

PRIMUS

Regd Trade Mark · Sweden

blow lamps

830
832
833

- slightly inclined burner position
- polished brass tank

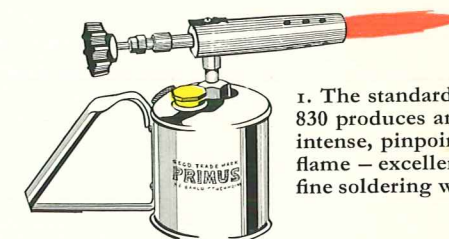


PRIMUS No. 832

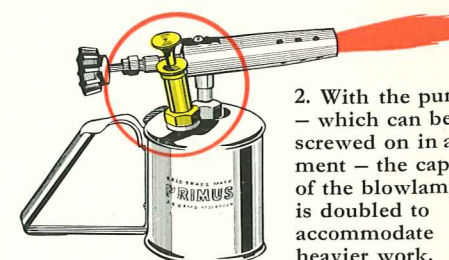
For hobbyists and professionals

Three new Primus lamps in a range of sizes suitable for all small soldering, brazing and heating jobs. The burners — of a new type — can be readily removed for cleaning or changing. They are equipped with a built-in automatic cleaning device and the flame is easily regulated with the knob. All lamps have a safety valve in the filling cap.

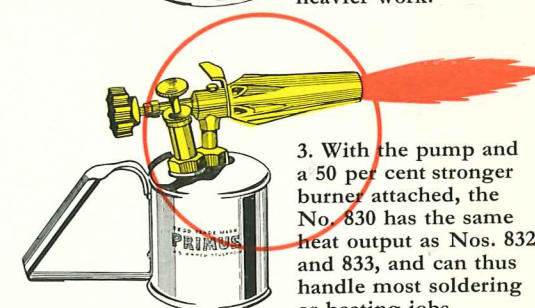
PRIMUS No. 830
the blowlamp that grows to fit the job



1. The standard No. 830 produces an intense, pinpoint flame — excellent for fine soldering work.



2. With the pump — which can be screwed on in a moment — the capacity of the blowlamp is doubled to accommodate heavier work.



3. With the pump and a 50 per cent stronger burner attached, the No. 830 has the same heat output as Nos. 832 and 833, and can thus handle most soldering or heating jobs.

The pump and oversize burner are available separately. See overleaf for catalogue numbers.

Primus No.	830	832	833
Total capacity of tank, pints	1/2	1	1 3/4
Consumption per hour by normal pressure, pints	1/3	1/2	1/2
Length of flame, ins.	4	6	6
Diameter of bottom, ins.	3 1/8	3 3/4	4 1/2
Inner diameter of burner tube, ins.	5/8	1 1/16	1 1/16
Height, ins.	5 11/16	6 13/16	6 13/16
Weight without cardboard box, lbs.	1 7/16	2 1/8	2 7/8

