

CATALOGUE No. 550/1



SIEVERT

BLOW-BRAZING & INDUSTRIAL LAMPS



W^M. A. MEYER LTD
59 SOUTHWARK ST.
LONDON S.E.1



INTRODUCTION

It is with pride that we present this, the first post-war catalogue of Genuine Sievert productions, and we hope that it will serve a far wider purpose than that of a mere Trade List, we hope it will become a Text Book of Blowlamp perfection.

Max Sievert are already so well known as the pioneers of the Blowlamp Industry and have established a universal standard — aimed at by others but never reached — which has stood, and still stands as the model for all imitations.

The makers' excellence of design, in keeping with the highest Engineering Standards, strictly reliable performance, absolute safety and far longer life truly guaranteed, these are the outstanding and indisputably admitted characteristics of MAX SIEVERT.

Our heartiest thanks are due to our many friends and clients whose ample demonstration of merit, confidence and esteem has been expressed in the long, generous and loyal support which they have given us.

With pride in the past and faith in the future we present this Catalogue and express our desire to serve our friends in the Trade in every way we can. We ask our many clients to avail themselves of the services we place at their disposal and thus enable us to have the pleasure of giving our attention to their requests.

Wm. A. MEYER, LTD.
LONDON, S.E.1.

1st January, 1954.

GENERAL REMARKS AND TECHNICAL DATA

ABOUT BLOWLAMPS

BRIEFLY

The Blowlamp was invented in 1882 and proved to be one of the most revolutionary tool inventions of the time. Even with the passing of the years and in an age known as that of atomic force, the Blowlamp remains one of the most indispensable aids where the portable apparatus is required for pre-heating. The inventor was a young Swedish technical genius, C. R. NYBERG, who entrusted the selling, and later also, the manufacture of his invention to the well-known machine expert, MAX SIEVERT. The original Blowlamp manufactured was designed for use with petrol, but soon however, to meet the enormous demand, the production of a paraffin operated Blowlamp was commenced. The principle of operation, which is the same with both fuels, is very simple and many attempts have since been made to imitate the Genuine SIEVERT Blowlamp. It requires, however, long experience, precision of manufacture and meticulous care of production for each individual part to ensure the reliability and unfailing efficiency of a Blowlamp such as the SIEVERT. Over 70 years experience, a highly skilled labour force and very up to date plant, as well as most efficient factory methods and control, constitutes an unfailing guarantee that not a single SIEVERT Blowlamp leaves the Works until it fulfils all demands and is unsurpassed for quality. As Sole Concessionnaires in the United Kingdom for the Genuine SIEVERT Blowlamp since its introduction into this country, it has been our pleasure to supply and to advise all branches of the trade, wherever they have requirements for portable heat generating apparatus.

PRINCIPLE OF OPERATION

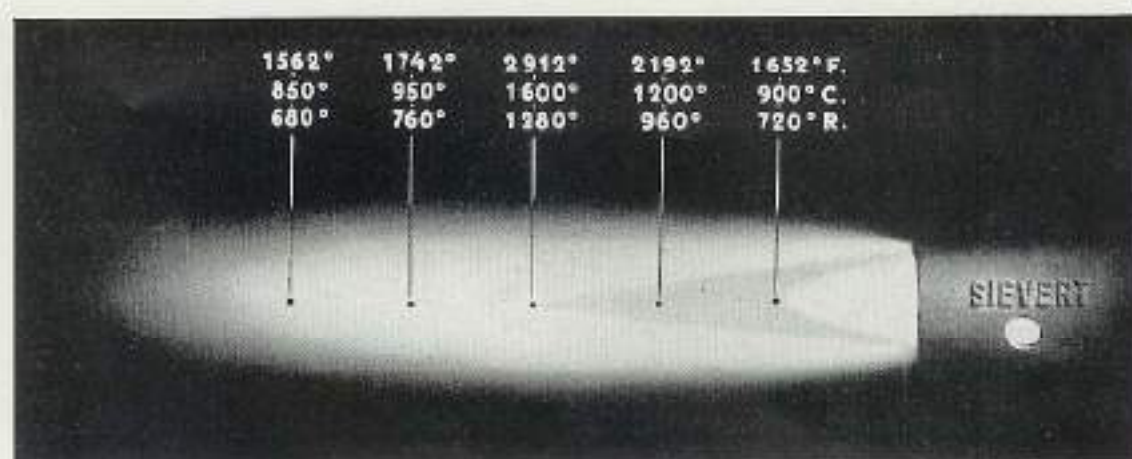
The principle of operation is briefly as follows:

The volatile fuel is forced into a heated chamber — the vaporizer or burner head — where it is vaporized. The vaporized fuel passes from the burner through a nipple into the wider flame tube and is then ignited. The flame tube has a three-fold mission, to mix the vaporized fuel with air in the correct proportion, to give the flame its proper form and to transmit the heat required for vaporization continuously from the flame back to the vaporizer. The Burners, which are distinctive for almost every SIEVERT Blowlamp, are designed to achieve the maximum vaporization at any given working pressure. If the pressure within the container of a Blowlamp is exceeded, the burner is unable to vaporize all the fuel delivered to it and thus 'sputtering' is caused.

PERFORMANCE AND TEMPERATURE

The size of the Blowlamp container determines solely the length of time that the Lamp will burn and has no relation to the performance of the burner. This performance is determined by a fuel consumption and is shown in the 'consumption per hour' table in this catalogue. The consumption per hour will vary according to the size of the burner and the pressure maintained in the container, but it is possible for some idea of the burner's effectiveness to be gained from the size of the burner tube mouth. It is not possible to govern the temperature of the flame of a Blowlamp by considering the size of the Blowlamp or whether petrol or paraffin oil is used. The temperature attained by the object heated depends on:

1. Heat delivered, which in turn depends on:
 - a. Performance of the Lamp and
 - b. Time of heating.
2. Size and bulk of the piece of work.
3. Amount of heat loss.



TYPE NAME AND STAMPING

Series designations, such as 'VAPOURIA,' 'SATURNUS,' 'SERPENTINA,' etc., which were hitherto used to differentiate between various Lamps, have tended to lead to confusion in some countries of the world. Thus, for ease of recognition and to facilitate sales work, all names have since been discarded and each lamp, in future, will be known by design type number. Type numbers will be marked on Lamps according to the supplies available in particular models, viz: 1, on the pump bracket; 2, on the burner strap; 3, on the metal handle; 4, on the wind shield.

Capacity will generally be found in litres or pints marked near the filler cap. Most lamps also will be found to be marked with the appropriate fuel stamped on the container or on the windshield.

FUEL FOR BLOWLAMPS

Owing to the varying natures of the fuels, it is not possible to manufacture a Blowlamp which is suitable for use with all fuels. Thus, Blowlamps are made for use with petrol and paraffin, although in exceptional cases and for special purposes, it is possible that white spirit and alcohol can also be employed. All these fuels, except alcohol, are mineral oils, having no fixed chemical structure and are composed largely of hydrocarbons. They therefore have no exact specific gravity or definite boiling point.

The composition of fuels which are sold under the same name and classification can vary greatly, dependent upon the admixture. The substance which may be added to these fuels, such as the dye in Pool petrol, may contain ingredients which form coke-like deposits in the gas channels of a Blowlamp and, in fact, the burner tubes of a Blowlamp become carbonized. Thus, a fuel which in one country is ideal for use in a Blowlamp, can, in another, become far less satisfactory owing to the addition of unsuitable substances. All fuels mentioned are good solvents, so it is important to see that funnels and cans are clean as dirt and deposits contained in unclean vessels may easily be dissolved and conveyed into the fuel. The Blowlamps described in this catalogue are designed for use with paraffin or petrol and we recommend that only the very best grade and quality fuel be used. In the case of petrol, it is desirable that, whenever possible, unleaded petrol be used which is by far the most suitable.

CHARACTERISTICS OF VARIOUS FUELS

Nature of Fuel	Specific Gravity	Closed Flash Point	Distillation range	Nett or Lower Calorific Value			
				Kg. cal. /Kg.	Kg. cal. /lit.	BThU's /lb.	BThU's /gall.
Petrol (Gasoline)	0.710—0.760	below 0° C. 32° F.	35—200° C. 95—390° F.	10400	7550	18,720	135,200
Paraffin (Kerosene)	0.780—0.800	35—52° C. 95—125° F.	150—290° C. 300—550° F.	10300	8140	18,540	146,500
White Spirit	0.770—0.800	38° C. 100° F.	150—200° C. 300—390° F.	10350	8100	18,630	146,200
Ethanol	0.800	15° C. 59° F.	80° C. 176° F.	6300	5040	11,340	90,800

SAFEGUARDS FOR ACTUAL AND POTENTIAL CLIENTS

"Original SIEVERT" is stamped on the container top and guarantee conditions are stamped on the container side, thus:



Smaller types are not, however, stamped owing to the lack of space.

All Spare Parts are marked "Max Sievert," as a rule on the part itself, otherwise on the packing. Care should be taken to check this point when buying Spare Parts as only Genuine Spare Parts ensure the maintenance of the Sievert performance.

In making SIEVERT Blowlamps only material that has satisfactorily passed the thorough tests of the inspection laboratories is used. Most of the parts, such as containers, rising tubes, ignition cups, filler caps, etc., are of brass, whilst special alloys, tested particularly for safety and efficiency, are used for burners.

To guard against wear, the containers have double lap-jointed bottoms and these, like most other joints, are brazed.

All types have automatic safety valves.

Each separate part is carefully tested before assembly in the lamp.

Blowlamps are taken at random from each lot made and further tested in the laboratory. The efficiency of the burner is measured and a destruction test applied to the container to check that the fixed safety margin of 5 to 6 times working pressure is present.

SWEDISH MADE THROUGHOUT

EVERY SIEVERT BLOWLAMP IS INDIVIDUALLY TRIAL
BURNED BEFORE IT IS SENT OUT FROM THE FACTORY

Many Genuine SIEVERT Lamps have been ruined by the fitment of inferior Spare Parts.

It cannot be sufficiently impressed that only the Maker's Spare Parts should be used. Only then is it possible to ensure the prolonged life which their Apparatus embodies.

NONE GENUINE WITHOUT THIS TRADE MARK

This Catalogue cancels all previous issues



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IF IN NEED OF ADVICE OR ASSISTANCE DO NOT HESITATE TO INSTRUCT US

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SELMEYCO, SEDIST, LONDON

THE GENUINE SIEVERT

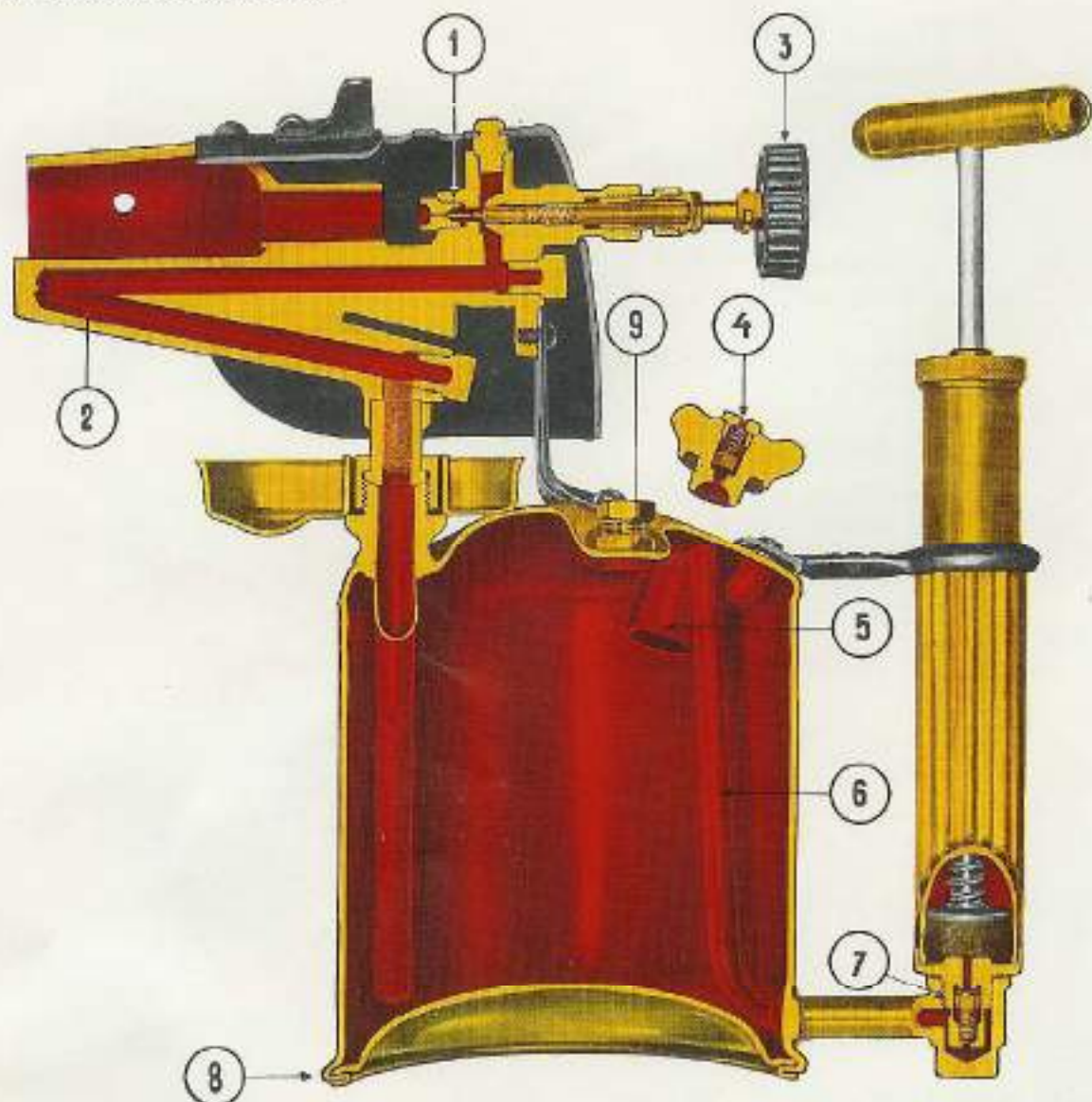
BRAZING LAMPS

SECTIONAL DIAGRAM

(The Original and Oldest Make)

SECTION OF PETROL LAMP No. 257

with explanatory notes which, if studied carefully, will indicate and confirm the paramount position of SIEVERT'S scientific construction.



POINTS DISTINCTIVE

1. Reliable self-cleaning device with interchangeable Swedish stainless steel needle engaging conically recessed nipple.
2. Straight easily-cleaned gas channels without filters.
3. Non inflammable bakelite knob effectively heat insulated.
4. Specially constructed safety valve operating automatically.
5. Filler inlet extended inside container to prevent overfilling.
6. Rising tube prevents the fuel from penetrating the pump valve.
7. Spiral spring valve of improved enclosed type, easily replaced. Pump with fluted brass casing forming handle.
8. Bottom of container double lapped and brazed — not merely soldered.

9. Screw bushing for fitting

SIEVERT QUICKSTART

- the quick preheater which reduces the lighting time by up to 80%
- operates on the fuel of the lamp itself without spirit
- simplifies lighting the lamp, especially in difficult weather conditions

THE GENUINE SIEVERT

TYPE 'S'/215 BLOWLAMP

FOR PETROL

(The Original and Oldest Make)

THE WORLD FAMOUS TYPE "S"

In this masterpiece of scientific design—the Parent Type of all Blow Lamps—nothing that research can bring forth is omitted, further improvements have been introduced as set out below, which should be studied most carefully.

Simplicity of design, long life and freedom from trouble make up the defined standards of SIEVERT'S construction, the result of vast experience — an experience without parallel in the Blow Lamp Industry.



STANDARD

SINCE A.D. 1882

Each part in course of manufacture is examined and ultimately assembled under the supervision of Experts, the Lamp finally being tested to 125 lbs. per square inch.

Indispensable to PLUMBERS, PAINTERS, ELECTRICIANS, COPPER AND TINSMITHS, BRAZIERS and many other trades and Industries

For the container nothing but extra heavy, special non-porous brass of Works' own composition is used. Bottom reinforced by still stouter gauge, double lapped and twice brazed. Capable of withstanding at least five times normal working pressure. Bottom socket inseparably let into container and secured by robust brazed flange with screw cap carefully machined and finished. Threads cut deeply. Burner provided with additional solid supporting stem. Valve screw (with non-inflammable bakelite knob), working in graphite gland packing, permitting fine adjustment and nipple are, like the gas channel bores, constructed to the maximum degree of accuracy.

