 1930 -





BLOWLAMPS.

Extra strong with reinforced bottom. ALL BRASS.

No. G.460. 1 in. Diameter 1/9.

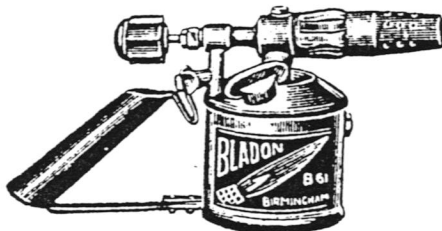
No. G.461. 1½ in. Diameter 2/2.

No. G.462. 1½ in. Diameter 2/6.

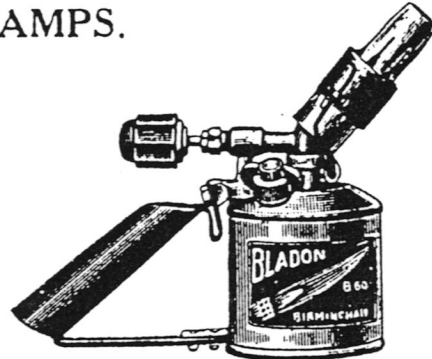
BRITISH BLOWLAMPS.



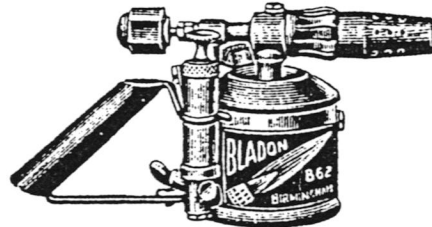
No. 50. 1 Pint capacity for Paraffin ... 10/6 each.



No. 29. ½ Pint ... 8/9.
No. 61. Petrol Blowlamp ¾ Pint Capacity ... 12/- each.

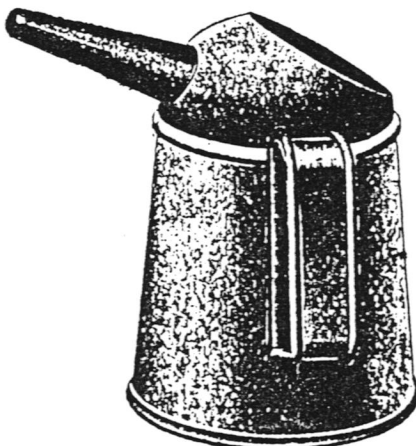


No. 60. ½ Pint Capacity for Petrol. 10/- each.
Horizontal or Inclined Burner.



No. 62. Petrol Blowlamp ¾ Pint Capacity ... 16/6 each.

This Blowlamp is fitted with Pressure Pump and Automatic Non-return Valve.



Improved Filler and Filter for Blowlamp. Spout is fitted with Fine Mesh Gauze ½ Pint Capacity.
Price ... 10d. each.



No. 49. Self-Blowing, for use with Methylated Spirit.

Price ... 5/3.

Bladon Blow Lamps

PETROL



Self-cleaning nipple. Automatic safety valve. Hurricane nozzle. Capacity $\frac{1}{2}$ pint.
No. B59 9/- each

PETROL



Strong, safe, efficient. Supplied with three cleaning needles and spare cork washers. Capacity $\frac{2}{3}$ pint
No. B60 10/6 each
Inclined or horizontal burner at same price

PETROL



Self-cleaning nipple, automatic safety valve, hurricane nozzle.
No. B61. (as shown). Capacity $\frac{2}{3}$ pint .. 12/6 each
No. B62. With pressure pump. Capacity $\frac{2}{3}$ pint 17/6 ..
No. B63. As B62. Capacity 1 pint .. 20/- ..

PETROL



Very powerful flame. Recommended for heavy work. Complete with spare nipple, washers, etc. Capacity 2 pints
No. B64. 37/6 each

PARAFFIN



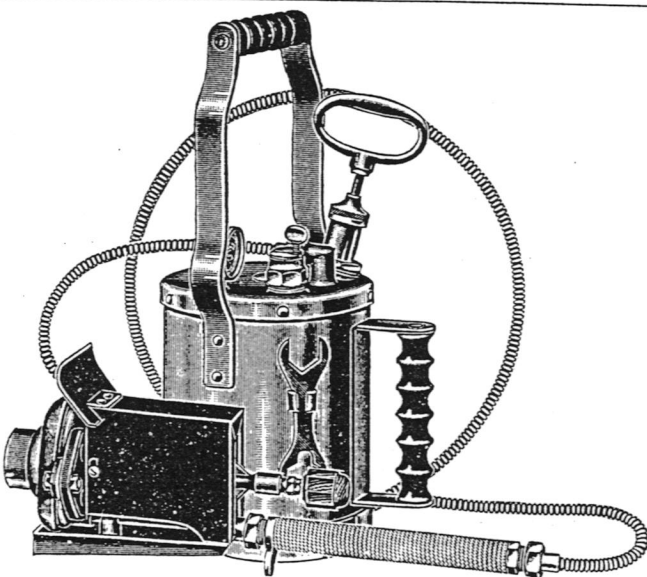
Very efficient, recommended where small concentrated flame is required. Capacity $\frac{2}{3}$ pint.
No. B51 9/6 each