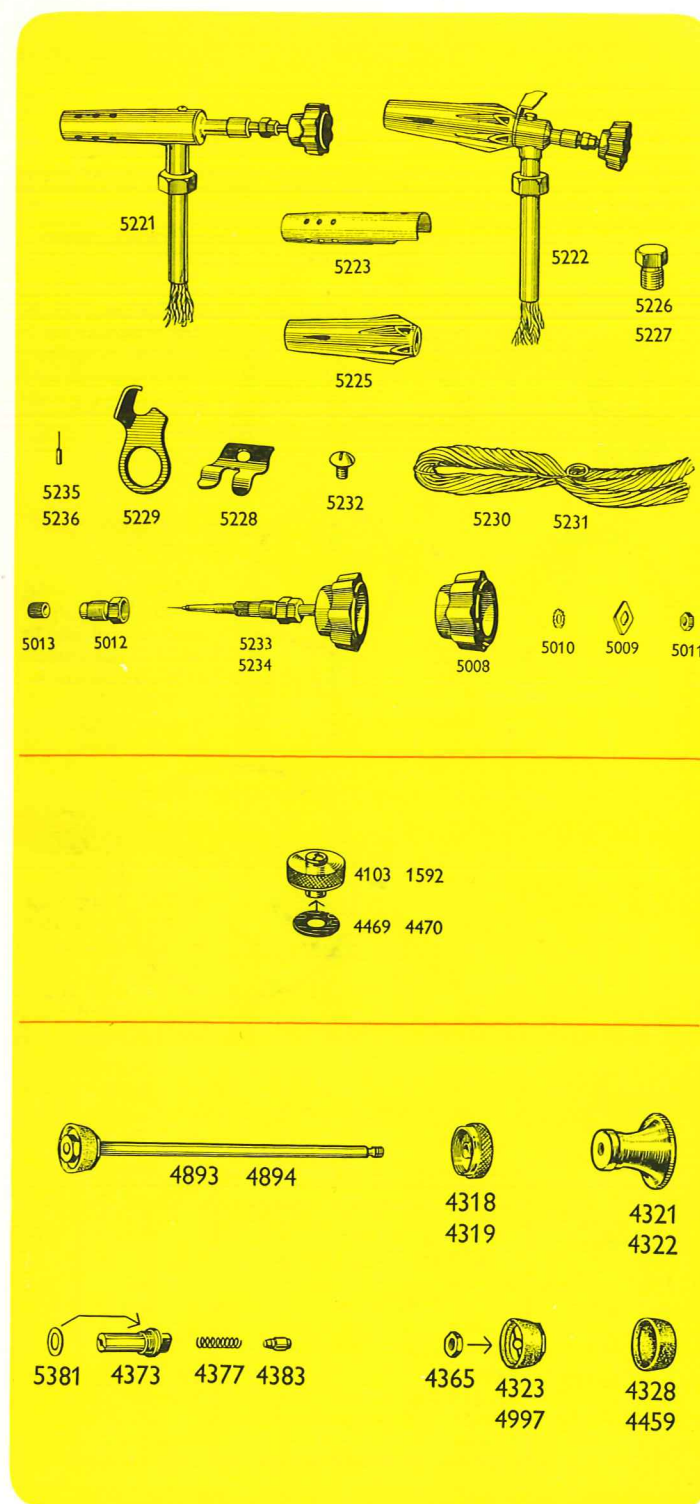


AB BAHCO · P. O. BOX 245 · STOCKHOLM · SWEDEN

PRIMUS

Regd Trade Mark · Sweden

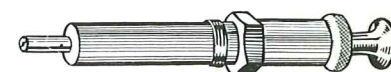
spare parts



830
832
833

Description	830	832	833
Burner, complete	5221	5222	5222
Burner tube	5223	5225	5225
Screw for burner tube	5232	—	—
Nipple	5226	5227	5227
Iron support	5228	5229	5229
Wick	5230	5231	5231
Burner valve spindle	5233	5234	5234
Knob	5008	5008	5008
Washer for knob	5009	5009	5009
Locking washer	5010	5010	5010
Stop nut	5011	5011	5011
Stuffing box screw	5012	5012	5012
Washer	5013	5013	5013
Cleaning needle with rack	5235	5236	5236
Tank lid (safety valve)	4103	1592	1592
Washer	4469	4470	4470
Pump rod complete	4893	4894	4894
Piston complete	4323	4997	4997
Leather	4328	4459	4459
Nut	4365	4365	4365
Pump handle	4321	4322	4322
Pump cap	4318	4319	4319
Pump valve complete	4373	4373	4373
Washer	5381	5381	5381
Spring	4377	4377	4377
Cone with washer	4383	4383	4383

Accessories for Primus No. 830



Pump, complete 5287



Flat burner tube 5224 for burner No. 5221. Gives a flat, broad flame for paint removal etc.

Flat burner tube 5224 for burner No. 5221. Gives a flat, broad flame for paint removal etc.

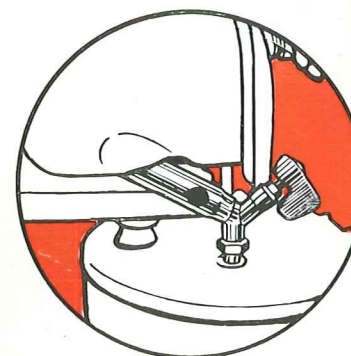
PRIMUS

Regd Trade Mark · Sweden

brazing lamps

- horizontal burner
- polished brass tank

powerful
brazing lamps
for workshops



Primus No. 835 with Instant Lighter. ***

Saves up to 80 % of normal heating-up time — uses fuel straight from the tank — needs no preheating spirit.



PRIMUS No. 835

These blow lamps have a very high heating power, making them suitable for all types of soldering, brazing and installation work or as starting lamps for crude oil engines. The burner is cast with a special alloy and has a straight gas canal. The nipple is self-cleaning and the flame is easily adjusted by means of a heat-insulated knob. The tank has brazed joints and there is a wearing rim on the base. The blow lamps are all of the same pattern, varying only in size (see table). With the exception of No. 834, they are fitted with a plugged hole in the tank to take an Instant Lighter if desired.

Each lamp supplied with spare washers for box and tank lid. ***The Instant Lighters are to be ordered separately (see overleaf).

Primus No.	834	835	836	837	838
Total capacity of tank, pints	1 1/3	2	2 3/4	3 1/2	5 1/4
Consumption per hour, pints	1 1/3*	2 1/2*	2 1/2*	4 1/3*	4 1/3*
Length of flame, ins.	10 7/8*	15 1/4*	15 1/4*	17 1/4*	17 1/4*
Diameter of bottom, ins.	3 5/8	4 3/4	4 3/4	5 1/2	5 1/2
Inner diameter of burner tube, ins.	3/4	1 1/32	1 1/32	1 3/8	1 3/8
Height, ins.	9 7/8	9 7/8	11 1/16	12	14 3/4
Weight, lbs.**	2 7/8	4 1/8	4 5/8	7	8