Cast and extra stout burner tube—not of ordinary brass but of a special alloy (Makers' secret), lasting infinitely longer than others. This is provided with positive acting air regulator, easily adjustable by means of three slots.

Strong, carefully designed handle, securely covered with best quality split cane.

Data on capacity, consumption, output, etc.

Type.....	Sievert No.	215	216	217
Code word.....		Labia	Labir	Labro
Container size.....	pt.	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Normal fill up.....	pt.	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Consumption per hour.....	pt.	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Length of flame.....	ins.	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Diameter of burner tube.....	ins.	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
Distance from bottom to centre of burner tube.....	ins.	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Diameter at bottom.....	ins.	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
Weight excl. Cardboard box.....	lbs.	$1\frac{1}{2}$	2	$1\frac{1}{2}$



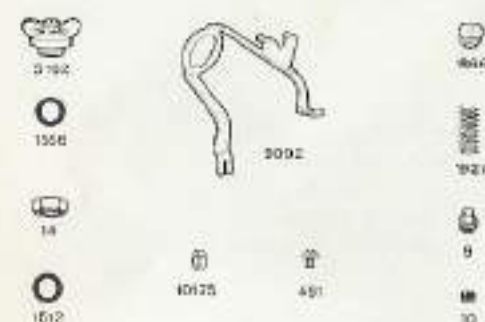
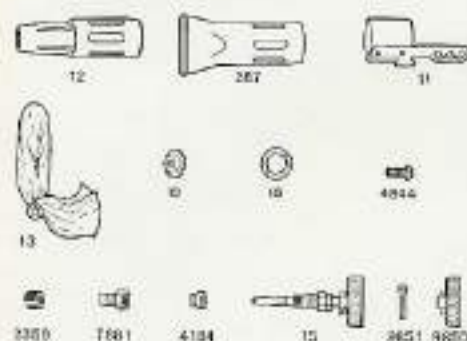
TYPE "SB"/216
Fitted with strap for protecting burner tube, it is otherwise a replica of the World-Famous Type "S". In addition, it has been provided with a butt holder of simple and practical design.



TYPE "R"/217
Another replica of Type "S" except that it is fitted with a strictly vertical burner for Laboratory use.

SPARE PARTS "S" BLOWLAMPS

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert		
	215	216	217
Spares for Burner :			
Burner Tube (standard shape).....	12	12	12
Burner Tube (flat shape).....	287	287	—
Cylinder for Burner Tube.....	11	11	11
Screw for ditto.....	4944	4944	4944
Nipple.....	19	19	19
Packing for ditto.....	18	18	18
Wick.....	13	13	13
Valve Screw complete.....	15	15	15
Knob with Spring-Pin.....	9850	9850	9850
Spring-Pin.....	9851	9851	9851
Box Nut.....	4184	4184	4184
Gland Nut.....	7881	7881	7881
Packing for ditto.....	2359	2359	2359
Spares for Container :			
Oil Inlet Cap with Safety Valve.....	5162	5162	5162
Packing for ditto.....	1558	1558	1558
Top Screw for Safety Valve.....	1866	1866	1866
Spring for ditto.....	1927	1927	1927
Holder with Packing for ditto.....	9	9	9
Packing for ditto.....	10	10	10
Bottom Screw Cap.....	14	14	14
Packing for ditto.....	1512	1512	1512
Strap with Butt Holder.....	—	9092	—
Screw for ditto.....	—	461	—
Nut for ditto.....	—	10175	—
Other Spares :			
Cleaning Pins (packet of 3).....	23	23	23
Cleaning pin with Protector.....	20	20	20
Funnel.....	968	968	968
Handle.....	15215	15216	15217

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

THE GENUINE SIEVERT

'L' AND 'AI' BLOWLAMPS FOR PETROL

(The Original and Oldest Make)



TYPE L/207

The lamps are fitted with adjustable valve screw burners and self cleaning nipple device, soldering butt holders and safety valves, the latter being firmly soldered into the container.

By the most exacting standards both as regards construction and materials these two lamps are outstanding and no tool kit is complete without them.



TYPE AI/209

Light, portable, yet strong. A comparative test will demonstrate their superiority on all points

Data on capacity, consumption, output, etc.

Type.....	Sievert No.	L/207	AI/209
Code word.....		Lilla	Allan
Container size.....	pt.	$\frac{1}{2}$	$\frac{1}{2}$
Normal fill up.....	pt.	$\frac{1}{2}$	$\frac{1}{2}$
Consumption per hr. at normal pressure.....	pt.	$\frac{1}{2}$	$\frac{1}{2}$
Length of flame.....	ins.	4	4
Diameter of burner tube.....	ins.	$\frac{1}{8}$	$\frac{1}{8}$
Diameter at bottom.....	ins.	$\frac{1}{2}$	$\frac{1}{2}$
Weight excl. Cardboard box.....	lb.	$\frac{1}{2}$	$\frac{1}{2}$

WARNING

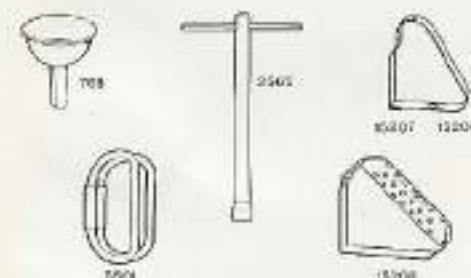
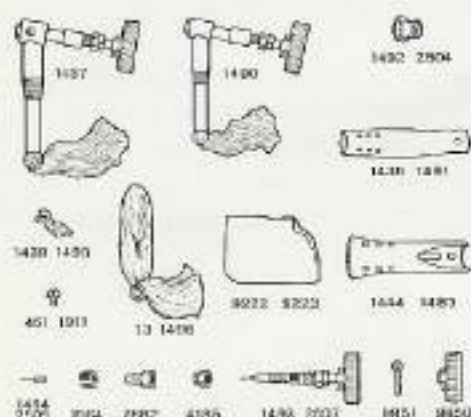
No LAMP is GENUINE



without
the TRADE MARK above

SPARE PARTS_____ 'L' & 'AI' BLOWLAMPS

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert	
	L/207	Al/209
Spares for Burner :		
Burner	1490	1437
Burner Tube (standard shape)	1491	1438
Screw for ditto	—	1911
Nipple	1492	2504
Wick	1496	13
Valve Screw, complete	1493	2507
Knob with Spring-Pin	9850	9850
Spring-Pin	9851	9851
Cleaning Pin	1494	2505
Box Nut	4185	4185
Gland Nut	7882	7882
Gland Packing	1564	1564
Butt Holder	1495	1439
Screw for ditto	461	461
Spares for Container :		
Oil Inlet Cap with Packing	5158	5158
Packing for ditto	1442	1442
Top Screw for Safety Valve	1866	1866
Spring for ditto	2071	2071
Holder with Packing for ditto ..	9	9
Packing for ditto	10	10
Other Spares :		
Handle	15207	15209
Funnel	768	768
Nipple Key	2565	2565

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

'A' SERIES BLOWLAMPS FOR PETROL

(The Original and Oldest Make)



TYPE A/220

POINTS DISTINCTIVE

Bottom of container double lapped and brazed—not merely soldered.

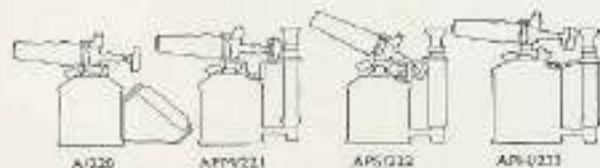
Container of heavy non-porous grade brass to Works' analysis.

Burner can be adjusted to any required horizontal direction, or removed completely.

Air slots (windproof) cut to scientific proportions. Reliable self-cleaning device with inter-changeable Swedish stainless steel needle engaging conically recessed nipple. The end of spindle being tapered, the joint is completely vapour tight.

Collar to prevent accidental removal of valve screw. Specially constructed safety valve operating automatically. Filler inlet extended inside container to prevent overfilling.

Spiral spring valve of improved enclosed type, easily replaced. Pump with fluted brass casing forming handle.



A/220

APM/221

APS/222

APH/223



TYPE APH/223

Data on capacity, consumption, output, etc.

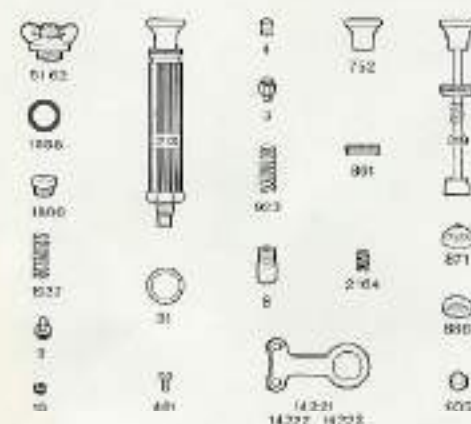
Type	Sievert	A/220	APM/221	APS/222	APH/223
Code word		Bardo	Basun	Bress	Bello
Container size	pt.	4	4	4	4
Normal fill up	pt.	3	3	3	3
Consumption per hr. at normal pressure	pt.	—	—	—	—
Maximum consumption	pt.	—	—	—	—
Length of flame	ins.	5 1/2	5 1/2	5 1/2	5 1/2
Diameter of burner tube	ins.	1/2	1/2	1/2	1/2
Distance from bottom to centre of burner tube	ins.	5 1/2	5 1/2	5 1/2	5 1/2
Diameter at bottom	ins.	3 1/2	3 1/2	3 1/2	3 1/2
Weight excl. Cardboard box	lbs.	1 1/2	1 1/2	1 1/2	1 1/2

FURTHER ADVANTAGES

Each Lamp is tested to four times normal working pressure. Burner tube of special alloy. Gas channels easily accessible. Self lighting by ignition flame conductor. Improved gland nut. Non-inflammable bakelite knob to pump and valve screw.

SPARE PARTS _____ 'A' SERIES BLOWLAMPS _____

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert			
	A/220	APH/221	APS/222	APH/223
Spares for Burner :				
Burner	15122	15127	15141	15127
Burner Tube	270	270	270	270
Shaper for flat flame	9948	9948	9948	9948
Screw for ditto	461	461	461	461
Nipple	1505	1505	1505	1505
End Plug for vertical Gas Channel	1504	1504	1504	1504
End Plug for horizontal Gas Channel	—	1522	1522	1522
Valve Screw complete	1507	1507	1507	1507
Knob with Spring-Pin	9850	9850	9850	9850
Spring-Pin	9851	9851	9851	9851
Cleaning-Pin	15277	15277	15277	15277
Box Nut	4185	4185	4185	4185
Gland Nut	7882	7882	7882	7882
Gland Packing	1564	1564	1564	1564
Wick	13	13	13	13
Ignition Flame Conductor	15145	15145	15145	15145
Butt Holder	15114	15114	15114	15114
Screw for ditto	461	461	461	461
Spares for Container :				
Oil Inlet Cap with Safety Valve	5162	5162	5162	5162
Packing for ditto	1558	1558	1558	1558
Top Screw for Safety Valve	1866	1866	1866	1866
Spring for ditto	1927	1927	1927	1927
Holder with Packing for ditto	9	9	9	9
Packing for ditto	10	10	10	10
Pump complete	—	213	213	213
Asbestos Washer for ditto	—	31	31	31
Cover for Pump Valve	—	8	8	8
Spring for ditto	—	923	923	923
Holder with Packing for ditto	—	3	3	3
Packing for ditto	—	4	4	4
Pump Rod complete	—	219	219	219
Pump Piston complete	—	871	871	871
Cap Leather	—	886	886	886
Nut for Pump Rod	—	905	905	905
Knob for Pump Rod	—	752	752	752
Pump Cap	—	861	861	861
Spring for Pump Rod	—	2164	2164	2164
Pump Bracket	—	14221	14222	14223
Screw for ditto	—	461	461	461
Other Spares :				
Handle	15220	—	—	—
Funnel	968	968	968	968
Nipple Key	2565	2565	2565	2565

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

THE GENUINE SIEVERT

BRAZING LAMPS FOR PETROL

(The Original and Oldest Make)

SERIES 251/269

Without fear of contradiction it is maintained by works, and admitted by the Trade, that there is no range of Brazing Lamps comparable in any way with this SIEVERT series. The burners—the most efficient made—give an exceptionally intense and clear flame, pressure being maintained and increased by powerful pumps of superior design and construction. Note regulating valve permitting very fine adjustment of flame.



Firmly established and in increasing demand by Motor Garages, Engineers, Copper-smiths, Cycle Makers and, as well, invaluable for brazing or preheating Cranks, Crankshafts, Crossheads and other heavy parts, assembling, dismantling, etc., straightening or bending Boiler, Ship and Tank Plates, Rails in situ or burning off large paint surfaces.

This type combines the features of merit of the former tubular coil vaporizer lamps with the present-day demands for quick starting and automatic cleaning of the nipple and easily cleansed gas channels. It replaces the well known G-series and except for a reinforced burner-union is identical therewith. The handwheel-regulated burner has a windshield with soldering iron holder and robust burner connection to tank. The tank is of brass with double-lapped and brazed bottom. Pump with easily replaceable valve and oil inlet cap combines an automatically operated safety valve.

A range of equally powerful and efficient Paraffin Brazing Lamps will be found on page 25.



251 252* 257 258* 259* 263 264* 268 269*

Data on capacity, consumption, output, etc.

Type without "Quickstart" device	251	252*	257	258*	259*	263	264*	268	269*
Sievert No.	Geck	Gella	Geju	Gendo	Genna	Geoti	Gacro	Gabin	Gena
Code Word	Geck	Gella	Geju	Gendo	Genna	Geoti	Gacro	Gabin	Gena
Type with "Quickstart" device	251 T	252 T	257 T	258 T	259 T	263 T	264 T	268 T	269 T
Sievert No.	Geck	Gella	Geju	Gendo	Genna	Geoti	Gacro	Gabin	Gena
Code Word	Geck	Gella	Geju	Gendo	Genna	Geoti	Gacro	Gabin	Gena
Container size.....	pts. 1 1/2	pts. 1 1/2	pts. 1 1/2	pts. 2 1/2	pts. 3 1/2	pts. 3 1/2	pts. 5 1/2	pts. 5 1/2	pts. 7
Normal fill up.....	pts. 1 1/2	pts. 1 1/2	pts. 1 1/2	pts. 2 1/2	pts. 3 1/2	pts. 3 1/2	pts. 5 1/2	pts. 5 1/2	pts. 6 1/2
Consumption per hr. at normal pressure.....	pts. 1 1/2	pts. 1 1/2	pts. 2 1/2	pts. 2 1/2	pts. 3 1/2	pts. 4 1/2	pts. 4 1/2	pts. 5 1/2	pts. 5 1/2
Maximum consumption.....	pts. 3	pts. 3	pts. 4 1/2	pts. 4 1/2	pts. 5 1/2	pts. 6 1/2	pts. 6 1/2	pts. 8 1/2	pts. 8 1/2
Length of flame.....	ins. 11	ins. 11	ins. 15	ins. 16	ins. 16	ins. 17 1/2	ins. 17 1/2	ins. 21 1/2	ins. 21 1/2
Diameter of burner tube.....	ins. 3	ins. 3	ins. 1 1/2	ins. 1 1/2	ins. 1 1/2	ins. 1 1/2	ins. 1 1/2	ins. 1 1/2	ins. 1 1/2
Distance from bottom to centre of burner tube.....	ins. 7 1/2	ins. 8 1/2	ins. 8 1/2	ins. 9 1/2	ins. 10 1/2	ins. 10 1/2	ins. 12 1/2	ins. 13	ins. 16
Diameter at bottom.....	ins. 4 1/2	ins. 4 1/2	ins. 4 1/2	ins. 5 1/2	ins. 5 1/2	ins. 5 1/2	ins. 5 1/2	ins. 5 1/2	ins. 5 1/2
Weight, without "Quickstart" excl. Cardboard box.....	lbs. 3 1/2	lbs. 3 1/2	lbs. 4 1/2	lbs. 4 1/2	lbs. 5 1/2	lbs. 5 1/2	lbs. 7 1/2	lbs. 8 1/2	lbs. 9 1/2
Weight, with "Quickstart" excl. Cardboard box.....	lbs. 3 1/2	lbs. 3 1/2	lbs. 4 1/2	lbs. 5	lbs. 5 1/2	lbs. 5 1/2	lbs. 8	lbs. 8 1/2	lbs. 9 1/2



SIEVERT 257/T with "Quickstart"

The Sievert "Quickstart" is a patented lighter, utilizing fuel from the tank and minimizes the use of methylated spirit or alcohol for preheating. Thus the lamp is started in one-fifth the usual time. When ordering the lamp with "Quickstart" the letter "T" should be added to the type No.