PARAFFIN



Improved pump, automatic safety valve, extra strong.
No. B53 Capacity 1 pt. 12/6 each
,, B58. " 2 " 15/9 ..
,, B50. Light type. Capacity 1 pint, without automatic safety device 11/- ..

PARAFFIN



A Brazing lamp designed for the Air Ministry.

Construction is very strong, welded and brazed joints. Fitted with safety valve.

Heat temperature 2,370°F.

Can be used with or without flexible metallic extension tube. Supplied with spare washers, nipples, cleaning pin, etc.

No. B81. Complete, as illustrated .. 68/6 each
Without pressure gauge, extension and handle 52/6 ..

1933 137
SAFE ALWAYS!

BLADON'S BLOW LAMPS

for

DECORATORS, PLUMBERS & ELECTRICIANS



PRECISION PRODUCTS
which are Guaranteed

J. B. TENNETT & CO.,
NORTH ROAD,
BRIGHTON.
Phone. B'TON.

Foreword

EVERY Mechanic to day uses a Blow Lamp and whether it is a good one or a bad one it is a necessity.

A good one will save shillings a day in time alone, and a safe one will save accidents to both materials and user.

We are producing lamps which are designed and manufactured to give better results than any other make.

As a user you will be free from trouble. If you are a dealer, customers expressing their satisfaction, will come again and insist on having a Bladon Blow Lamp.

Send us a P.C. stating requirements and if for indoor or outdoor use, we will then back up our assertions that Bladon lamps are the best, by forwarding sample for practical test or trial.

The Home Office are concerned at the large number of blow-lamp accidents, and, although they cannot yet insist, by law, on safe ones only being sold, the matter is receiving their attention.

We have demonstrated to their Inspectors our safety devices, which have also been approved and adopted by H.M. Government departments and the Crown Agents.

WE MAKE SPECIAL BLOW LAMPS FOR HEATING THE VAPORIZERS OF CRUDE OIL ENGINES. WE SUPPLY OUTFITS FOR HEATING TANKS, PLATING PLANTS, AND JAPANING STOVES. WE CAN SUPPLY SPARE VAPORIZERS FOR FOREIGN MAKES AND WE CAN AND DO REPAIR AND RE-CONDITION ALL TYPES OF BLOW AND BRAZING LAMPS.

PRICES OF SPARES

We find that many of our users require from time to time, spare parts, all Bladon Lamps are interchangeable, each one is stamped with date of manufacture.

When ordering, give number of Lamp, year of make, and number of spare part.

Part	1	"	"	"	"	Price	4/-	each
"	2	"	"	"	"	"	1/-	"
"	3	"	"	"	"	"	1/-	"
"	4	"	"	"	"	"	1/-	"
"	5	"	"	"	"	"	3/6	dozen
"	6	"	"	"	"	"	3/-	"
"	7	"	"	"	"	"	6d.	"
"	8	"	"	"	"	"	3/-	"
"	9	"	"	"	"	"	3/-	each
"	10	"	"	"	"	"	6/-	dozen
"	11	"	"	"	"	"	4/-	"
"	12	"	"	"	"	"	15/-	"
"	13	"	"	"	"	"	6/-	"
"	14	"	"	"	"	"	4/-	"
"	15	"	"	"	"	"	3/-	"
"	16	"	"	"	"	"	3/-	"
"	17	"	"	"	"	"	6d.	"
"	18	"	"	"	"	"	6d.	"
"	19	"	"	"	"	"	3/-	"
"	20	"	"	"	"	"	6d.	"
Spare Leather Pump Washers						"	1/6	"

In addition to supplying spares for our own make lamps, we can also supply spares for foreign models, all that is necessary, is for the old part to be sent to us.

Blow Lamps suffer probably more than any other tool, from abuse and harsh treatment, with the result that they sometimes cease to function before half worn out.

Our policy is to not only supply new ones but help all users, so if you have any old lamps knocking about your workshop, send them along for it may be quite an inexpensive matter to put them in good working order. We will quote you before commencing repairs and if they are beyond hope we will make a good scrap allowance against new ones.

SPARES