* at normal pressure ** excl. cardboard box

PRIMUS
REGD TRADE MARK

AB BAHCO · P. O. BOX 245 · STOCKHOLM · SWEDEN

Printed in Sweden · No. 566 5701

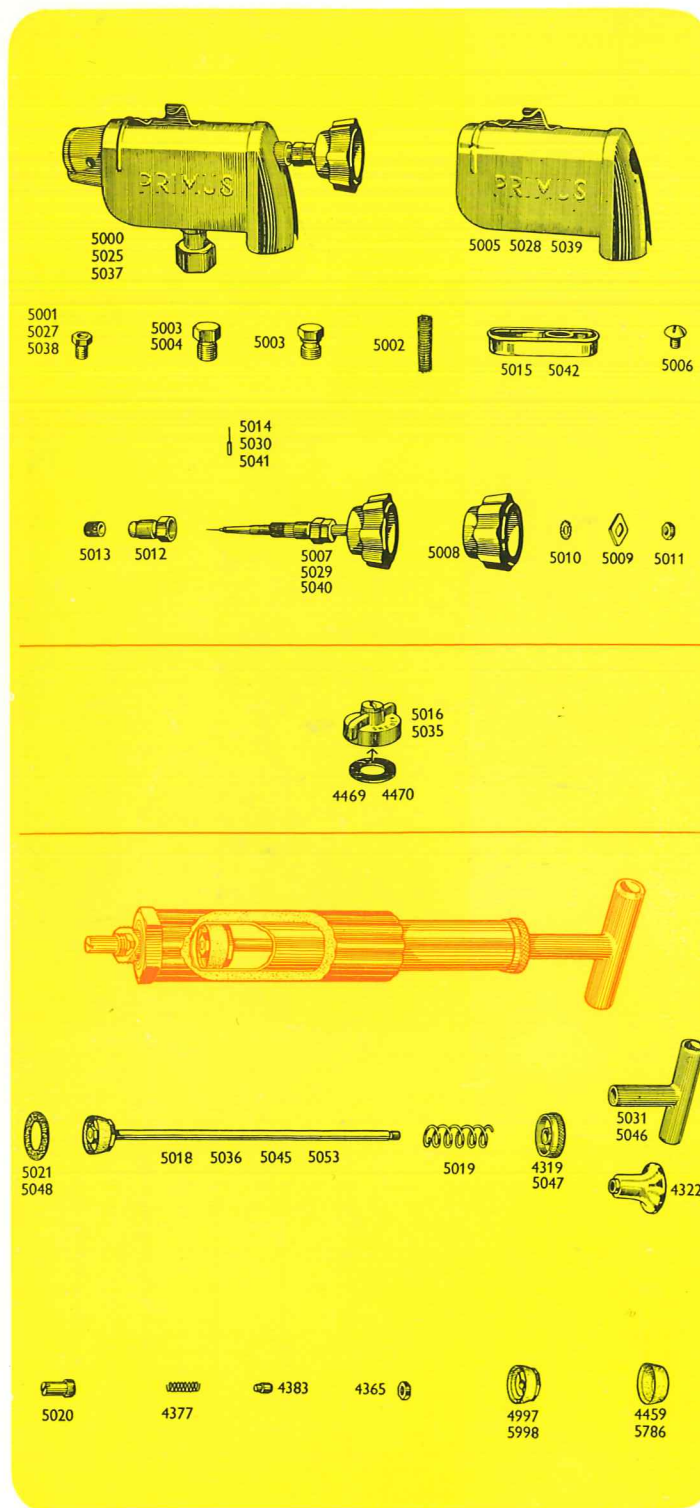
PRIMUS
REGD TRADE MARK

AB BAHCO · P. O. BOX 245 · STOCKHOLM · SWEDEN

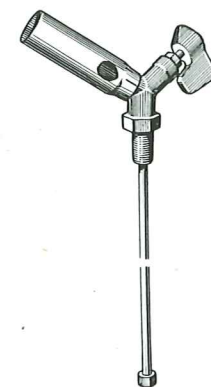
Incandescent
Lanterns

PRIMUS spare parts

Regd Trade Mark • Sweden



Description	834	835	836	837	838
Burner complete	5000	5025	5025	5037	5037
Nipple	5001	5027	5027	5038	5038
Gauze	5002	5002	5002	5002	5002
Plug for horizontal channels	5003	5004	5004	5004	5004
Plug for vertical channels	5003	5003	5003	5003	5003
Burner valve spindle	5007	5029	5029	5040	5040
Knob	5008	5008	5008	5008	5008
Washer for knob	5009	5009	5009	5009	5009
Locking washer	5010	5010	5010	5010	5010
Stop nut	5011	5011	5011	5011	5011
Stuffing box screw	5012	5012	5012	5012	5012
Washer	5013	5013	5013	5013	5013
Cleaning needle with rack	5014	5030	5030	5041	5041
Draughtshield	5005	5028	5028	5039	5039
Screw for draughtshield	5006	5006	5006	5006	5006
Spirit cup	5015	5015	5015	5042	5042
Tank lid (safety valve)	5016	5035	5035	5035	5035
Washer	4469	4470	4470	4470	4470
Pump rod complete	5018	5018	5036	5045	5053
Piston complete	4997	4997	4997	5998	5998
Leather	4459	4459	4459	5786	5786
Nut	4365	4365	4365	4365	4365
Spring for pump rod	5019	5019	5019	5019	5019
Pump handle	4322	5031	5031	5046	5046
Pump cap	4319	4319	4319	5047	5047
Pump valve socket	5020	5020	5020	5020	5020
Spring	4377	4377	4377	4377	4377
Cone with washer	4383	4383	4383	4383	4383
Washer for pump	5021	5021	5021	5048	5048



Instant Lighter

No. 5022 for Primus No. 835	
No. 5032 » » » 836	
No. 5049 » » » 837	
No. 5050 » » » 838	

Spare parts:	No.
Nipple	5023
Washer for box	5024

834
835
836
837
838

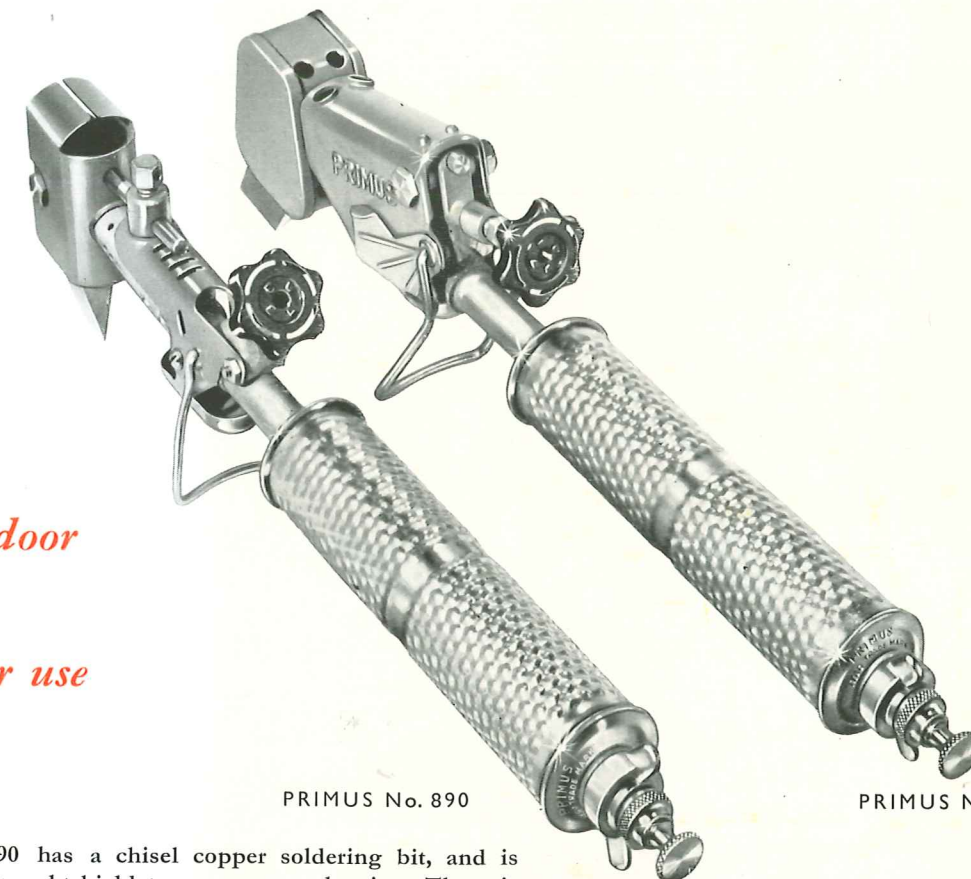
PRIMUS soldering irons

Regd Trade Mark • Sweden

- horizontal burner
- polished brass tank
- Copper soldering bits — chisel shaped or pointed

petrol
gasoline

890
892



PRIMUS No. 890

PRIMUS No. 892

*For indoor
and
outdoor use*

Primus No. 890 has a chisel copper soldering bit, and is fitted with a draughtshield to ensure even heating. There is easy access to the flame tube and the burner is fitted with a flame regulator. When the soldering bit is removed, this model becomes a blow lamp.

Model 892 is supplied with an inclined chisel type bit as standard fitting, but as an alternative it can be fitted with a pointed bit. The effective draughtshield entirely encloses the spirit cup and flame tube and the head of the bit, thus making this pattern ideal for outdoor work in all weathers.

Both tanks, which also serve as handles, are tooled to give a good grip.

Each apparatus is supplied with washer for tank lid, pump leather, one packet of cleaning needles (for No. 890) or one cleaning needle with rack (for No. 892).