For further details see page 19

* This lamp has the same burner as the preceding type No. but larger tank thus giving longer burning

SPARE PARTS

251/269 SERIES



Designation of Spare Part

Part No. for Sievert

Spares for Burner :

	251	252	257	258	259	263	264	268	269
Burner	9906	9906	9907	9907	9907	9908	9908	9909	9909
Nipple	9282	9282	9283	9283	9283	9284	9284	9285	9285
Valve Screw complete	9317	9317	9318	9318	9318	9319	9319	9320	9320
Cleaning Pin	9336	9336	9337	9337	9337	9338	9338	9339	9339
Box Nut	4185	4185	4185	4185	4185	4185	4185	4185	4185
Gland Nut	7882	7882	7882	7882	7882	7882	7882	7882	7882
Gland Packing	1564	1564	1564	1564	1564	1564	1564	1564	1564
Knob with Spring-Pin	9850	9850	9850	9850	9850	9850	9850	9850	9850
Spring Pin	9851	9851	9851	9851	9851	9851	9851	9851	9851
Shield for Burner	9916	9916	9917	9917	9917	9918	9918	9919	9919
Screw for ditto	461	461	461	461	461	461	461	461	461
Bracket for Burner	14160	14165	14165	14165	14165	14174	14168	14170	14170
Screw for ditto	461	461	461	461	461	461	461	461	461
Lighting Cup	5462	5462	5462	5462	5462	682	682	682	682
Gauze Strainer Roll	9853	9853	9853	9853	9853	9853	9853	9852	9852
Plug for horizontal Channel	2563	2563	9855	9855	9855	9855	9855	9855	9855
Plug for vertical Channel	9863	9863	9863	9863	9863	9864	9864	9864	9864
Plug instead of Quickstart-Lighter	9272	9272	9272	9272	9272	9272	9272	9272	9272
Quickstart-Lighter	6162	6162	6162	6162	6164	6164	6165	6165	6850
Shaper for horizontal flat flame	—	—	9952	9952	9952	—	—	—	—
Shaper for vertical flat flame	—	—	9953	9953	9953	—	—	—	—
Screw for ditto	—	—	*461	*461	*461	—	—	—	—

*a hole must be drilled in the burner-cube

Spares for Container :

Oil Inlet Cap with Safety Valve	5162	5162	5162	5167	5167	5167	5167	5167	5167
Packing for ditto	1558	1558	1558	5170	5170	5170	5170	5170	5170
Top Screw for Safety Valve	1866	1866	1866	1866	1866	1866	1866	1866	1866
Spring for ditto	1927	1927	1927	1927	1927	1927	1927	1927	1927
Holder with Packing for ditto	9	9	9	9	9	9	9	9	9
Packing for ditto	10	10	10	10	10	10	10	10	10
Pump complete	42	655	655	773	775	775	780	780	782
Asbestos Washer for ditto	31	31	31	31	31	31	53	53	53
Cover for Pump Valve	8	8	8	8	8	8	8	8	8
Spring for Pump Valve	923	923	923	923	923	923	923	923	923
Holder with Packing	3	3	3	3	3	3	3	3	3
Packing for ditto	4	4	4	4	4	4	4	4	4
Pump Rod complete	183	656	656	5037	9341	9341	786	786	182
Pump Piston with Cup Leather	871	1069	1069	1069	1069	1069	686	686	686
Cup Leather	886	1067	1067	1067	1067	1067	57	57	57
Nut for Pump Rod	905	905	905	905	905	905	688	688	688
Handle for Pump Rod	752	5075	5075	5075	5075	5075	5078	5078	5078
Pump Cap	861	1068	1068	1068	1068	1068	685	685	685
Spring for Pump Rod	2164	2372	2372	2372	2372	2372	2373	2373	2373
Pump Bracket	14251	14252	14257	14258	14259	14263	14264	14268	14269
Screw for ditto	461	461	461	461	461	461	461	461	461

Other Spares :

Nipple Key	2461	2461	2461	2461	2461	2461	2461	2461	2461
Funnel	968	968	968	968	968	968	968	968	968

THE GENUINE SIEVERT

SOLDERING BUTTS _____ FOR PETROL _____

(The Original and Oldest Make)

WITH AUTOMATIC NEEDLE VALVE AND PUMP IN HANDLE



*Storm and
draught
proof*

TYPE AKP2/294

Of great strength in all parts, with fuel inlet at end. Each SIEVERT butt forms a unit as self-contained as it is superior. Here again the handle-container has been reinforced by fluted brass insulating outer casing giving a firm and rigid grip. Easy access to gas channels. Of unparalleled merit and utility. Perfectly balanced.

A most serviceable tool, particularly suitable for Roofing work, Telegraph, Telephone and Lighting Installations.

If the utility of these Petrol Soldering Butts were more widely known and recognised much useless labour would be saved, inconvenience eliminated and expense reduced. They are so convenient in use and especially suitable for work in awkward and confined spaces.

All bits are easily interchangeable and unless otherwise instructed hammer-shaped, instead of pointed, are supplied. Butt may be used as Blow Lamp by simply removing bit.

Data on capacity, consumption, output, etc.



AKP2/293

Supplied without Windshield and with a lighter copper bit.

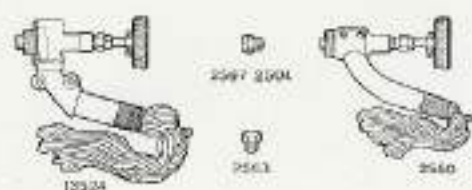
Type	Sievert No.	293	294
Code word with Hammer-shaped bit		Kuraf	Kalta
Code word with Pointed bit		Egalo	Empir
Container size	pt.	3	3
Normal fill up	pt.	2 1/2	2 1/2
Consumption per hr. at normal pressure	pt.	19 1/2	19 1/2
Length overall	ins.	19 1/2	19 1/2
Diameter of burner tube	ins.	3/4	3/4
Weight excl. Cardboard box	lbs.	3 1/2	4



AKP2/294

Complete with weather proof Windshield and with a heavy copper bit weighing 1 1/2 lbs.

SPARE PARTS SOLDERING BUTTS



Designation of Spare Part	Part No. for Sievert	
	293	294
Spares for Burner :		
Burner	13524	13524
Burner Tube.....	270	270
Nipple.....	2567	2567
End Plug for Gas Channel.....	2563	2563
Wick	1555	1555
Valve Screw complete.....	1378	1378
Knob with Spring-Pin.....	9850	9850
Spring Pin.....	9851	9851
Box Nut.....	4185	4185
Gland Nut.....	7882	7882
Gland Packing.....	1564	1564
Cleaning Pin.....	1377	1377
Lighting Cup.....	1551	1551
Spares for Copper Bit :		
Copper Bit, hammer-shaped, extra heavy	—	2561
Copper Bit, hammer-shaped, usual size	1540	1540
Copper Bit, pointed, usual size.....	1541	1541
Shield for Burner Head.....	13493	13494
Screw for ditto.....	461	461
Holder for Copper Bits.....	1543	1543
Nut for ditto.....	1544	1544
Shield for Copper Bit with Front Plate	1546	1546
Screw for ditto.....	1542	1542
Front Plate for hammer-shaped Copper Bit.....	1577	1577
Front Plate for pointed Copper Bit.....	1578	1578
Wind Shield.....	—	1597
Spares for Container :		
Pump complete.....	13521	13521
Packing for ditto.....	13526	13526
Cover for Pump Valve.....	8	8
Spring for ditto.....	923	923
Holder with Packing for ditto.....	3	3
Packing for ditto.....	4	4
Pump Rod complete.....	13518	13518
Pump Piston complete.....	870	870
Cup Leather.....	885	885
Nut for Pump Rod.....	905	905
Knob for Pump Rod.....	13520	13520
Pump Cap.....	13519	13519
Other Spares :		
Support for butts	13451	13451
Funnel.....	968	968
Nipple Key	2565	2565

HEAVY BRAZING APPARATUS FOR PETROL

(The Original and Oldest Make)

TYPES 277/279

Entirely pre-eminent in construction, this Heating Apparatus stands unreservedly for efficiency, durability and safety. Time and labour saving, easily handled, extremely portable, there is no other which produces so great a heat for a given quantity of fuel. Expense in large repairs reduced to one quarter. Can be used in any position, even in the most inaccessible places.

Extra heavy containers, greatly superior pumps and pressure gauges. Painted outside with non-corrosive composition.



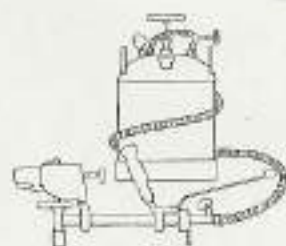
ACCESSORIES



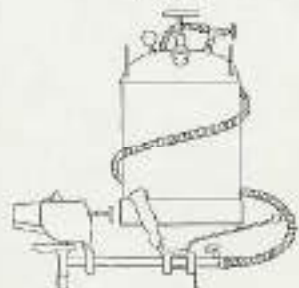
15168



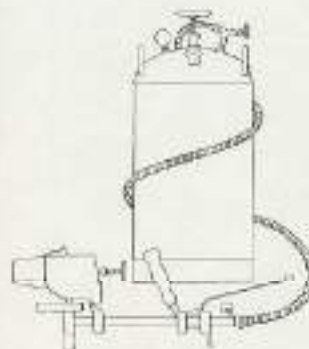
15269



TYPE 277



TYPE 278



TYPE 279

These lamps, replacing the earlier lamps "Serpentina" No. D-3, are used when prolonged burning without refilling is required or if several synchronized burners are needed. The burners are fitted on easily handled well-balanced stands, which by means of strong hoses and multi-way valves are connected to containers of 10½—32 pints capacity. The burners are effectively shielded from wind and the nipple cleaning is automatic. The apparatus has valves, which are proof against hose breakage.

Data on capacity, consumption, output, etc.

Type with valve No. 15267.....	Sievert No.	277	278	279
Code word for complete apparatus.....		Suzur	Suzot	Senis
Capacity of container.....	pts.	10½	21	32
Consumption per hr. at normal pressure.....	pts.	2½	4½	5½
Maximum consumption.....	pts.	4½	8½	11
Length of flame.....	ins.	16	17½	21½
Diameter of burner tube.....	ins.	1½	1½	1½
Height of container.....	ins.	14½	18½	26½
Weight of container with valve No. 15267.....	lbs.	9½	17½	22½
Weight of burner with stand.....	lbs.	3½	4½	5
Weight of hose.....	lbs.	3½	3½	3½
Weight of apparatus complete.....	lbs.	16½	24½	30½

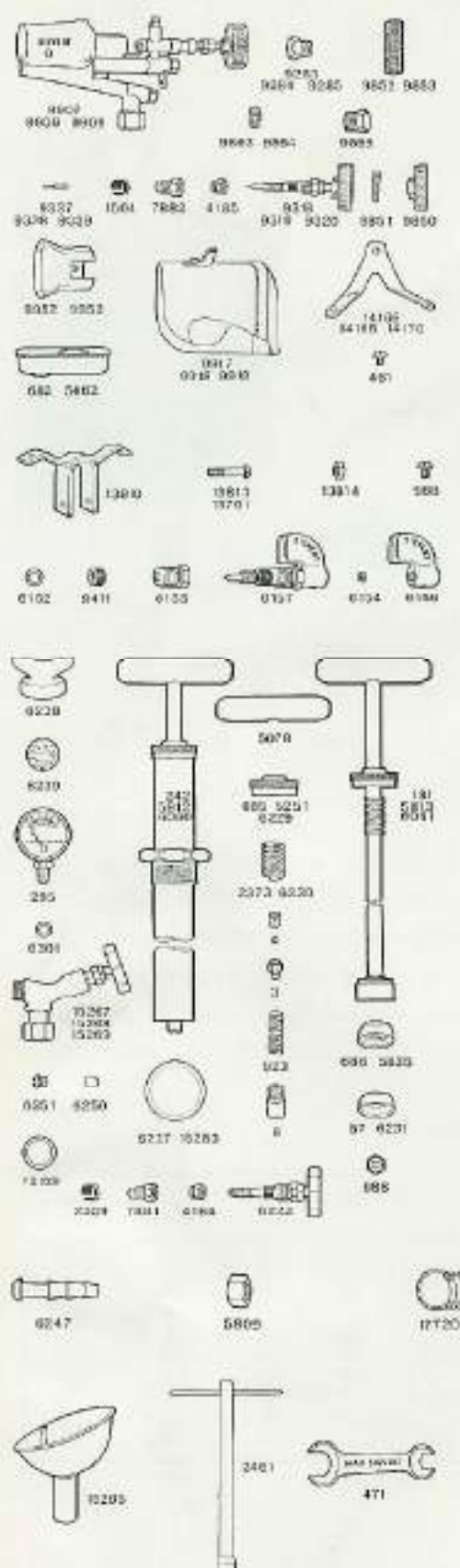
Accessories:

Valve for 2 burners No. 15268

Valve for 3 burners No. 15269

Hose, length 10 feet. No. 4397.

SPARE PARTS BRAZING APPARATUS



Designation of Spare Part	Part No. for Sievert		
	277	278	279
Spares for Burner :			
Burner	9902	9908	9909
Nipple	9283	9284	9285
Valve Screw Complete	9318	9319	9320
Cleaning Pin	9337	9338	9339
Box Nut	4185	4185	4185
Gland Nut	7882	7882	7882
Gland Packing	1564	1564	1564
Knob with Spring-Pin	9850	9850	9850
Spring-Pin	9851	9851	9851
Shield for Burner	9917	9918	9919
Screw for ditto	461	461	461
Bracket for Burner	14166	14168	14170
Screw for ditto	461	461	461
Lighting Cup	5462	682	682
Gauze Strainer Roll	9853	9853	9852
Plug for horizontal Channel	9855	9855	9855
Plug for vertical Channel	9863	9864	9864
Shaper for horizontal flat flame	9952	—	—
Shaper for vertical flat flame	9953	—	—
Screw for ditto	* 461	—	—
Spares for Burner Stand :			
Support for Burner Bracket	13810	13810	13810
Handle with Arm-Support (not illustrated)	13819	13819	13819
Screw for 13810 and 13819	13813	13813	13813
Nut for 13810 and 13819	13814	13814	13814
Fixing Screw	13791	13791	13791
Screw for Support for Stand	988	988	988
Valve Screw complete	6157	6157	6157
Box Nut	6153	6153	6153
Gland Packing	9411	9411	9411
Gland Ring, upper and lower	6152	6152	6152
Crank	6156	6156	6156
Screw for ditto	6154	6154	6154
Spares for Container :			
Oil Inlet Cap with Packing	6238	6238	6238
Packing for ditto	6239	6239	6239
Pump complete	242	6060	5812
Asbestos Washer for ditto	15253	15253	6227
Cover for Pump Valve	8	8	8
Spring for ditto	923	923	923
Holder with Packing	3	3	3
Packing for ditto	4	4	4
Pump Rod complete	101	6061	5813
Pump Piston with Cup Leather	686	686	5835
Cup Leather	57	57	6231
Nut for Pump Rod	688	688	688
Handle for Pump Rod	5078	5078	5078
Pump Cap	685	5251	6229
Spring for Pump Rod	2173	6230	6230
Pressure Gauge	295	295	295
Packing for ditto	6301	6301	6301
Connection Valve for 1 Burner	15267	15267	15267
Connection Valve for 2 Burners	15268	15268	15268
Connection Valve for 3 Burners	15269	15269	15269
Valve Screw for ditto	6223	6223	6223
Box Nut	4184	4184	4184
Gland Nut	7881	7881	7881
Gland Packing	2359	2359	2359
Regulator Ball	6250	6250	6250
Cage for ditto	6251	6251	6251
Packing for Rising Tube	12169	12169	12169
Hose (not illustrated)	4397	4397	4397
Clamp	17720	17720	17720
Hose Nozzle	6247	6247	6247
Nut for ditto	5807	5807	5807
Other Spares			
Spanner	471	471	471
Funnel	15265	15265	15265
Nipple Key	2461	2461	2461

