OPTIMUS blow lamps and soldering irons for petrol and kerosene



H. LEIGHTON HIL.

BOX 1632.



AB OPTIMUS · S-194 01 Upplands Väsby · Sweden

BLOW LAMPS FOR PETROL (GASOLINE)







No 1212

No 1222

No 1433

These models of Optimus blow lamps have the same outstanding design of the burner to give perfect vaporization of fuel that has made Optimus a well-known name in blow lamps throughout the world. They are fitted with self-cleaning device and safety valve tank lid.

Like all Optimus blow lamps these types have double-lapped hard soldered bottom joints for highest safety.

Detachable handle "pistol-grip" type in heat-insulating plastic in black colour on No 1212. On Nos 1222 and 1433 a pump handle grip in corrugated heat-insulating plastic in black colour is fitted. Both 1222 and 1433 are fitted with powerful pump in handle. No 1222 will only be manufactured to order in the future.

Like all regulating Optimus blow lamps these have a regulating knob in heat-insulating plastic in black colour.

Capacity		No 1212	No 1222	No 1433
Container size	litre	0.4	0.4	0.5
	pt.	3/4	3/4	1.0
Consumption per hour	litre	0.25	0.25	0.25
	pt.	1/2	1/2	1/2
Weight	kg	0.84	0.96	1.1
	Ib	1 7/8	2 1/8	2 3/8







No 2134

No 2235

No 2337 2338

A highly efficient burner with windshield and automatic self-cleaning device is fitted to these robust Optimus blow lamps. Safety valve tank lid is standard and the bottom joint of the container is double-lapped hard soldered for highest safety. All these lamps have a pump handle grip in corrugated heat-insulating plastic in black colour.

Like all other regulating Optimus blow lamps these lamps have a robust regulating knob in heat-insulating plastic in black colour.

Capacity		No 2134	No 2235	No 2337	2338
Container size	litre	0.8	1.0	2.0	3.0
	pt.	1 1/2	1 3/4	3 1/2	5 1/4
Consumption per hour	litre	0.8	1.4	2.5	2.5
	pt.	1 1/2	2 1/2	4 3/8	4 3/8
Weight	kg	1.38	1.87	2.64	3.65
	Ib	3	4 1/4	5 7/8	8.0

BLOW LAMPS FOR PARAFFIN (KEROSENE)







No 406

No 411S

No 431S

These lamps are suitable for practically all tin soldering and heating jobs. The flame is regulated by means of an air valve screw. On the 406 a top air screw is fitted on the tank lid. All these Optimus blow lamps have double-lapped hard soldered bottom joints.

The 406 is fitted with a detachable handle "pistol-grip" type in heat-insluating plastic in black colour.

Blow lamps Nos 411S and 431S have a practical handle with the pump in the container. A spirit cup is fitted for efficient preheating.

Capacity		No 406	No 411S	No 431S
Container size	litre	0.4	0.5	1.0
	pt.	3/4	1	1 3/4
Consumption per hour	litre	0.25	0.4	0.4
	pt.	1/2	3/4	3/4
Weight	kg	0.66	0.95	1.25
	lb	1 7/16	2 1/16	2 3/4







No 5235

No 5237

No 5338

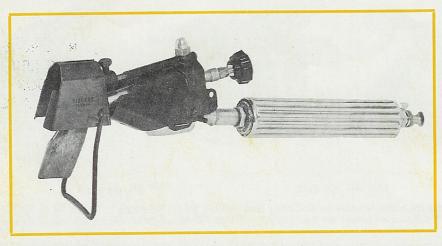
Strong brazing blow lamps suitable for all kinds of heating jobs. Fitted with a robust and dependable burner with automatic self-cleaning device.

The container has a double-lapped hard soldered bottom joint.

Like all other regulating Optimus blow lamps these lamps are fitted with a regulating knob in heat-insulating plastic in black colour.

Capacity		No 5235	No 5237	No 5338
Container size	litre	1.0	2.0	3.0
	pt.	1 3/4	3 1/2	5 1/4
Consumption per hour	litre	1.25	1.25	2.0
	pt.	2 1/4	2 1/4	3 1/2
Weight	kg	1.9	2.6	3.9
	Ib	4 1/4	5 3/4	8 1/2

SOLDERING IRON FOR PETROL (GASOLINE)



No 1395U/2131

Soldering Iron with precise adjustment of flame and automatic self-cleaning of nipple. Regulating knob in heat-insulating plastic in black colour. This soldering iron is delivered complete with windshields, flame tube and holder for support but without copper bit.

The following copper bits are available

No 2130 Copper bit, hammer-shaped, 300 g (5/8 lb) No 2131 Copper bit, hammer-shaped, 500 g (1 1/8 lb) No 2132 Copper bit, pointed 380 g (7/8 lb)

The soldering iron and the copper bits are packed in individual boxes.

Capacity		No 1395U
Container size	litre pt.	0.22 3/8
Consumption per hour	litre pt.	0.2 3/8
Weight (without copper-bit)	kg Ib	1.3 2 7/8

Automatic cleaning of nipple.

Easily cleaned gas channels.

- Heat-insulated knob.
- Safety valve operating automatically.
- 6 Filling neck prevents overfilling.
- Rising tube prevents fuel from penetrating the pump valve.
- Reliable pump valve.
- Double-lapped bottom joints.
- Screw bushing for fitting quick lighter.