Primus No.	890	892
Total capacity of tank, pints	$\frac{3}{8}$	$\frac{3}{8}$
Consumption per hour, pints	$\frac{3}{8}$ *	$\frac{3}{8}$ *
Inner diameter of burner tube, ins.	$\frac{5}{8}$	$\frac{3}{4}$
Length, ins.	18 $\frac{1}{4}$	19 $\frac{11}{16}$
Weight, lbs.**	2 $\frac{3}{4}$	4

*at normal pressure **excl. cardboard box

PRIMUS
REGD TRADE MARK

AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

Printed in Sweden • No. 564 5512

PRIMUS
REGD TRADE MARK

AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

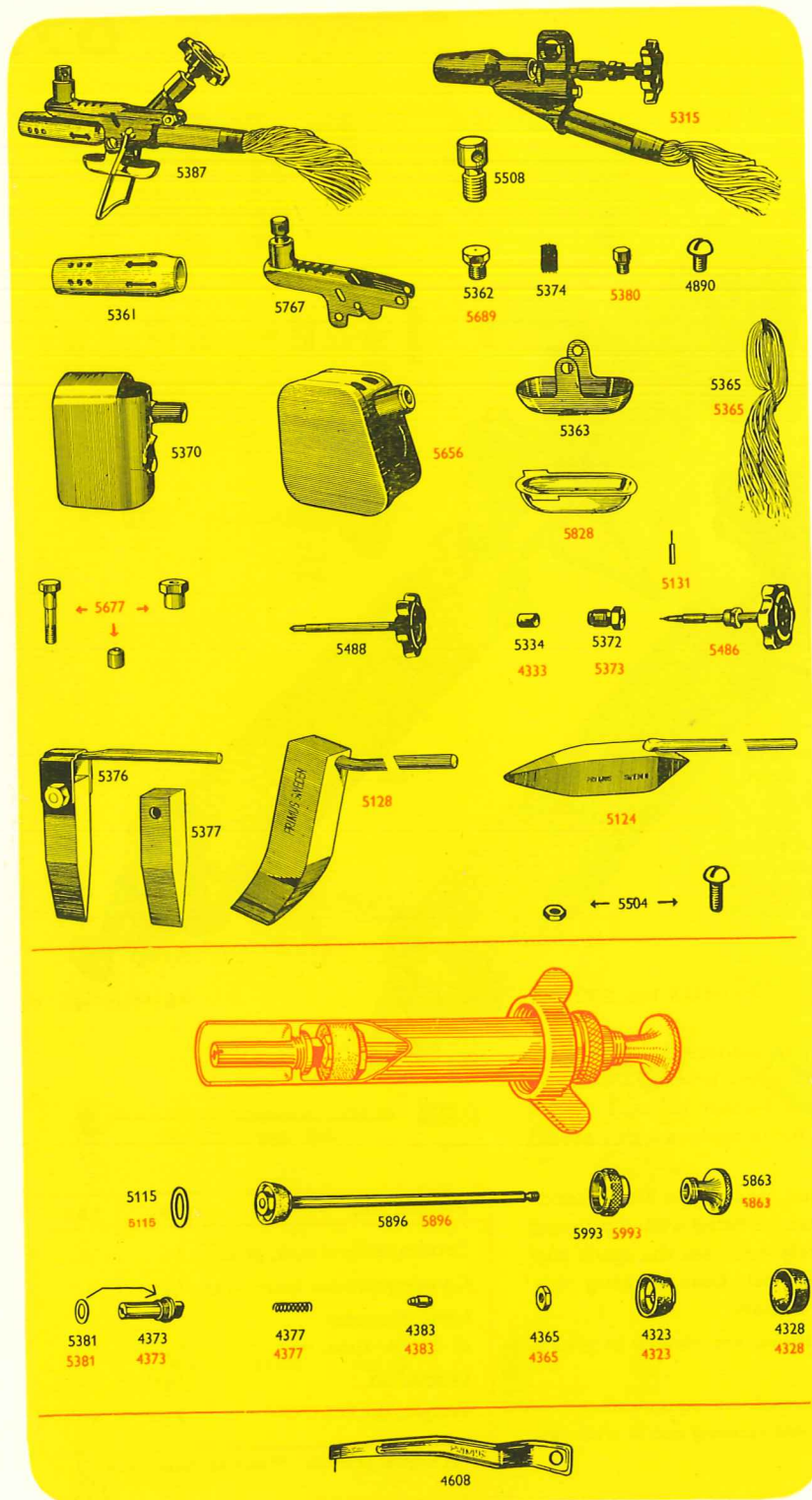
Incandescent
Lanterns

PRIMUS

Regd Trade Mark • Sweden

spare parts

890 892



Description	890 Part No.	892 Part No.
Burner valve body complete	5387	5315
Nipple	5362	5689
Washer	5334	4333
Stuffing box screw	5372	5373
Burner valve spindle	5488	5486
Cleaning needle with rack	—	5131
Gauze	5374	—
Cleaning plug	—	5380
Wick	5365	5365
Flame tube	5361	—
Holder	5767	—
Set screw	5508	—
Spirit cup	5363	—
Screw for spirit cup	4890	—
Spirit cup	—	5828
Copper bit (chisel) with shaft	5376	5128
Copper bit (chisel)	5377	—
Screw and nut	5504	—
Copper bit (pointed) with shaft	—	5124*
Bolt, nut and socket	—	5677
Draughtshield	5370	5656
Pump rod complete	5896	5896
Piston complete	4323	4323
Leather	4328	4328
Nut	4365	4365
Washer for pump connection	5115	5115
Pump handle	5863	5863
Pump cap	5993	5993
Pump valve complete	4373	4373
Washer	5381	5381
Spring	4377	4377
Cone with washer	4383	4383
Cleaning needle	4608	—

* available separately

Incandescent Lanterns
and
Table Lamps

PRIMUS
REGD TRADE MARK

AB BAHCO • P. O. BOX 245 STOCKHOLM • SWEDEN

Printed in Sweden • No. 565 5512

Incandescent
Lanterns

PRIMUS

Regd Trade Mark • Sweden

lanterns

991 1020

- nickel-plated brass tank
- green-enamelled hood

Stormproof
High candle-power
Low fuel consumption



PRIMUS No. 1020

PRIMUS No. 1020 has a burner with built-in nipple-cleaning device. It has a specially designed straight vaporizing tube which ensures a bright, steady light, even when the pressure is low. The mantle will not be damaged when the glass is removed for cleaning. The tank is made of nickel-plated brass, the hood green-enamelled and the cylinder is of heat-resistant Jena-glass. Completely stormproof for outdoor use, it also provides unfailing light for indoor use – in farm buildings, outhouses, workshops etc. The lantern develops up to 400 c.p. according to pressure.