* A hole must be drilled in the burner tube

THE GENUINE SIEVERT

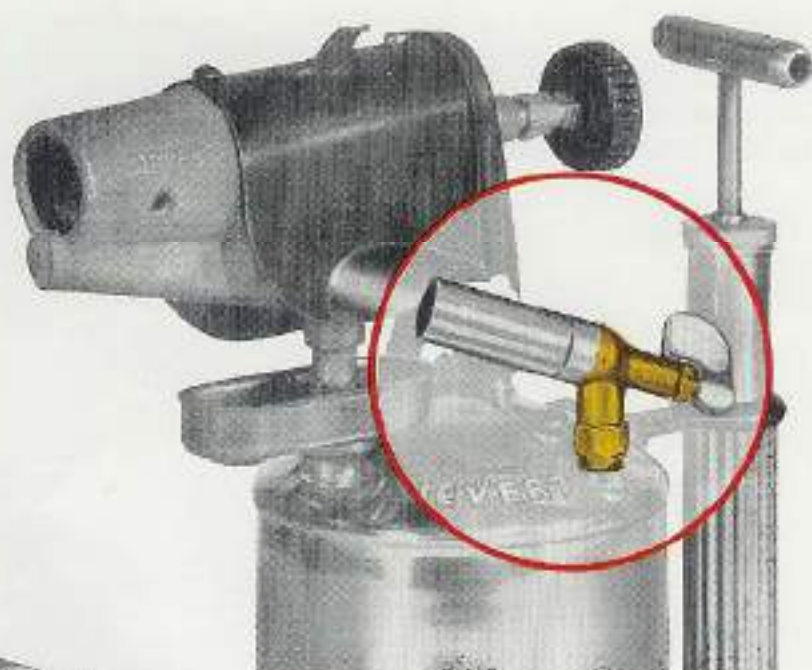
'QUICKSTART' LIGHTER FOR BRAZING LAMPS

SIEVERT — LEADING AGAIN —
Introduce the revolutionary "QUICK-
START" Preheating Device

TIME SAVING — Up to 80% reduction
in the time required for preheating

ECONOMICAL — Operates on the fuel
of the lamp itself

SAFE — Burns regardless of rain, cold
or storm



**SIEVERT—
ALWAYS AHEAD**

The "QUICKSTART" may be fitted to
every SIEVERT Blow-Lamp which is provided
with a Screw Cap thus



Sievert's "QUICKSTART" Lighter is a rapid preheater for Blow Lamps which simplifies the lighting operation in a revolutionary way. The powerful flame of the Quick-start Lighter is directed on to the burner of the Lamp, and thus reduces the time required to preheat a medium sized Blow Lamp to less than one minute. The preheating flame is produced by atomizing the actual burning fuel of the lamp and no special spirit is thus required. The Sievert "QUICKSTART" is indispensable for use when speedy lighting is required in exposed conditions and during bad weather and under all other circumstances.

The construction of the Lighter is simple, practical and strong and is designed to suit all types of Sievert Blow-Lamps which have the screw cap for lighter fitted in the top of the container.

Data about Sievert's "Quickstart" Lighter

Quickstart Lighter Sievert No.	6162	6164	6165	6859
Code word	Fitvo	Fifyr	Fifem	Fifus
Fitting the following Blow Lamps Nos.	251, 252 257, 258 290 569-574 590	259, 263 575-576	264, 268 577	269 579
Length of Rising Tube	1 in.	6 1/2	8 1/2	11
Weight	2 1/2 ozs.	2 1/2	3	3 1/2

THE GENUINE SIEVERT

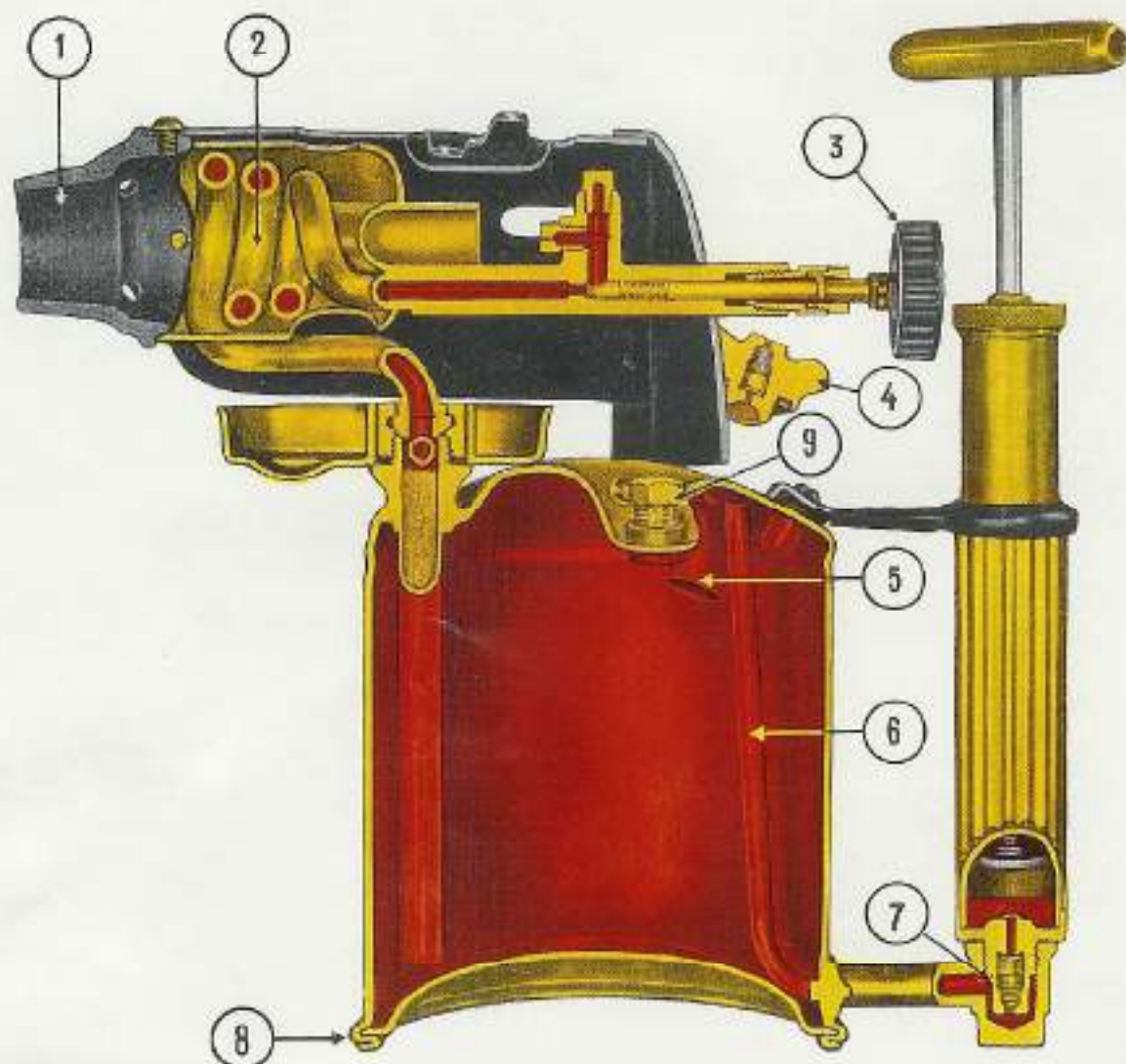
BRAZING LAMPS

SECTIONAL DIAGRAM

(The Original and Oldest Make)

SECTION OF PARAFFIN LAMP No. 571

with explanatory notes which, if studied carefully, will indicate and confirm the paramount position of SIEVERT'S scientific construction.



POINTS DISTINCTIVE

1. Interchangeable heavy duty burner nozzle.
2. Triple loop vaporizing coil.
3. Non inflammable bakelite knob effectively heat insulated.
4. Specially constructed safety valve operating automatically.
5. Filler inlet extended inside container to prevent overfilling.
6. Rising tube prevents the fuel from penetrating the pump valve.
7. Spiral spring valve of improved enclosed type, easily replaced. Pump with fluted brass casing forming handle.
8. Bottom of container double lapped and brazed — not merely soldered.
9. Screw bushing for fitting

SIEVERT QUICKSTART

- the quick preheater which reduces the lighting time by up to 80%
- operates on the fuel of the lamp itself without spirit
- simplifies lighting the lamp, especially in difficult weather conditions

THE GENUINE SIEVERT

VAPOURIA BLOWLAMPS FOR PARAFFIN

(The Original and Oldest Make)

The World-Renowned SIEVERT Paraffin Type

VAPOURIA No. 12/556

stands for the most advanced and successful ideas in Blow Lamp Construction

The world-famous Vapouria 12/556 and Vapouria 11/555 are very sturdily constructed blow lamps designed for heavy duty operation and are particularly suitable for artisans handling tin soldering and similar work. The burner consists of a double coil tube, each coil being provided with a plug for cleaning. Both types are equipped with strap and butt holder, the container being made of best quality brass with extremely rigid double lap - jointed and brazed bottom, and the filler cap is provided with safety valve. The lamps are fitted with external type pump serving as handle. This is manufactured from fluted brass and therefore efficiently insulated against heat. A packet of cleaning needles and spare washers are supplied with each lamp.



Points of Merit :-

- * Vaporizer of special heat resisting alloy—not brass
- * Coils fitted with end cleaning plugs
- * Efficient safety valve in Inlet Cap
- * Powerful pump in handle
- * Bottom double lapped and brazed—not soldered
- * Special alloy burner tube
- * Oil Inlet brazed in and air valves accurately seated
- * Container made from finest quality drawn brass

And — Made in the finest Blow Lamp Factory in the world.

Designed upon scientific principles, the production embraces the finest materials, highest expert workmanship and best possible finish. Unexcelled, they set the **STANDARD TO THE WORLD** in safety, efficiency, easy and perfect control, low consumption of fuel and celerity in starting up. They also ensure freedom from vexatious minor troubles.

Data on capacity, consumption, output, etc.

Type	Sievert No.	VAP 11/555	VAP 12/556
Code word		Patri	Patra
Container size.....	pt.	3	1
Normal fill up.....	pt.	2 1/2	1 1/2
Consumption per hr. at normal pressure.....	pt.	3/4	1/2
Maximum consumption.....	pt.	1 1/4	1 1/2
Length of flame.....	ins.	7	10
Diameter of burner tube.....	ins.	3/8	7/8
Distance from bottom to centre of burner tube.....	ins.	6 1/2	7 1/2
Diameter at bottom.....	ins.	3 1/2	3 1/2
Weight exclusive Cardboard box.....	lbs.	1 1/4	2 1/4



VAP 11/555

2 pint capacity

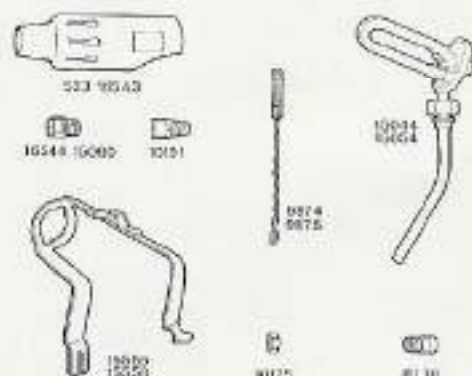


VAP 12/556

1 pint capacity

SPARE PARTS VAP 11/555 & VAP 12/556 BLOWLAMPS

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert	
	555	556
Spare for Burner :		
Burner (vaporizer)	15044	15054
Burner Tube.....	523	16543
Nipple.....	15090	16544
Nipple with taper thread.....	—	10191
End Plug for Gas Channel.....	8138	8138
Strap with Butt Holder.....	15555	15556
Nut for ditto.....	10175	10175
Spare for Container :		
Oil Inlet Cap with Safety Valve...	15060	15057
Packing for ditto.....	15059	15056
Top Screw for Safety Valve.....	1866	1866
Spring for ditto.....	2071	2071
Holder with Packing for ditto.....	9	9
Packing for ditto.....	10	10
Air Valve Screw.....	10148	10148
Pump complete.....	213	42
Asbestos Washer for ditto.....	31	31
Cover for Pump Valve.....	8	8
Spring for ditto.....	923	923
Holder with Packing for ditto.....	3	3
Packing for ditto.....	4	4
Pump Rod complete.....	219	183
Pump Piston complete.....	871	871
Pump Leather.....	886	886
Nut for Pump Rod.....	905	905
Knob for Pump Rod.....	752	752
Pump Cap.....	861	861
Spring for Pump Rod.....	2164	2164
Pump Bracket.....	581	581
Screw for ditto.....	595	595
Other Spares :		
Cleaning Pins (Packet of 3)....	23	405
Cleaning Pin with Protector.....	20	406
Nipple Key.....	525	525
Funnel.....	968	968

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

THE GENUINE SIEVERT

SATURNUS BLOWLAMPS FOR PARAFFIN

(The Original and Oldest Make)



TYPE SATURNUS 1/561

The lamps are fitted with a sturdy pump in the container and the No. 561 has a cane-bound metal handle whilst the No. 562 is fitted with a strong wooden handle and both types are provided with Soldering Butt rests.

A packet of cleaning pins and spare washers are provided with each lamp.



TYPE SATURNUS 2/562

Data on capacity, consumption, output, etc.

Type.....	Sievert No.	561	562
Code word.....		Alibi	Alton
Container size.....	pt.	1	1 1/2
Working capacity.....	pt.	1	1 1/2
Consumption per hour at normal pressure.....	pt.	1 1/2	1 1/2
Maximum consumption per hour.....	pt.	1 1/2	1 1/2
Length of flame.....	ins.	1 1/2	1 1/2
Diameter of burner tube.....	ins.	1/2	1/2
Distance from base to centre of burner tube.....	ins.	6 1/2	7 1/2
Diameter at bottom.....	ins.	3 1/2	3 1/2
Weight without packing.....	lbs.	1 1/2	2 1/2

These Lamps are also available with Vertical or Horizontal Burners — Also in 2 pint capacity.

Performance ... Outstanding
Quality ... Supreme

THE GENUINE SIEVERT

BRAZING LAMPS FOR PARAFFIN

(The Original and Oldest Make)

SERIES 569/579

Endowed with the outstanding SIEVERT characteristics in manufacture in regard to container, pump and other parts. Particular attention has been paid to the design of the burner so as to reduce carbonisation to a minimum. This, as all larger SIEVERT made Paraffin Brazing Types, possesses lasting wearing qualities which no other make, at its price, can give.



The Genuine SIEVERT BLOW, BRAZING AND INDUSTRIAL LAMPS are made in very many Types to suit every conceivable purpose.

AIMED AT BY OTHERS—EXCELLED BY NONE

This series replaces the well-known blowlamps, Sievert 313—318 (Vapouris 2—8). These are used mainly as starting lamps for ignition bulb engines but, in addition, they can, of course, be used for all kinds of heating work e.g. brazing, pipe bending etc. The burner is secured to the container by means of a strong draught shield which also makes the lamp storm-proof. The vaporizer coil has several loops ensuring uniform and effective vaporization and the flame is regulated to the desired intensity by a handwheel. The brass container has double lap-joint, brazed bottom and the filler cap is provided with a safety valve. The pump is strongly built with easily replaceable valve. Types 570, 572 and 574 are fitted with a steel hoop at the base as an extra protection against wear and tear (see illustration). A packet of cleaning needles, nipple and spare washers are included in the equipment.



TYPE 572
with steel hoop

A range of equally powerful and efficient
Brazing Lamps will be found on page 13.



Data on capacity, consumption, output, etc.