Primus No. 991 is of the same dependable design as No. 1020 but of a slightly smaller size and candle-power.

Each lantern is supplied with a safety spirit can and a kit containing a mantle, cleaning needles and a combination spanner.

Primus No.	991	1020
Total capacity of tank, pints	1½	2¼
Capacity of light, c.p.	200–300*	300–400*
One pint will last, hours	9*	7*
Diameter of bottom, ins.	6	6⅝
Height, ins.	12⅜	14⅜
Weight, lbs.**	3	4¼

* depending on pressure

** excl. cardboard box



AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

Regd Trade Mark • Sweden

991
1020



AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

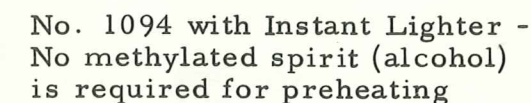
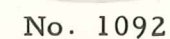
Printed in Sweden • No. 571 5512

Kerosene

1092

1094

- Stormproof
- High candle-power
- Low fuel consumption



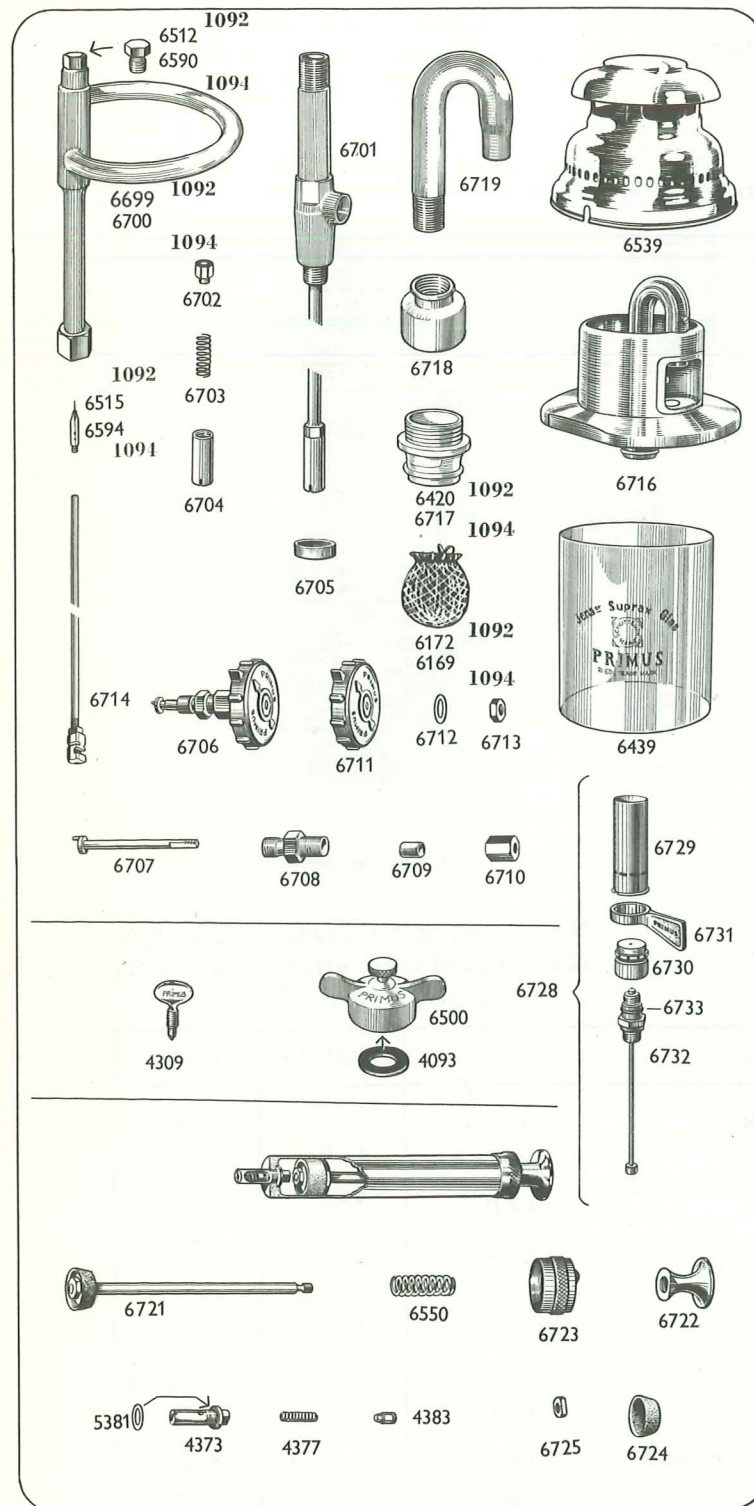
PRIMUS Lanterns Nos.		1092	1094
Total capacity of tank,	pints	2.5	2.5
	litres	1.5	1.5
Capacity of light,	c. p.	350 ^x	500 ^x
One pint will last,	hours	9 ^x	9 ^x
Diameter of bottom,	ins	65/8	65/8
	mm	168	168
Height,	ins	16 1/8	16 1/8
	mm	410	410
Weight, excl. cardboard box	lbs	5 1/4	5 1/2
	kg	2.41	2.46
^x depending on pressure			

AB BAHCO • STOCKHOLM • SWEDEN

PRIMUS spare parts

1092

1094

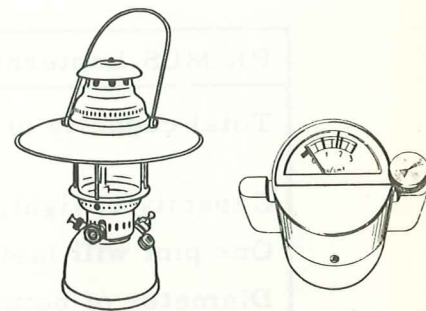


Accessories supplied with each lantern:

	1092	1094
Mantle	6172	6169
Nipple	6512	6590
Cleaning needle with rack	6515	6594
Key for cleaning needle	6533	6533
Combination spanner	6727	6727
Washer for tank lid	4093	4093
Cleaning needle for Instant Lighter	-	6469

Extra accessories:

	1594	1594
Pressure gauge (combined with tank lid)	1594	1594
Top reflector	1727	1727



AB BAHCO
STOCKHOLM
SWEDEN

PRIMUS

Regd Trade Mark Sweden

lanterns

1060

petrol
gasoline

- nickel-plated brass tank
- green-enamelled hood



Instantaneous lighting

Extra powerful light — up to 500 c.p.