Type without "Quickstart" device Sievert No.	569	570	571	572	573*	574	575*	576	577*	579
Code mark	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo
Type with "Quickstart" device Sievert No.	569T	570T	571T	572T	573T	574T	575T	576T	577T	579T
Code word	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo	Vaplo
Container size.....pts.	1½	1½	1½	1½	2½	2½	3½	3½	5½	7
Normal fill up.....pts.	1½	1½	1½	1½	2½	2½	3½	3½	5½	6½
Consumption per hour at normal pressure.....pts.	1½	1½	2½	2½	2½	2½	2½	2½	2½	3½
Maximum consumption.....pts.	2	2	4	4	4	4	4	4	5½	7½
Length of flame.....ins.	8½	8½	11½	11½	11½	11½	11½	11½	12½	12½
Diameter of burner tube.....ins.	¾	¾	1	1	1	1	1	1	1½	1½
Distance from bottom to centre of burner tube.....ins.	7½	7½	7½	8½	9½	9½	9½	10½	12½	15½
Total height.....ins.	8½	8½	9½	10½	10½	11	12½	12½	14½	17½
Diameter at bottom.....ins.	4½	4½	4½	4½	5½	5½	5½	5½	5½	5½
Weight without "Quickstart" excl. Cardboard box.....lbs.	3½	3½	4½	4½	4½	5½	5½	6½	8½	11½
Weight with "Quickstart" excl. Cardboard box.....lbs.	3½	3½	4½	4½	4½	5½	5½	6½	8½	11½



SIEVERT 571
with "Quickstart"

The Sievert "Quickstart" is a patented lighter sucking fuel from the tank and eliminates the use of matches, spirit, or alcohol for preheating. Thus the lamp is started in seconds the usual time. When ordering blowlamp with "Quickstart" the letter "T" should be added to the type No.

For further details see page 17

*This lamp has the same burner as the preceding type No. but larger tanks thus giving longer burning.

SPARE PARTS

569/579 SERIES



Designation of Spare Part	Part No. for Sievert								
	569	570	571	572	573 574	575	576	577	579
Spares for Burner :									
Burner, complete	5210	5210	5211	5211	5211	5211	5212	5212	5213
Burner (vaporizer)	15190	15190	15191	15191	15191	15191	15192	15192	15193
Nipple	433	433	465	465	465	465	635	635	695
Valve Screw, complete	408	408	470	470	470	470	470	470	470
Box Nut	4185	4185	4185	4185	4185	4185	4185	4185	4185
Gland Nut	7882	7882	7882	7882	7882	7882	7882	7882	7882
Gland Packing	1564	1564	1564	1564	1564	1564	1564	1564	1564
Knob with Spring Pin	9850	9850	9850	9850	9850	9850	9850	9850	9850
Spring Pin	9851	9851	9851	9851	9851	9851	9851	9851	9851
Shield for Burner	15184	15184	15185	15185	15185	15185	15186	15186	15187
Screw for ditto	461	461	461	461	461	461	1911	461	461
Bracket for Shield	—	—	—	—	—	—	14084	—	—
Screw for ditto	—	—	—	—	—	—	1912	—	—
End Plug for Gas Channel	8138	8138	8133	8133	8133	8133	8133	8133	8133
Iron Mouthring	5654	5654	5658	5658	5658	5658	5655	5655	5657
Screw for ditto	14085	14085	14085	14085	14085	14085	14085	14085	14085
Lighting Cup	14082	14082	5462	5462	5462	5462	682	682	682
Quikstart Lighter	6162	6162	6162	6162	6162	6164	6164	6165	6850
Plug instead of Lighter	9272	9272	9272	9272	9272	9272	9272	9272	9272
Spares for Container :									
Oil Inlet Cap with Safety Valve	5162	5162	5162	5162	5167	5167	5167	5167	5167
Packing for ditto	1558	1558	1558	1558	5170	5170	5170	5170	5170
Top Screw for Safety Valve	1866	1866	1866	1866	1866	1866	1866	1866	1866
Spring for ditto	1927	1927	1927	1927	1927	1927	1927	1927	1927
Holder with Packing for ditto	9	9	9	9	9	9	9	9	9
Packing for ditto	10	10	10	10	10	10	10	10	10
Gauze Strainer Roll	9854	9854	9854	9854	9854	9854	9854	9854	9854
Pump, complete	42	42	655	655	773	775	775	780	782
Asbestos Washer for ditto	31	31	31	31	31	31	31	53	53
Cover for Pump Valve	8	8	8	8	8	8	8	8	8
Spring for Pump Valve	923	923	923	923	923	923	923	923	923
Holder with Packing	3	3	3	3	3	3	3	3	3
Packing for ditto	4	4	4	4	4	4	4	4	4
Pump Rod, complete	183	183	656	656	5037	9341	9341	786	182
Pump Piston with Cup Leather	871	871	1069	1069	1069	1069	1069	686	686
Cup Leather	886	886	1067	1067	1067	1067	1067	57	57
Nut for Pump Rod	905	905	905	905	905	905	905	688	688
Handle for Pump Rod	752	752	5075	5075	5075	5075	5075	5078	5078
Pump Cap	861	861	1068	1068	1068	1068	1068	685	685
Spring for Pump Rod	2164	2164	2372	2372	2372	2372	2372	2373	2373
Pump Bracket	14569	14570	14571	14572	14573	14573	14576	14577	14579
Screw for ditto	461	461	461	461	461	461	461	461	461
Other Spares :									
Cleaning Pins (packet of 3)	435	435	39	39	39	39	638	638	698
Cleaning Pin with Protector	436	436	36	36	36	36	—	—	—
Nipple Key	404	404	466	466	466	466	696	696	696
Bottom Hoop	—	5176	—	5173	5179*	—	—	—	—
Screw for ditto	—	8700	—	8700	8700*	—	—	—	—
Nut for ditto	—	8060	—	8060	8060*	—	—	—	—
Spacing Collar	—	5184	—	5184	5184*	—	—	—	—
Spanner for Burner	471	471	471	471	471	471	471	471	471
Funnel	968	968	968	968	968	968	968	968	968

*For type 574 only

THE GENUINE SIEVERT

INDUSTRIAL LAMPS FOR PARAFFIN

(The Original and Oldest Make)

TYPES 3067/3070

Indispensable in
Laboratories or In-
dustries where gas
is not available



Equally suitable for
Oil Engine as well
as Laboratory or
Industrial purposes

The superiority of these SIEVERT Industrial Lamps is apparent in every regard. The burners are made in four sizes, all having the same size thread so that they can be used on any of the containers as required. The overall height of the lamps will, of course, vary accordingly. The flame tubes are of cast iron and give a powerful, concentrated vertical flame, which is regulated by the air valve screw and the pump. The containers are of best quality brass with reinforced rising tube fitting. A packet of cleaning needles and spare washers are supplied with each lamp.

Data on capacity, consumption, output, etc.

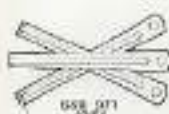
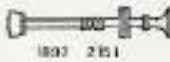
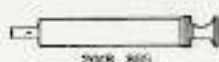
Type.....	Sievert No.	3067	3068	3069	3070
Code word.....		Tanta	Tanar	Tabis	Tabio
Container size.....	pts.	24	4	5½	5½
Normal fill up.....	pts.	24	3½	4½	4½
Consumption per hr. at normal pressure.....	pts.	11	2½	3	5½
Maximum consumption.....	pts.	24	3½	5½	8½
Diameter of flame ring.....	ins.	2	2½	2½	3½
Proper distance from burner top to kettle.....	ins.	2	2½	2½	3½
With ordinary pressure the flame covers an area of.....	ins.	9½	12½	15½	19½
Boils 18 pints of water in.....	mins.	12	—	—	—
Boils 11 gallons of water in.....	mins.	—	35	30	19
Total height.....	ins.	11	12½	13½	15½
Diameter at bottom.....	ins.	7	7½	8½	8½
Weight, excl. cardboard box.....	lbs.	3½	4½	6	7½

*Care should be taken to follow the above measurements exactly and to see that the burners are not too covered in, as they otherwise easily become overheated



SPARE PARTS INDUSTRIAL LAMPS 3067/70

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert			
	3067	3068	3069	3070
Spares for Burner :				
Burner	1002	1003	1004	1012
Packing for ditto	1096	1096	1096	1096
Flame Ring	1022	1023	1024	1032
Nipple	1042	1043	1044	1047
Lighting Cup	1250	1261	1261	1200
Gauze Strainer Roll	1120	1120	1120	1120
Spares for Container :				
Oil Inlet Cap with Packing	10145	10145	10145	10145
Packing for ditto	949	949	949	949
Air Valve Screw	10148	10148	10148	10148
Socket for ditto	947	947	947	947
Pump, complete	2018	865	865	865
Pump Valve, complete	918	918	918	918
Packing for ditto	924	924	924	924
Spring for ditto	923	923	923	923
Holder with Packing	925	925	925	925
Packing for ditto	926	926	926	926
Pump Rod, complete	2151	1897	1897	1897
Pump Piston, complete	871	871	871	871
Cup Leather	886	886	886	886
Nut for Pump Rod	905	905	905	905
Knob for Pump Rod	901	901	901	901
Pump Cap	861	861	861	861
Spring for Pump Rod	2164	2164	2164	2164
Other Spares :				
Cleaning Pins (packet of 3)	971	668	668	1054
Nipple Key	1064	1064	1064	1064
Key for Pump Valve	466	466	466	466
Spanner for Burner	1880	1880	1880	1880
Handle	1851	1851	1851	1851
Funnel	968	968	968	968

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

THE GENUINE SIEVERT

INDUSTRIAL LAMPS FOR PARAFFIN

(The Original and Oldest Make)

TYPES 3084 / 3085



WARNING

No LAMP is GENUINE
without
the TRADE MARK above.



The token
of Unfailing Quality and
Absolute Reliability.

The 3084 and 3085 heating apparatus are equipped with burners which produce a wide and sweeping flame suitable for heating large surfaces. The burners are of two different sizes, a small size for 3084 with brass flame ring and a large size with steel flame ring. The flame is regulated by air valve screw and pump. The high grade brass containers are provided with reinforced rising tube fitting. A packet of cleaning needles and spare washers are supplied with each apparatus.

Data on capacity, consumption, output, etc.

Type	Sievert No.	3084	3085
Code word		Titta	Titne
Container size	pts.	5½	5½
Normal fill up	pts.	4½	4½
Consumption per hour at normal pressure	pts.	2	3½
Maximum consumption	pts.	2½	5
Proper distance from burner top to kettle*	ins.	1½	1½
With ordinary pressure the flame covers an area of	ins.	10½	11½
Boils 11 gallons of water in	mins.	35	30
Total height	ins.	12½	12½
Diameter at bottom	ins.	8½	8½
Weight, excl. Cardboard box	lbs.	5½	6



TYPE 3084

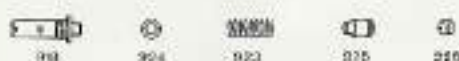
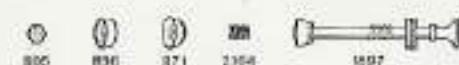
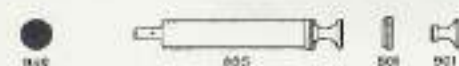


TYPE 3085

*Care should be taken to follow the above measurements exactly and to see that the burners are not too covered so, as they otherwise easily become overheated.

SPARE PARTS INDUSTRIAL LAMPS 3084/5

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert	
	3084	3085
Spare for Burner :		
Burner	1083	1085
Packing for ditto	1096	1096
Flame Ring	1092	1093
Nipple	1078	1044
Lighting Cup	1261	1261
Gauze Strainer Roll	1120	1120
Spare for Container :		
Oil Inlet Cap with Packing	10145	10145
Packing for ditto	949	949
Air Valve Screw	10148	10148
Socket for ditto	947	947
Pump, complete	865	865
Pump Valve, complete	918	918
Packing for ditto	924	924
Spring for ditto	923	923
Holder with Packing	925	925
Packing for ditto	926	926
Pump Rod, complete	1897	1897
Pump Piston, complete	871	871
Pump Leather	886	886
Nut for Pump Rod	905	905
Knob for Pump Rod	901	901
Pump Cap	861	861
Spring for Pump Rod	2164	2164
Other Spares :		
Cleaning Pins (packet of 3)	638	668
Nipple Key	1064	1064
Key for Pump Valve	466	466
Spanner for Burner	1880	1880
Handle	1851	1851
Funnel	968	968

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

THE GENUINE SIEVERT

INDUSTRIAL LAMPS FOR PARAFFIN

(The Original and Oldest Make)

TYPES 3096 / 3099

Unapproached
for range of
service and
unfailing
lasting
reliability



Easily portable
and of unquestionable all-round superiority. Rapid and intense heat

The 3096—3099 heating lamps produce voluminous and intense flame distributed over a large surface. All apparatus in this series are fitted with the same type of burner but the number of burners varies from 1 to 4 for the various models. The flame rings are of brass and all the flames are regulated simultaneously by an air valve screw and pump. The containers are made of high grade brass. Cleaning needles and spare washers are supplied with each apparatus.

Data on capacity, consumption, output, etc.

Type.....	Sievert No.	3096	3097	3098	3099
Code word.....		Turbi	Turot	Turen	Tursa
Number of burners.....		1	2	3	4
Container size.....	pts.	25	25	4	5½
Normal fill up.....	pts.	20	20	3½	4½
Consumption per hr. at normal pressure.....	pts.	1	1½	2½	3½
Maximum consumption.....	pts.	1½	2½	3½	5
Diameter of flame ring.....	ins.	1½	1½	1½	1½
Proper distance from burner top to kettle*.....	ins.	2	2½	2½	4½
With ordinary pressure the flame covers an area of.....	ins.	7½	8½	11½	12½
Boils 18 pts. of water in.....	mins.	24	12	8	6
Total height.....	ins.	9½	9½	10½	11
Diameter at bottom.....	ins.	7	7	7½	8½
Weight extl. Cardboard box.....	lbs.	2½	3	3½	3½

*Care should be taken to follow the above measurements exactly and to see that the burners are not too covered in, as they otherwise easily become overheated



SPARE PARTS INDUSTRIAL LAMPS 3096/9

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



1009



841



1029



841



1009 1004 1005



1040



10145



949



10148



947



2018 865



918



924



923



925



926



2151



1897 871



886



905



901



861



970



980



466



994



968



1851



968



1851

Designation of Spare Part	Part No. for Sievert			
	3096	3097	3098	3099
Spares for Burner :				
Burner	1009	1009	1009	1009
Packing for ditto	841	841	841	841
Flame Ring	1029	1029	1029	1029
Nipple	1040	1040	1040	1040
Lighting Cup	943	1205	1201	1204
Spares for Container :				
Oil Inlet Cap with Packing	10145	10145	10145	10145
Packing for ditto	949	949	949	949
Air Valve Screw	10148	10148	10148	10148
Socket for ditto	947	947	947	947
Pump, complete	2018	2018	865	865
Pump Valve, complete	918	918	918	918
Packing for ditto	924	924	924	924
Spring for ditto	923	923	923	923
Holder with Packing	925	925	925	925
Packing for ditto	926	926	926	926
Pump Rod, complete	2151	2151	1897	1897
Pump Piston, complete	871	871	871	871
Cup Leather	886	886	886	886
Nut for Pump Rod	905	905	905	905
Knob for Pump Rod	901	901	901	901
Pump Cap	861	861	861	861
Spring for Pump Rod	2164	2164	2164	2164
Other Spares :				
Cleaning Pins (packet of 3)	970	970	970	970
Nipple Key	980	980	980	980
Key for Pump Valve	466	466	466	466
Spanner for Burner	994	994	994	994
Funnel	968	968	968	968
Handle	1851	1851	1851	1851

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

HEAVY BRAZING APPARATUS FOR PARAFFIN

TYPES 582/584

As with the Nos. 277/279 these large and powerful SIEVERT made Lamps are recommended as attaining the highest degree of Engineering Construction standing entirely unsurpassed for heavy services, such as Docks, Loco shops, Railway and Automobile Works, Boiler Makers, etc.

SIEVERT 583



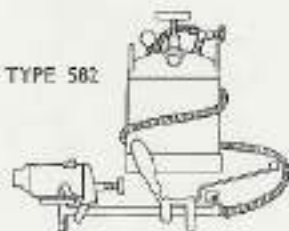
ACCESSORIES

638

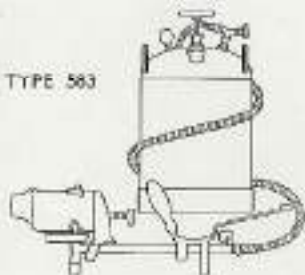
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15269

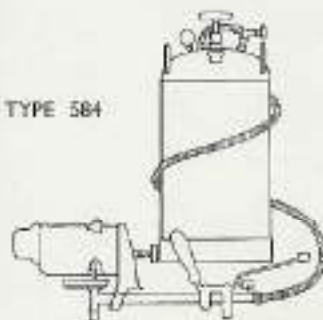
TYPE 582



TYPE 583



TYPE 584



These lamps which replace the previous Serpentina 14—17 lamps, are used when long continuous operation is required without stopping to refill container or when several burners are needed to operate simultaneously. The burners are mounted on a new type of stand, which has a well-proportioned handle and special arm rests to facilitate handling. The burners are fitted with effective draught shield. The hoses are heavily armoured and connected by means of multi-passage valves to containers of 5—15 qts. capacity. The valves are proof against hose breakage and the containers are made of strong welded pressed steel and green lacquered. Cleaning needles, nipples and spare washers are supplied with each lamp.

Data on capacity, consumption, output, etc.

Type, Apparatus complete with valve for one burner	Sievert No. 582	583	584
Burner with Stand, only	Artvo 5582	Arbol 5583	Arsen 5584
Container, only	3421	3425	3429
Hose, only	4397	4397	4397
Capacity of container	10½ pts.	21	32
Consumption per hour at normal pressure	2½	2½	3½
Maximum consumption	4	5½	7½
Length of flame	11½ ins.	12½	12½
Diameter of burner tube	1	1½	1½
Height of container	14½ ins.	18½	26½
Weight of container with valve No. 15267	9½ lbs.	17½	22½
Weight of burner with stand	3½	4½	6½
Weight of hose	3½	3½	3½
Weight of apparatus complete	16½	25½	32½

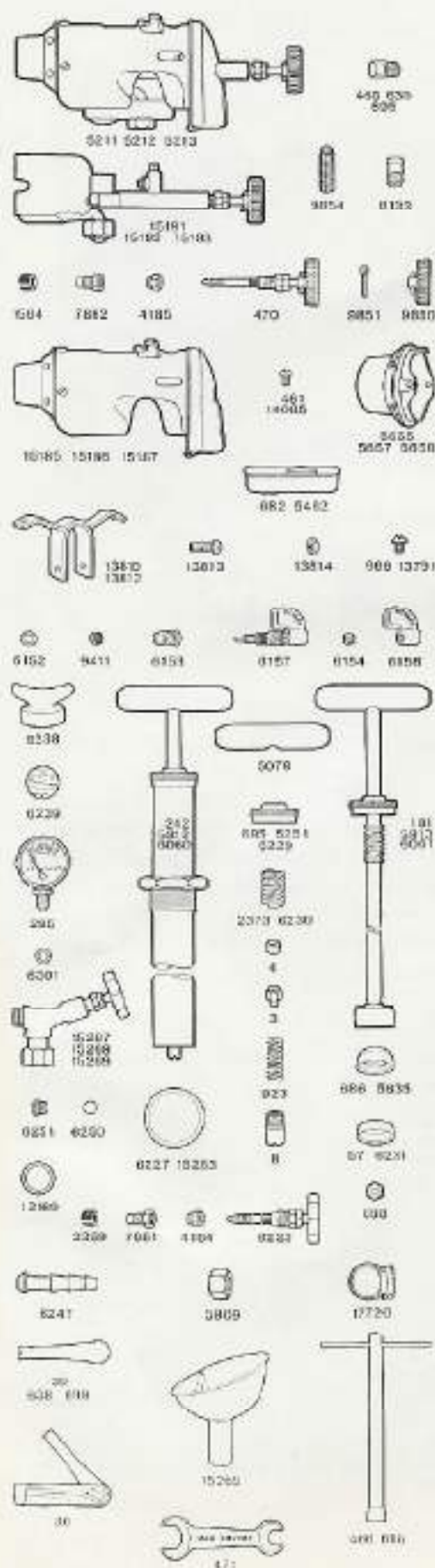
ACCESSORIES:

Valve for 1 burner No. 15267
Valve for 2 burners No. 15268
Valve for 3 burners No. 15269

Hose, length 10 feet No. 4397. Per foot on request.
Filler cap with hose connection for compressed air No. 6237.

SPARE PARTS

582/584 SERIES



Designation of Spare Part	Part No. for Sievert		
	582	583	584
Spares for Burner :			
Burner, complete.....	5211	5212	5213
Burner (vaporizer).....	15191	15192	15193
Nipple.....	465	635	695
Valve Screw complete.....	470	478	479
Box Nut.....	4185	4186	4187
Gland Nut.....	7882	7883	7884
Gland Packing.....	1564	1565	1566
Knob with Spring Pin.....	9850	9851	9852
Spring Pin.....	9853	9854	9855
Shield for Burner.....	15185	15186	15187
Screw for ditto.....	461	461	461
End Plug for Gas Channel.....	8133	8133	8133
Iron Mouthring.....	5658	5655	5657
Screw for ditto.....	14085	14085	14085
Lighting Cap.....	5462	682	682
Gauze Strainer Roll.....	9854	9854	9854
Spares for Burner Stand :			
Support for Burner Bracket.....	13812	13810	13810
Handle with Arm-Support (not illustrated).....	13819	13819	13819
Screw for 13810 and 13819.....	13813	13813	13813
Nut for 13810 and 13819.....	13814	13814	13814
Fixing Screw.....	13791	13791	13791
Screw for Support and Stand.....	988	988	988
Valve Screw complete.....	6157	6157	6157
Box Nut.....	6153	6153	6153
Gland Packing.....	9411	9411	9411
Gland Ring, upper and lower.....	6152	6152	6152
Crank.....	6156	6156	6156
Screw for ditto.....	6154	6154	6154
Spares for Container :			
Oil Inlet Cap with Packing.....	6238	6238	6238
Packing for ditto.....	6239	6239	6239
Pump complete.....	242	6060	5812
Asbestos Washer for ditto.....	15253	15253	6227
Cover for Pump Valve.....	8	8	8
Spring for ditto.....	923	923	923
Holder with Packing.....	3	3	3
Packing for ditto.....	4	4	4
Pump Rod complete.....	181	6061	5813
Pump Piston with Cup Leather.....	686	686	5835
Cup Leather.....	57	57	6231
Nut for Pump Rod.....	688	688	688
Handle for Pump Rod.....	5078	5078	5078
Pump Cap.....	685	6251	6229
Spring for Pump Rod.....	2373	6230	6230
Pressure Gauge.....	295	295	295
Packing for ditto.....	6301	6301	6301
Connection Valve for 1 Burner.....	15267	15267	15267
Connection Valve for 2 Burner.....	15268	15268	15268
Connection Valve for 3 Burner.....	15269	15269	15269
Valve Screw for ditto.....	6223	6223	6223
Box Nut.....	4184	4184	4184
Gland Nut.....	7881	7881	7881
Gland Packing.....	2359	2359	2359
Regulator Ball.....	6250	6250	6250
Cage for ditto.....	6251	6251	6251
Packing for Rising Tube.....	12169	12169	12169
Hose (not illustrated).....	4397	4397	4397
Hose Nozzle.....	6247	6247	6247
Nut for ditto.....	5809	5809	5809
Clamp for Hose.....	17720	17720	17720
Other Spares :			
Cleaning Pins (packet of 3).....	39	638	698
Cleaning Pin with Protector.....	26	—	—
Nipple Key.....	466	696	696
Spanner for Burner.....	471	471	471
Funnel.....	15265	15265	15265

THE GENUINE SIEVERT

HEAVY BRAZING APPARATUS FOR PARAFFIN

(The Original and Oldest Make)

TYPE 587

For high capacity heat requirements the Sievert Type 587 is now being manufactured to replace the previous type Serpentina 22 (also 20). The new type burner has well-dimensioned coil vaporizer and the flame is easily regulated by adjusting the handwheel on burner and container. The container is made of hot galvanized special high pressure sheet steel to conform with Safety Standards. The air pressure of approx. 45—60 lbs. p.s.i. can be maintained by using the hand pump or any available compressed air line, which can be connected direct to the container by using a special fitting. The oil hose is heavily armoured and in addition provided with a safety device against hose breakage. If desired the container is also equipped for a 2-way valve, by means of a special fitting, see page 45.



This apparatus manufactured as it is to the Genuine SIEVERT exacting standard, is of unusual efficiency and security with a wide margin of safety and yet they are easily portable and may be used by inexperienced operatives.

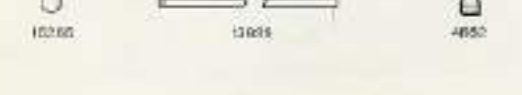
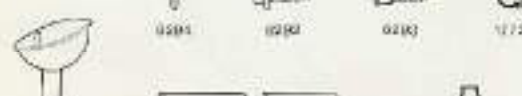
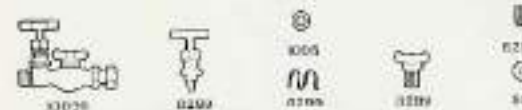
Data on capacity, consumption, output, etc.

Extra heavy containers,
greatly superior pumps
and pressure gauges.
Painted outside with non-
corrosive composition.

Type.....	Sievert No.	587
Code word.....		Serut
Capacity of container.....	gallons	13½
Consumption per hour at normal pressure.....	pes.	15½
Maximum consumption.....	pes.	19
Length of flame.....	feet	3
Diameter of flame ring.....	ins.	2½
Height of container.....	ins.	25½
Weight of container.....	lbs.	84
Weight of burner with stand.....	lbs.	14½
Weight of hose, length 10 feet.....	lbs.	3½
Weight of apparatus, complete.....	lbs.	101½

SPARE PARTS

TYPE 587



Designation of Spare Part	Part No. for Sievert
Spares for Burner :	587
Outer Casing.....	13885
Screw for ditto.....	462
Iron Mouthring.....	13886
Vaporizer Coil.....	13888
Flame Shaper.....	13889
Support for ditto.....	13887
Screw for Support.....	13883
Nut for Support.....	13814
Lighting Cup.....	13878
Cleaning Plug.....	9855
Nipple.....	13870
Stand for Nipple.....	13860
Gauze Strainer Roll.....	13882
Regulating Screw.....	13891
Knob with Spindle.....	13892
Spring Pin.....	9851
Gland Packing.....	2359
Regulating Valve, complete.....	13896
Valve Screw, complete.....	6288
Packing for ditto.....	1096
Gland Packing.....	6299
Oil Cleaner.....	6289
Packing for ditto.....	513
Gauze Strainer Roll.....	6290
Handle with Tube.....	13894
Screw for ditto.....	462
Socket for Regulating Valve.....	13797
Spares for Container :	
Oil Inlet Cap with Packing.....	6360
Packing for ditto.....	6361
Pump, complete.....	6304
Packing for ditto.....	6359
Cover for Pump Valve.....	6312
Spring for ditto.....	6315
Holder with Packing.....	6313
Packing for ditto.....	6314
Pump Rod, complete.....	6305
Outer Washer for Pump Piston.....	6308
Inner Washer for Pump Piston.....	4961
Cup Leather.....	6309
Nut for Pump Rod.....	2528
Pump Cap.....	6307
Spring for Pump Rod.....	6306
Pressure Gauge.....	295
Packing for ditto.....	6301
Socket for ditto.....	8324
Nut for 8324.....	6275
Air Valve Screw.....	6242
Oil Valve, complete.....	6297
Packing for ditto.....	1096
Valve screw, complete.....	6288
Gland Packing.....	6299
Regulator Ball.....	3824
Cage for ditto.....	6362
Oil Valve with Rising Tube, complete (not illustrated).....	6363
Screw Cap with Rising Tube for 2-Way Valve (not illustrated).....	6328
2-Way Valve (see page 45).....	15268
Valve Screw, complete.....	6223
Box Nut.....	4184
Gland Nut.....	7881
Gland Packing.....	2359
Other Spares :	
Hose, complete (not illustrated).....	6291
Hose Nozzle for Oil Hose for Burner.....	6292
Hose Nozzle for Oil Hose for Container.....	6293
Nut for ditto.....	6294
Clamp for Air Hose.....	17720
Plug R. 5/8".....	4862
Cleaning Pin.....	13899
Funnel.....	15265

THE GENUINE SIEVERT

HEAVY BRAZING APPARATUS

(The Original and Oldest Make)

FOR PARAFFIN,
CRUDE OIL, TAR OIL
OR WOOD TAR

For assembling or dismantling the heaviest machine parts, Ships' Propellers, Loco Frames, bending or straightening Battleship Plates, starting largest Cupola Furnaces, preheating for heavy welding jobs, drying of extra large moulds, thawing Points, Crossings and Switches, and charring ends of Telephone or Telegraph Poles.



This heavy duty apparatus, previously designated Serpentina 21, meets even the largest capacity heating requirement, for example all kinds of work in shipyards, machine shops, foundries, railway workshops, etc. The burner functions on the principle of fuel atomization by means of compressed air and no pre-heating is therefore required. The apparatus is connected to a compressed air line with a pressure of approx. 70—85 lbs. p.s.i. and ignition can be effected immediately. In addition to paraffin (kerosene), heavy viscous fuels can also be used, such as crude oil, tar oil, and wood tar, the latter, however, requiring heating to 60° Centigrade (140° F.) before starting up. The fuel container is made of special hot-galvanized high-pressure sheet steel to conform with Safety Standards.

The container is also equipped for 2 and 3 way valves, by means of a special fitting if desired.

Data on capacity, consumption, output, etc.

Type.....	Sievert No.	586
Code word		Tyone
Capacity of container.....	gallons	13½
Necessary air pressure.....	lbs.	75—90
Air consumption per minute.....	cu. ft.	22
Oil consumption at 8 atm. (88 lbs.) per hour.....	pts.	25
Diameter of burner tube.....	ins.	28
Height of container.....	ft.	2
Weight of container.....	lbs.	86
Weight of burner with stand.....	lbs.	19
Weight of oil hose, length 3 m. (10 feet).....	lbs.	6
Weight of air hose, length 3 m. (10 feet).....	lbs.	38
Weight of apparatus, complete.....	lbs.	114½

Hose per foot on request.

SPECIFY
SIEVERT
FOR
SAFETY

SPARE PARTS TYPE 586

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert
Spares for Burner :	
Burner Tube.....	6340
Screw for ditto.....	6342
Bottom for Burner Tube.....	6341
Screw for ditto.....	396
Stand for Burner with Nipple.....	6344
Oil Nipple.....	6345
Regulating Valve, complete.....	6287
Valve Screw, complete.....	6288
Gland Packing.....	6299
Packing for Valve Cover.....	1096
Oil Cleaner.....	6289
Packing for ditto.....	513
Gauze Strainer Roll for ditto.....	6290
Valve with Plug.....	6346
Plug for ditto.....	8332
Washer for ditto.....	6347
Nut for ditto.....	6340
Spares for Container :	
Oil Inlet Cap and Plug with Packing.....	6360
Packing for ditto.....	6361
Pressure Gauge.....	295
Socket for ditto.....	8324
Packing for ditto.....	6301
Nut for ditto.....	6275
Air Valve Screw.....	6242
Air Valve, complete.....	6357
Connector for Hose.....	6356
Regulating Valve, complete for 6357.....	6355
Gland Packing.....	6299
Packing for Valve Cover.....	1096
Oil Valve, complete.....	6297
Valve Screw, complete.....	6288
Gland Packing.....	6299
Packing for Valve Cover.....	1096
Regulator Ball.....	5824
Cage for ditto.....	6362
Other Spares :	
Oil Hose, complete (not illustrated).....	6291
Hose Nozzle for Oil Hose for Burner.....	6292
Hose Nozzle for Oil Hose for Container.....	6293
Nut for 6293.....	6294
Clamp for Oil Hose.....	17720
Air Hose, complete (not illustrated).....	6349
Hose Nozzle for Air Hose for Burner.....	6350
Hose Nozzle for Air Hose for Container.....	6351
Nut for 6351.....	6352
Clamp for Air Hose.....	17721
Funnel.....	15265

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

FURNACES

FOR PARAFFIN

THE "EMPIRE" No. 5 PLUMBERS FURNACE

This Furnace is most useful for Plumbers, Electricians, Gas and Water Co.'s for heating bits, metal melting and general purposes. Malleable cast stand, steel supporting rods, sheet steel casing with a shutter fitted on both sides, which may be detached by removing screws. Lamp and metal pot form separate units, and the former can be used independently. Equally popular for out- or indoor work. Another special feature: note how burner is encased and thus protected from exterior influences.