Entire tank — even the bottom —
of extra-thick brass = no rust,
100 % safety.

PRIMUS No. 1060 lantern for petrol exemplifies Primus quality in every detail. It lights immediately without preheating. The gas mixer tube is hot forged with a machined gas channel. Hot forging guarantees dense, absolute leak-proof metal. The precision machining of the gas channel produces a smooth, even internal surface — a prerequisite for steady output — and a constant light of high intensity. Nickel-plated brass tank, green-enamelled hood, heat resisting Jena glass.

350 to 500 c.p. according to pressure.

Each lamp is supplied with a mantle and a combination spanner.

Primus No.	1060
Total capacity of tank, pints	2 1/4
Capacity of light, c.p.	350-500*
One pint will last, hours	4*
Diameter of bottom, ins.	6 5/8
Height, ins.	14 3/16
Weight, lbs.**	4 7/16

* depending on pressure ** excl. cardboard box

PRIMUS
REGD TRADE MARK

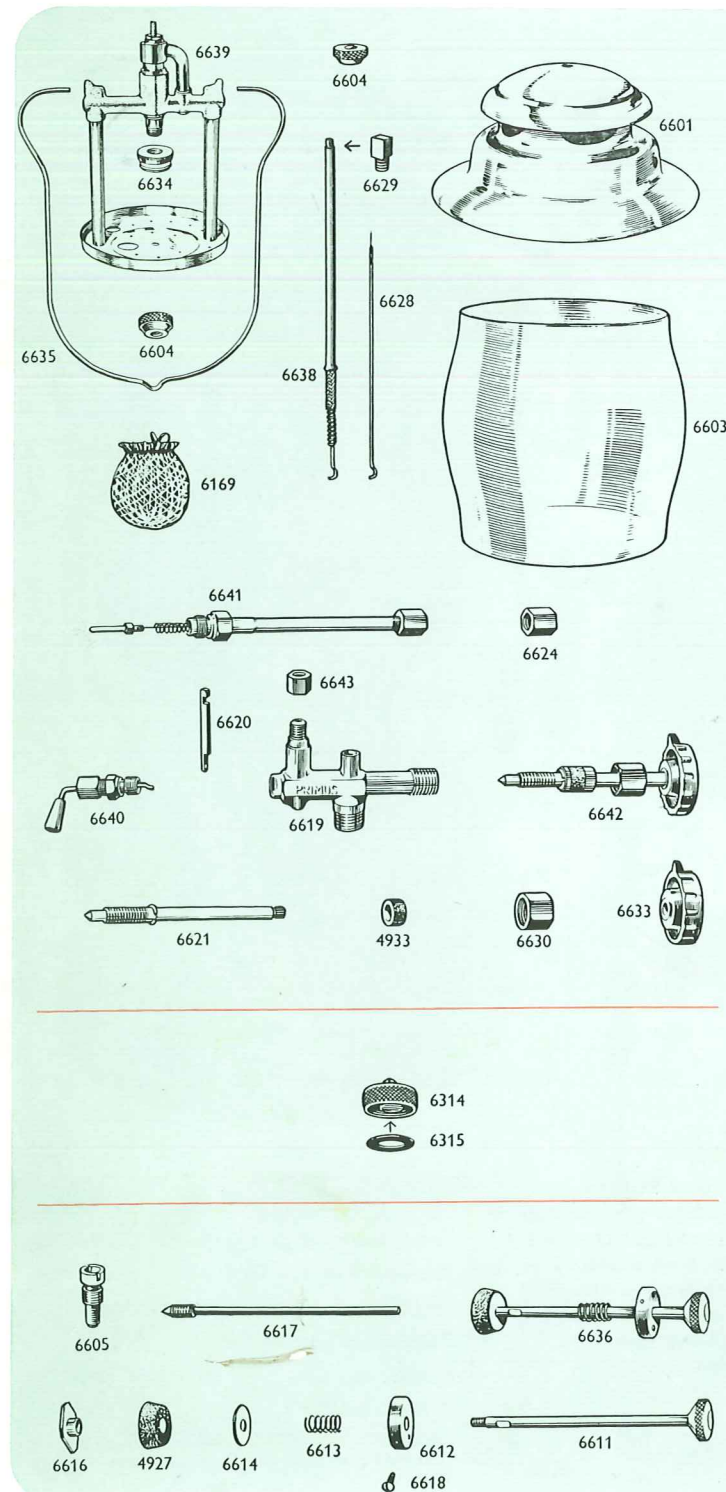
AB BAHCO · P. O. BOX 245 · STOCKHOLM · SWEDEN

PRIMUS

Regd Trade Mark • Sweden

spare parts

1060



Description	Part No.
Burner assembly complete	6639
Flame spreader	6634
Vaporizer	6638
Nipple	6629
Cleaning rod with needle	6628
Fuel tube complete	6641
Inlet nipple	6624
Cleaning device	6640
Eccentric block	6620
Valve body	6619
Nut for valve body	6643
Wheel with driving rod, compl.	6642
Driving rod	6621
Washer	4933
Box nut	6630
Wheel	6633
Nut for lantern cap	6604
Nut for lantern frame	6604
Lantern cap	6601
Glass globe	6603
Bail	6635
Mantle	6169
Tank lid	6314
Washer	6315
Pump rod complete	6636
Rod	6611
Cap	6612
Screw for cap	6618
Spring	6613
Supporting plate for leather	6614
Leather	4927
Nut	6616
Air stem	6617
Pump valve complete	6605

PRIMUS

Regd Trade Mark • Sweden

accessories



1659



1648



1657



1745



1746

Primus No. 1659 is a practical pressure gauge for fitting to the tanks of lantern models Nos. 982, 1082 and 1084. It is made of nickel-plated brass. The dial indicates the pressure in the tank.

Diameter: in. 1
Weight: lb. 1/16

Nos. 1648 and 1657 are practical filling funnels with built-in strainers. No. 1648 is made of sheet metal and No. 1657 is an extra light-weight model made of plastic. Both these funnels are suitable for use with all Primus Lanterns.

	1648	1657
Diameter:	ins. 3 1/8	ins. 3
Weight:	lb. 1/8	lb. 1/16

Safety spirit cans Nos. 1745 and 1746 are made of sheet metal and fitted with a filler tube. When tipped horizontally, these cans deliver a measured quantity of methylated spirit (alcohol) for accurate spill-free filling. Another advantage is that the flame cannot "shoot in" through the tube — all risk of explosion is eliminated. Suitable for all Primus Lanterns.

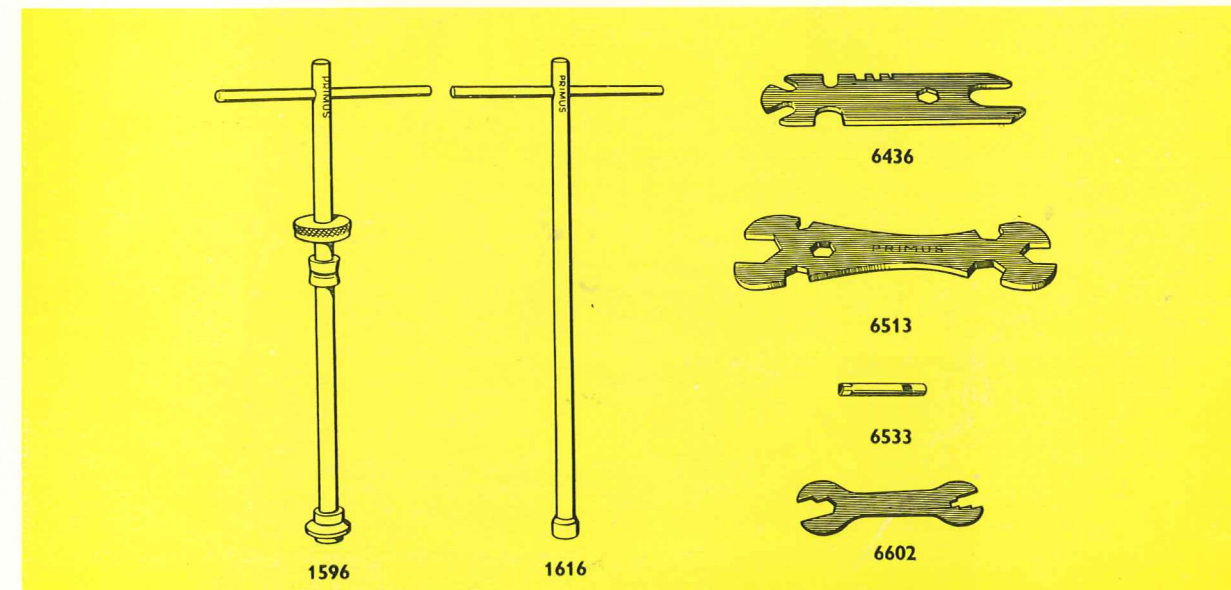
	1745	1746
Capacity:	pint 3/16	pint 1/4

1727



Primus No. 1727 is a sheet iron reflector plate. The top surface is enamelled green and the underside white. When fitted to lantern models Nos. 1020, 1082 and 1084 it reflects and concentrates the light downwards.

Diameter: ins. 11 3/8
Weight: lb. 5/8



No.	For	For Primus No.
1596	key	pump valve 4373
1616	key	pump valve 4373
6436	combination spanner	most parts
6513	combination spanner	most parts
6533	key	cleaning needle 6514, 6594
6602	combination spanner	most parts