FIG. 1. Shows the EMPIRE FURNACE in the 'ready for action' position for melting Plumbers' solder but with the door of lower casing open, to illustrate the ease with which the heating lamp may be removed. The upper shutters are, of course, closed.

FIG. 2. Illustrates the Furnace as in use for heating iron cube prior to bending. Upper shutters are open. The handle forms a rest to stabilize bar or rod. It is in this position that the Furnace can be used for Butt heating.



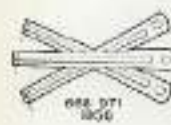
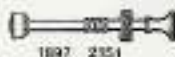
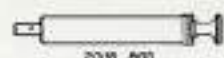
In this SIEVERT Furnace absolute immunity from complaint is assured, compactness, efficiency and safety having been equally studied. Unsurpassed for metal melting, heating tubes, rods, soldering butts, branding irons, rivets, also for tempering and annealing. Extremely effective and portable in use. Due attention has also been paid to the intensity of flame which, in each instance, has been guarded against external conditions.

A very popular Furnace for utmost economy, efficiency and rapidity in working

[illegible]

SPARE PARTS No. 5 EMPIRE FURNACE

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	3096/1002
Spares for Burner :	
Burner	1002
Packing for ditto	1096
Flame Ring	1022
Nipple	1042
Lighting Cup	1250
Gauze Strainer Roll	1120
Spares for Container :	
Oil Inlet Cap with Packing	10145
Packing for ditto	949
Air Valve Screw	10148
Socket for ditto	947
Pump, complete	2018
Pump Valve, complete	918
Packing for ditto	924
Spring for ditto	923
Holder with Packing	925
Packing for ditto	926
Pump Rod, complete	2151
Pump Piston, complete	871
Cup Leather	886
Nut for Pump Rod	905
Knob for Pump Rod	901
Pump Cap	861
Spring for Pump Rod	2164
Other Spares :	
Cleaning Pins (packet of 3)	971
Nipple Key	1064
Key for Pump Valve	466
Spanner for Burner	1880
Handle	1851
Funnel	968
Melting Pot	0011
Slide Doors	0012

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

FURNACE No. 590 FOR PARAFFIN

(The Original and Oldest Make)

In SIEVERT made Furnaces absolute immunity from complaint is assured, while compactness, efficiency and safety have been equally studied. It should be noted that the container is of extra heavy gauge Swedish steel of great tensile strength, welded, and tested to withstand five times normal working pressure, with reinforcing hoop at bottom folded over to take up wear.



No. 590 (Shown with 'Quickstart')

ACCESSORIES

This apparatus replaces the previous model Sievert E9 and is specially designed for melting lead, tin, insulating compound and the like, but can also be used for heating soldering irons and similar operations, the ball handle of the lamp serving as support therefor.

It has been designed for heavy service conditions the tank being of welded steel, brazed and lacquered green. The baseplate is of malleable iron and the pump particularly robust. The burner is regulated by means of a handwheel and is provided with an effective anti-draught shield. The lamp can also be supplied for burning petrol under designation Sievert 290.

Data on capacity, consumption, output, etc.

Type without 'Quickstart' device and Accessories Sievert No.	590
Code word	Furno
Type with 'Quickstart' device but without Accessories Sievert No.	590T
Code word	Fornot
Capacity of container	pts. 4 $\frac{1}{2}$
Consumption pr. hr. at norm. working pressure for melting lead	pts. 1 $\frac{1}{2}$
Maximum consumption	pts. 2 $\frac{1}{2}$
17 kgs. (37 $\frac{1}{2}$ lbs.) lead melts in pot with windshield in	mins. 8 $\frac{1}{2}$
with a paraffin consumption of	pt. $\frac{3}{4}$
Total height	ins. 13 $\frac{3}{4}$
Diameter at bottom	ins. 8 $\frac{1}{2}$
Weight without 'Quickstart' and excl. Cardboard box	lbs. 12 $\frac{1}{2}$
Weight with 'Quickstart' but excl. Cardboard box	lbs. 12 $\frac{1}{2}$
Accessories:	
Melting pot No. 4861, capacity—litre 1.5 = pts. 2 $\frac{1}{2}$ (i.e. kgs. 17 = lbs. 37 $\frac{1}{2}$) lead	lbs. 8 $\frac{1}{2}$
Windshield for ditto No. 2439	lbs. 1 $\frac{1}{2}$
Ladle No. 2437, capacity litre 0.08 = pt. $\frac{1}{4}$ (kg. 0.9 = lbs. 2, lead)	lbs. $\frac{3}{8}$
Windshield No. 2464 for heating soldering irons	lbs. 1 $\frac{1}{2}$



TYPE 590

with pot and shield for melting

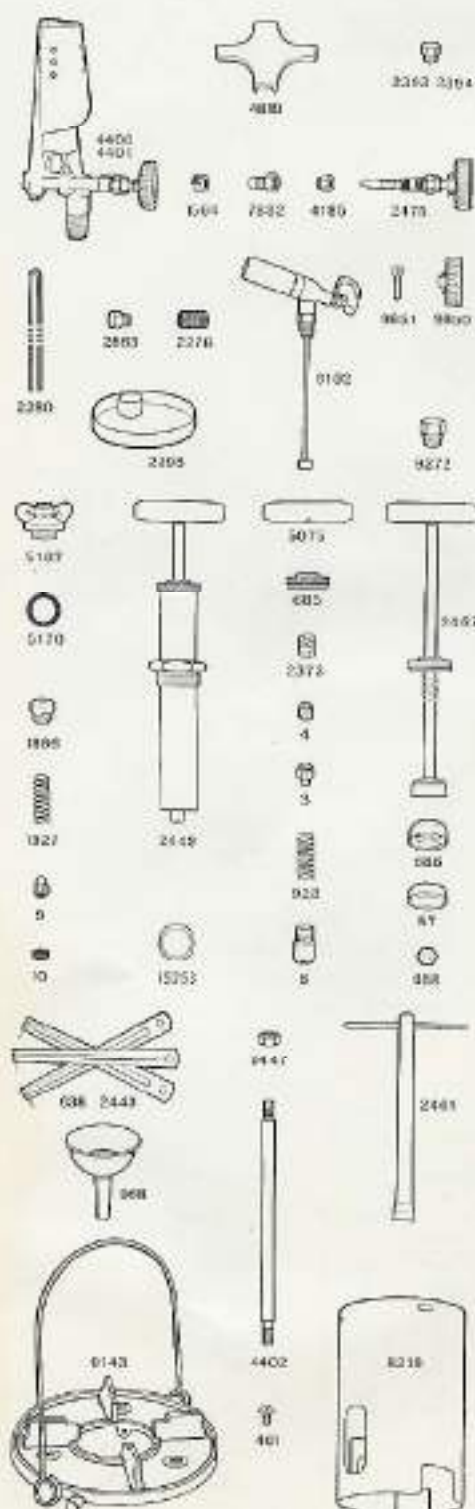


TYPE 590

with shield for soldering irons

SPARE PARTS FURNACE No. 590

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert
	590
Spares for Burner :	
Burner for Paraffin (Kerosene).....	4401
Burner for Petrol (Benzoline).....	4400
Flame Spreader.....	4819
Nipple for Paraffin (Kerosene).....	2393
Nipple for Petrol (Benzoline).....	2394
Valve Screw complete.....	2475
Box Nut.....	4185
Gland Nut.....	7882
Gland Packing.....	1564
Knob with Spring Pin.....	9850
Spring Pin.....	9851
Gauze Strainer Roll.....	2278
End Plug for Gas Channel.....	2563
Quickstart-Lighter.....	6162
Plug instead of Quickstart-Lighter.....	9272
Lighting Cap.....	2395
Channel Cleaning Pin.....	2380
Spares for Container :	
Oil Inlet Cap with Safety Valve.....	5167
Packing for ditto.....	5170
Top Screw for Safety Valve.....	1866
Spring for ditto.....	1927
Holder with Packing for ditto.....	9
Packing for ditto.....	10
Pump complete.....	2449
Asbestos Washer for ditto.....	15253
Cover for Pump Valve.....	8
Spring for ditto.....	923
Holder with Packing.....	3
Packing for ditto.....	4
Pump Rod complete.....	2467
Pump Piston with Cup Leather.....	686
Cup Leather.....	57
Nut for Pump Rod.....	688
Handle for Pump Rod.....	5075
Pump Cap.....	685
Spring for Pump Rod.....	2373
Other Spares :	
Cleaning Pin for Paraffin (Kerosene).....	2443
Cleaning Pin for Petrol (Benzoline).....	638
Burner Shield.....	8219
Screw for ditto.....	461
Top Plate with Handle.....	9143
Supporting Rod for ditto.....	4402
Nut for Support.....	2447
Nipple Key.....	2461
Funnel.....	968

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

THE GENUINE SIEVERT

HEAVY DUTY FURNACE _____ FOR PARAFFIN _____

(The Original and Oldest Make)

Of robust design and intended for 'round the clock' service in constructional works, etc.

Manufactured to the exacting SIEVERT standards.



TYPE 591
Apparatus complete

The Type 591, previously known as the AEQUATOR No. 12, is a heavy service oil furnace primarily used for melting solder in large scale, pipe laying and other jobs of this nature in work carried out by Public Utility Companies, Municipal Authorities etc., to quote a few examples.

The furnace consists of a strongly constructed and robust steel stand fitted with removable carrying bars by means of which it is easily transportable.

The powerful furnace heating lamp is fitted with Burner No. 1012 and may be regulated by means of an air valve and both the burner and melting pot are effectively protected by the asbestos lined draughtproof shield in the stand.

This furnace will melt 88 lbs. solder in 12 minutes.

Data on capacity, consumption, output, etc.

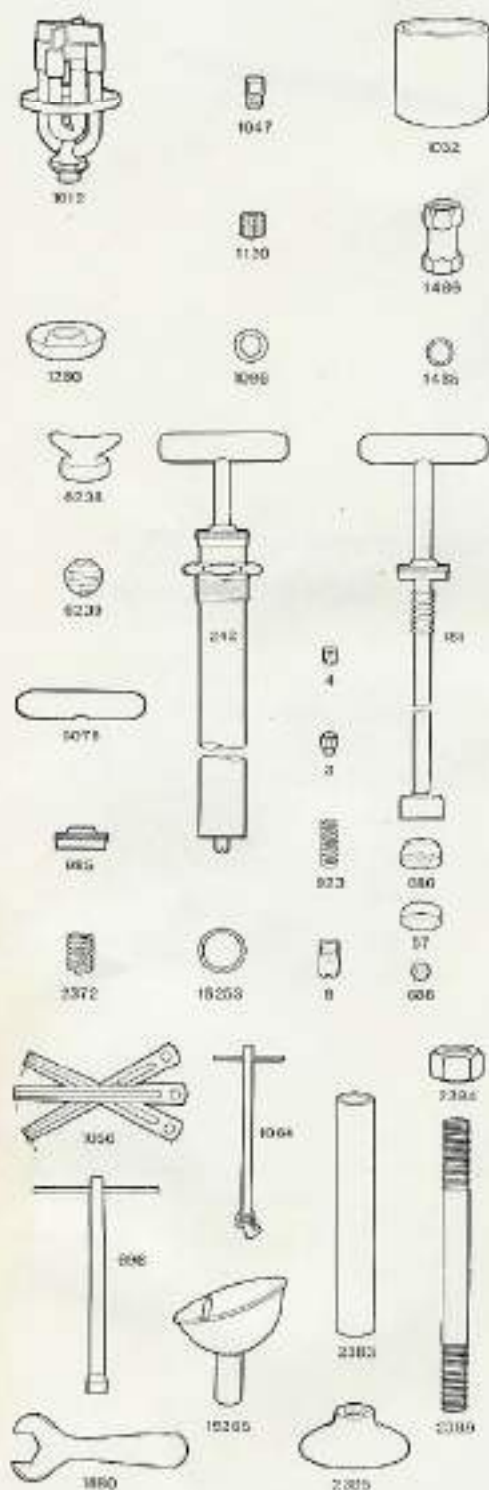


Heating Lamp only

Type.....	Sievert No.	591
Code word.....		Tolak
Heating Lamp, only.....	Sievert No.	3459
Container size.....	pts.	12½
Normal fill up.....	pts.	11½
Capacity of melting pot No. 4066.....	pts.	17½
Consumption per hour at normal pressure.....	pts.	5½
Maximum consumption.....	pts.	8½
88 lbs. lead melts in pot in.....	mins.	12
Total height.....	ins.	26
Total width.....	ins.	17
Weight.....	lbs.	142

SPARE PARTS FURNACE No. 591

TO ENSURE CONTINUOUS AND SATISFACTORY
SERVICE ALWAYS FIT GENUINE SIEVERT SPARE PARTS



Designation of Spare Part	Part No. for Sievert
	591
Spares for Burner :	
Burner	1012
Packing for ditto	1096
Flame Ring	1032
Nipple	1047
Lighting Cup	1280
Gauze Strainer Roll	1120
Rising Tube	1486
Packing for ditto	1485
Spares for Container :	
Oil Inlet Cap with Packing	6238
Packing for ditto	6239
Pump complete	242
Packing for ditto	15253
Cover for Pump Valve	8
Spring for ditto	923
Holder with Packing for ditto	3
Packing for ditto	4
Pump Rod complete	181
Pump Piston complete	606
Cup Leather	57
Nut for Pump Rod	608
Handle for Pump Rod	5078
Pump Cap	605
Spring for Pump Rod	2372
Other Spares :	
Cleaning Pins (packet of 3)	1056
Nipple Key	1064
Spanner for Burner	1880
Key for Pump Valve	676
Through Bolt	2389
Spacing Collar	2383
Nut for Bolt	2384
Foot	2385
Funnel	15265
Melting Pot (not illustrated)	4066

WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED
"MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

SPARE PARTS & ACCESSORIES

(The Original and Oldest Make)

The next three pages are devoted to illustrate and give comprehensive details of Containers, Burners, Burner Stand and various accessories. All are manufactured with that thoroughness and precision which has become a byword to users of SIEVERT the world throughout.

These containers are adapted for cases where combinations different from the normal are required between burner and container. For example, by the use of burner stand as described on page 46 it is possible to arrange practically any combination whatever.

ACCESSORIES



15268



15269

Container
No. 14025

Container No. 3425



Container No. 3440



Bottom Hoop No. 5173

Data on capacity, accessories, etc.

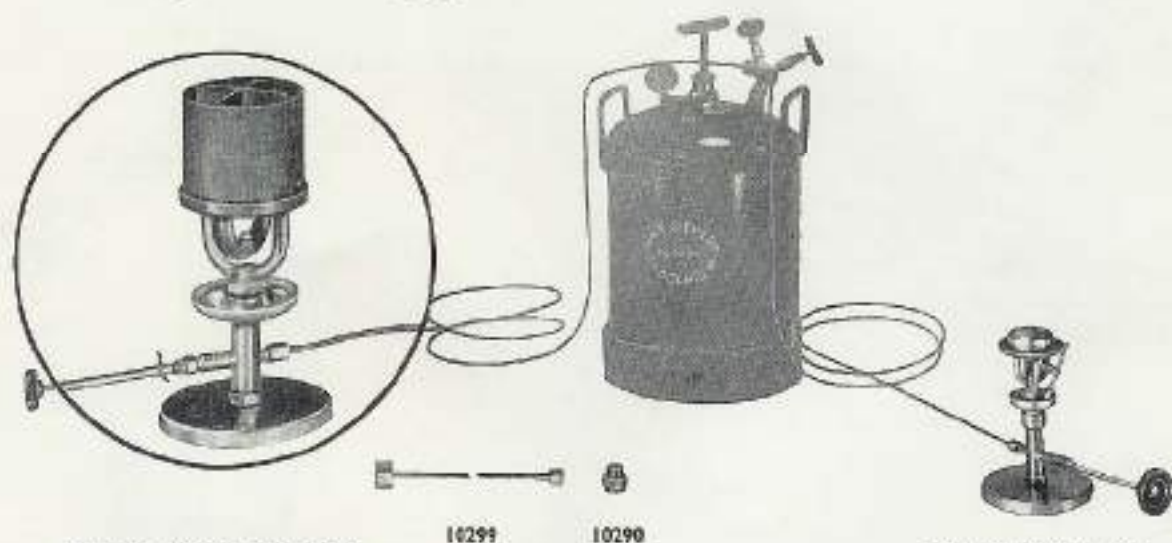
Type.....	Sievert No.	14024	14025	14026	14027	14028	14029	3421	3425	3429	3440
Material and finish.....		polished brass						welded pressed steel green lacquered (incl. valve for 1 burner)		special high pressure Galv. sheet steel	
Capacity of container.....	pts.	1½	1½	2½	3½	5½	7	10½	21	32	104
Height incl. pump (but excl. hoop and bottom screw for No. 14024-14029).....	ins.	6½	9½	11	12½	14½	17½	14½	18½	26½	25½
Diameter at bottom.....	ins.	4½	4½	5½	5½	5½	5½	8	10½	10½	17½
Weight, empty.....	lbs.	2	2½	3½	3½	5½	6½	11	18½	26½	86
ACCESSORIES:											
Steel hoop.....	No.	5176	5173	5179	5179	—	—	—	—	—	—
Steel hoop with bottom screw.....	No.	—	15153	—	—	—	—	—	—	—	—
Valve for 2 burners.....	No.	—	—	—	—	—	—	15268	15268	15268	15268
Valve for 3 burners.....	No.	—	—	—	—	—	—	15269	15269	15269	15269
For spare parts, see page.....		26	26	26	26	26	26	34	34	34	36

For prices, see special list

BURNER STAND No. 3522

(The Original and Oldest Make)

Designed for use in arranging special combinations of Paraffin Burners and Containers.