PRIMUS
REGD TRADE MARK

AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

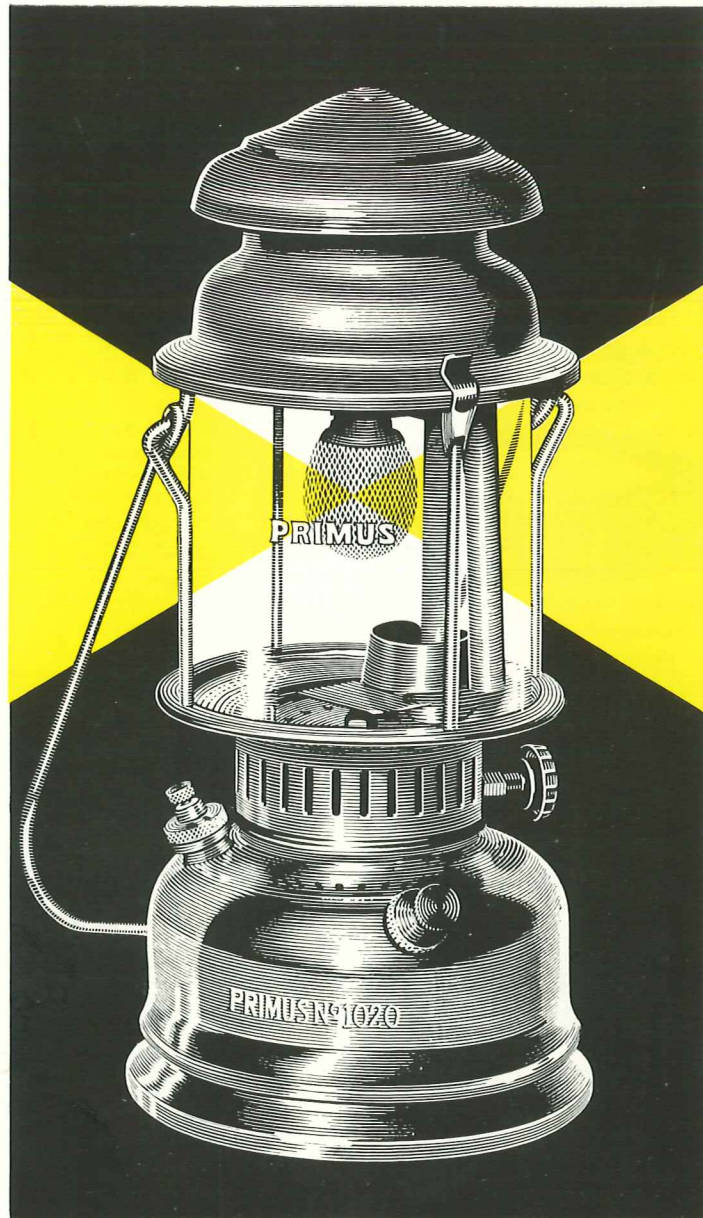
Printed in Sweden • No. 573 5512

PRIMUS
REGD TRADE MARK

AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

Incandescent
Lanterns

PRIMUS®



AB BAHCO · SWEDEN

Printed in Sweden · No. 588 5601

Incandescent Lanterns
and
Table Lamps

Incandescent
Lanterns

kerosene
paraffin

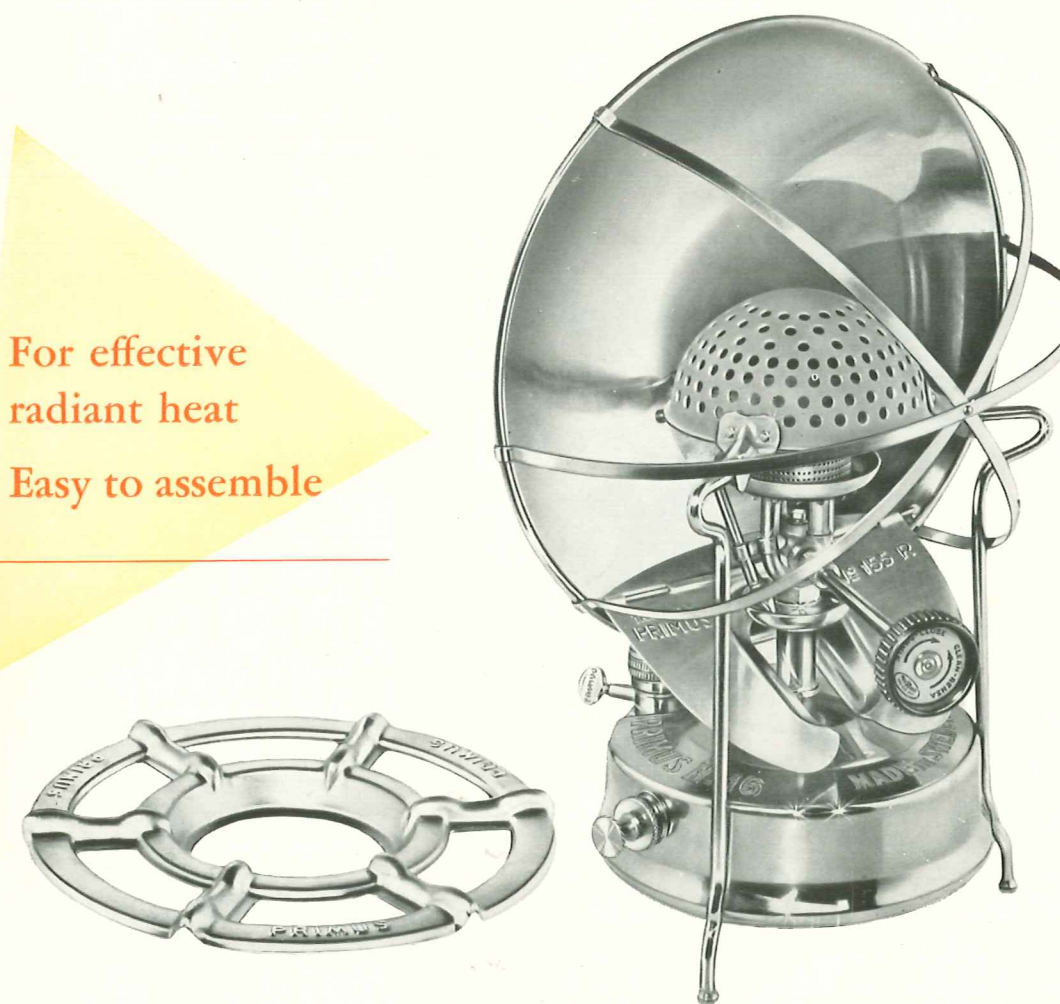
PRIMUS

Regd Trade Mark • Sweden

radiant heaters

16N/2

For effective
radiant heat
Easy to assemble



Primus No. 16N/2 consists of a bowl fire set No. 155R and stove No. 16N.

Primus No. 155R is a bowl fire set designed for use on stoves with silent burners, such as Nos. 5, 54 and 16. It consists of a reflector combined with a guard plate (both of aluminium), a flame guard, and a heating cone of heavy heat-resistant brass. The heating cone has lugs that fit onto the stove legs. The reflector gives off penetrating, concentrated radiant heat that is ideal for warming up cool rooms, etc. Operates entirely without smoke or smell.

155R Diameter: ins. 10^{5/8}
Weight: lb. 1

PRIMUS
REGD TRADE MARK

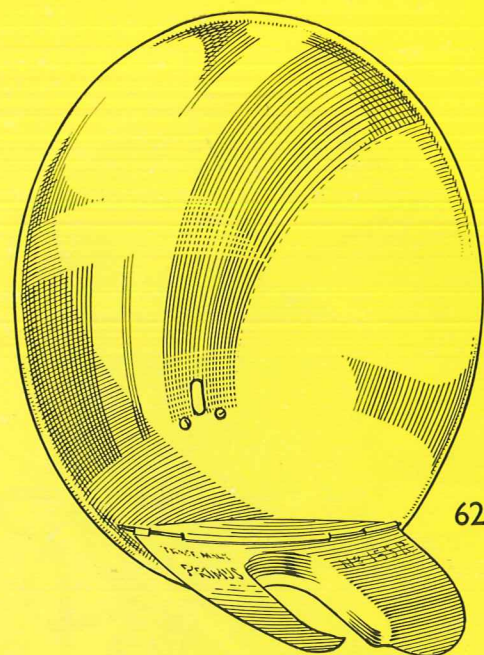
AB BAHCO • P. O. BOX 245 • STOCKHOLM • SWEDEN

PRIMUS

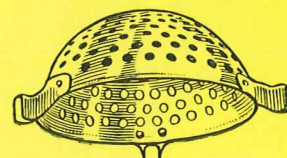
Regd Trade Mark · Sweden

spare parts

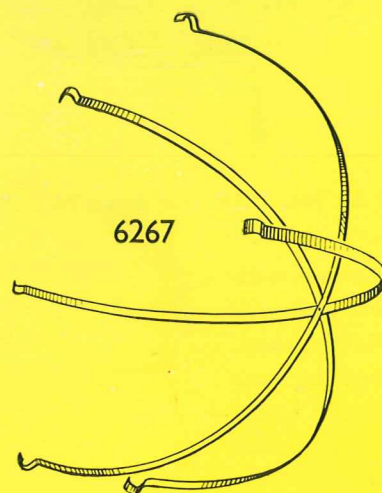
16N/2



6243



6285



6267

Description

Reflector with guard plate

Heating cone

Flame guard

155/R*
Part
No.

6243

6285

6267

*When ordering spare parts for stove No. 16N, please, see literature concerning this stove.

PRIMUS
REGD TRADE MARK

AB BAHCO · P. O. BOX 245 · STOCKHOLM · SWEDEN

Printed in Sweden · No. 582 5601