Burner Stand No. 3522

with burner No. 1004

Burner Stand No. 3522

with reducing nipple
and burner No. 1815

The Burner Stand No. 3522 is particularly suitable for use when heating large surfaces such as tinning baths. The Burner Stand is connected to the Container by means of a Tombac or similar pipe and can thus be used at a distance from the Container. By this method several Burners can be used simultaneously in which case multi passage valves are used. The Burner Stand No. 3522 is made of brass with a base plate of tinned iron and the burner is fitted with fuel control screw. A pipe nipple and coupling are included with each apparatus. The fitting on the Burner Stand is adapted for all burners with the regular large size fitting (17.18 mm.)* and a reducing nipple will adapt the stand for use with standard size paraffin burners (14.56 mm.)*. Burners and Containers will be found illustrated and described on the preceding and following pages.

Data on capacity, consumption, output, etc.

Type Code word	Sievert No.	3522 STAKE
Height, overall, without reducing nipple.....	ins.	33
Height, overall, with reducing nipple.....	ins.	42
Diameter of base.....	ins.	4 1/2
Weight.....	lbs.	11
ACCESSORIES AND SPARE PARTS:		
Reducing nipple for 14.56 mm.* thread.....	No.	10290
Packing for ditto.....	"	1096
Connecting pipe, tombac 4.5 x 0.75 mm.* length 6 1/2 feet.....	"	10299
Pipe nipple for connection to stand.....	"	10297
Packing for ditto.....	"	6301
Nut for ditto.....	"	10298
Conical flange for connection to container.....	"	4178
Nut for ditto.....	"	5809
Regulating screw, complete.....	"	10291
Gland packing.....	"	1564
Knob spindle, complete.....	"	5760
Spring pin for ditto.....	"	9185

For prices, see special list.

* Metric—English conversion 1 mm. equals .039 ins.

THE GENUINE SIEVERT

BURNERS FOR PARAFFIN

The burners described hereunder are all suitable for use with the Burner Stand No. 3522 in conjunction with the Containers illustrated on Page 45.

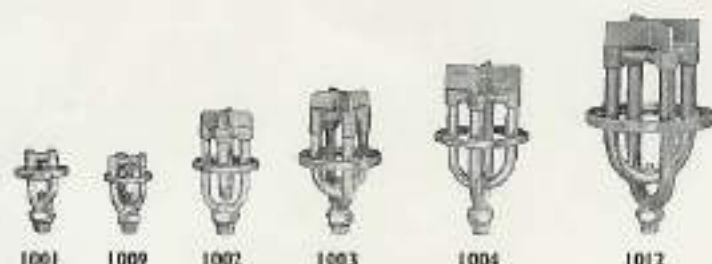
FLAME RINGS Nos. 1021 - 1032

To suit Burners Nos. 1001-1012



ROARER BURNERS Nos. 1001-1012

With Vertical Flame.



FLAME RINGS Nos. 826-1093

To suit Burners Nos. 802-1085

BURNER CAPS Nos. 1239-8395

To suit Burners Nos. 8155-18155.



ROARER BURNERS Nos. 811-1085

With Flat Flame.

SILENT BURNER No. 8155

With Flat Flame.

SILENT BURNER No. 18155

Self cleaning, regulating and with Flat Flame.



ILLUSTRATION OF FLAME SHAPES

A. Flat Flame. As with Roarer Burners 802, 811, 1083 and 1085

B. Vertical Flame. As with Roarer Burners 1001-1012

C. Flat Flame. As with Silent Burners 8155-18155



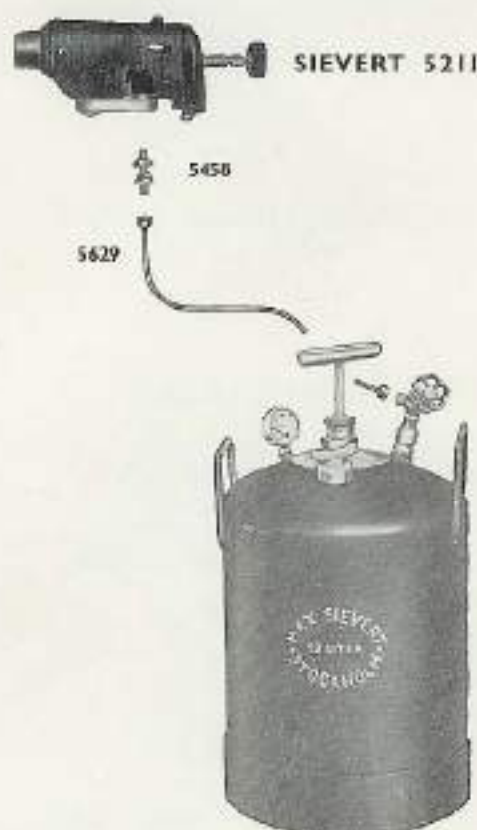
Data on consumption, output, etc.

Type without flame ring Sievert No.	802	811	8155	1001	1002	1003	1004	1009	1012	1083	1085	18155
Flame ring of iron.....No.	—	—	8395	1021	1022	1023	1024	—	1032	1192	1093	8395
Flame ring of brass.....No.	827	826	1239	—	—	—	—	1029	—	1092	—	—
Type of flame.....	roarer		silent	FOSTER								silent regulable selfclean
Illustration of flame.....	A	A	C	B	B	B	B	B	B	A	A	C
Maximum Consumption.....pts.	1½	2½	1½	1½	2½	3½	5½	1½	8½	2½	5	2½
Diameter of flame ring.....ins.	2½	2½	2½	2	2	2½	2½	1½	3½	3½	3½	2½
Height, total, incl. flame ring.....ins.	3½	2½	3½	3½	4½	5½	5½	3½	7½	4½	5½	3½
Suitable for burner stand No. 3522.....	—	—	—	×	×	×	×	—	×	×	×	—
Suitable with addition of reducing nipple No. 10290.....	×	×	×	—	—	—	—	×	—	—	—	×
Weight.....ozs.	4½	3½	5½	4	8½	12	15	3½	1½	12	15	9
ACCESSORIES :												
Lighting cup.....	944	943	943	1250	1250	1261	1261	943	1280	1261	1261	943
Packing for burner.....	841	841	841	1096	1096	1096	1096	841	1096	1096	1096	841
Nipple.....	836	835	835	1040	1042	1043	1044	1040	1047	1078	1044	9135
Cleaning pins (packet of 3).....	971	970	970	970	971	668	668	970	1056	638	668	—

THE GENUINE SIEVERT

OIL ENGINE BURNERS _____ FOR PARAFFIN _____

No. 5210—5213



This type of burner connected to a suitable container is mainly used as starting-up apparatus for ignition bulb engines. The connection from the container is a brass tube, fitted on by a special screw which is also used when fixing the burner to the motor.

Type.....	Sievert No.	5210	5211	5212	5213
Semi-flexible brass tube.....	No.	5629	5629	5629	5629
Special fitting.....	No.	5458	5458	5458	5458
Consumption per hour at normal pressure.....	pts.	1½	2¼	2½	3½
Maximum consumption.....	pts.	2	4	5½	7½
Diameter of burner tube.....	in.	¾	1	1½	1½
Weight.....	lbs.	1	1½	2½	4½
For spare parts see page.....		26	26	26	26

BLOWLAMPS & SPARE PARTS

SWEDISH MADE

Price List applicable to Catalogue No. 550

FOR PETROL

BLOWLAMPS

S/215	...	...	...	...	...	49/6
SB/216	...	...	...	...	...	61/-
R/217	...	...	...	...	...	60/-
L/207	...	...	...	...	...	30/-
AI/209	...	...	...	...	...	42/-
A/220	...	...	...	...	...	52/6
APM/221	...	...	...	...	...	67/6
APS/222	...	...	...	...	...	69/-
APH/223	...	...	...	...	...	74/6

BRAZING LAMPS

No. 251	...	...	...	...	...	99/-
No. 252	...	...	...	...	...	109/6
No. 257	...	...	...	...	...	120/-
No. 258	...	...	...	...	...	136/-
No. 259	...	...	...	...	...	156/6
No. 263	...	...	...	...	...	180/-
No. 264	...	...	...	...	...	213/-
No. 268	...	...	...	...	...	231/-
No. 269	...	...	...	...	...	276/-
No. 251T	...	...	...	...	...	121/6
No. 252T	...	...	...	...	...	131/6
No. 257T	...	...	...	...	...	142/6
No. 258T	...	...	...	...	...	158/6
No. 259T	...	...	...	...	...	179/-
No. 263T	...	...	...	...	...	202/6
No. 264T	...	...	...	...	...	236/-
No. 268T	...	...	...	...	...	254/-
No. 269T	...	...	...	...	...	299/-

SOLDERING BUTTS

AKP2L/293	...	...	...	...	...	84/-
AKP2/294	...	...	...	...	...	90/-

BRAZING APPARATUS

No. 277	...	...	...	...	...	559/-
No. 278	...	...	...	...	...	616/-
No. 279	...	...	...	...	...	722/-

FOR PARAFFIN

BLOWLAMPS

Vapouria No. 11/555	...	...	...	...	62/-
Vapouria No. 12/556	...	...	...	...	72/6
Saturnus No. 1/561	...	...	...	...	47/-
Saturnus No. 2/562	...	...	...	...	54/-

BRAZING LAMPS

No. 569	...	...	...	...	...	99/-
No. 570	...	...	...	...	...	105/-
No. 571	...	...	...	...	...	114/-
No. 572	...	...	...	...	...	118/-
No. 573	...	...	...	...	...	127/-
No. 574	...	...	...	...	...	132/-
No. 575	...	...	...	...	...	164/-
No. 576	...	...	...	...	...	180/-
No. 577	...	...	...	...	...	204/-
No. 579	...	...	...	...	...	291/-
No. 569T	...	...	...	...	...	121/6
No. 570T	...	...	...	...	...	127/6
No. 571T	...	...	...	...	...	136/6
No. 572T	...	...	...	...	...	140/6
No. 573T	...	...	...	...	...	149/6
No. 574T	...	...	...	...	...	154/6
No. 575T	...	...	...	...	...	186/6
No. 576T	...	...	...	...	...	202/6
No. 577T	...	...	...	...	...	226/6
No. 579T	...	...	...	...	...	314/-

INDUSTRIAL LAMPS

No. 3067	...	...	...	...	...	108/-
No. 3068	...	...	...	...	...	126/-
No. 3069	...	...	...	...	...	49/6
No. 3070	...	...	...	...	...	83/-
No. 3084	...	...	...	...	...	128/-
No. 3085	...	...	...	...	...	151/-
No. 3096	...	...	...	...	...	67/-
No. 3097	...	...	...	...	...	84/-
No. 3098	...	...	...	...	...	110/-
No. 3099	...	...	...	...	...	134/-

BRAZING APPARATUS

No. 582	...	...	...	...	...	547/-
No. 583	...	...	...	...	...	602/-
No. 584	...	...	...	...	...	709/-
No. 586	...	...	...	...	...	2400/-
No. 587	...	...	...	...	...	2140/-

FURNACES

Empire No. 5	...	...	...	...	...	218/3
No. 590	...	...	...	...	...	271/6
No. 591	...	...	...	...	...	1510/-

THE GENUINE SIEVERT

BLOWLAMP SPARE PARTS

SWEDISH MADE

Price List applicable to Catalogue No. 550

No.	Per	No.	Per	No.	Per
3	3/- Doz.	773	18/- Each	1280	1/8 Each
4	2/- "	775	19/- "	1377	7/- Doz.
8	4/- "	780	24/- "	1378	4/8 Each
9	5/- "	782	28/- "	1437	18/- "
10	2/- "	786	10/- "	1438	3/4 "
11	16/- "	841	-/8 Doz.	1439	5/- Doz.
12	5/8 Each	860	6/- "	1442	3/- "
13	6/- Doz.	861	7/- "	1444	4/8 Each
14	13/- "	865	8/8 Each	1446	6/4 "
15	4/- Each	870	8/- Doz.	1449	2/- Doz.
18	1/8 Doz.	871	9/- "	1480	3/4 Each
19	6/- "	885	2/6 "	1486	7/4 "
20	7/- "	886	3/- "	1488	8/- Doz.
21	4/- "	900	7/4 "	1489	2/- Each
31	1/4 "	901	17/- "	1490	16/- "
36	7/8 "	905	1/8 "	1491	2/- "
39	5/- "	918	12/- "	1492	7/- "
42	12/- Each	923	-/9 "	1493	4/8 "
53	2/- Doz.	924	1/- "	1494	8/- Doz.
57	5/- "	925	1/8 "	1495	6/- "
181	11/8 Each	926	1/- "	1496	8/- "
182	13/- "	943	6/- "	1504	2/- "
183	4/4 "	947	24/- "	1505	5/- "
213	12/- "	949	1/8 "	1507	5/- Each
219	4/- "	968	21/- "	1512	3/- Doz.
242	29/- "	970	3/- "	1522	1/4 "
270	6/8 "	971	3/6 "	1540	8/8 Each
287	6/8 "	980	35/- "	1541	14/4 "
295	34/4 "	988	1/8 "	1542	8/8 Doz.
396	14/- Doz.	994	12/- "	1543	14/- "
404	10/- "	1001	8/4 Each	1544	8/- "
405	4/- "	1002	22/- "	1546	6/- Each
406	7/- "	1003	29/- "	1551	6/- Doz.
408	3/8 Each	1004	35/- "	1555	10/- "
433	4/- Doz.	1009	5/9 "	1558	3/- "
435	4/- "	1012	61/- "	1564	2/- "
436	7/- "	1022	2/6 "	1577	9/- "
461	1/- "	1023	3/4 "	1578	11/- "
462	1/4 "	1024	4/- "	1597	2/8 Each
465	4/- "	1029	1/4 "	1851	3/- "
466	30/- "	1032	6/8 "	1866	2/8 Doz.
470	4/- Each	1040	2/- Doz.	1880	14/8 "
471	2/- "	1042	4/- "	1899	1/8 Each
513	2/- Doz.	1043	4/- "	1911	1/8 Doz.
523	3/- Each	1044	4/- "	1912	1/8 "
525	24/- Doz.	1047	5/- "	1927	1/4 "
581	9/4 "	1056	12/- "	2018	7/8 Each
595	1/4 "	1064	4/- Each	2071	1/- Doz.
596	2/- "	1067	4/- Doz.	2151	2/6 Each
635	4/- "	1068	11/- "	2157	1/4 Doz.
638	10/- "	1069	16/- "	2164	2/- "
655	17/- Each	1078	4/- "	2278	6/- "
656	7/- "	1083	18/- Each	2280	5/- "
668	11/- Doz.	1085	36/- "	2359	6/- "
682	2/4 Each	1092	2/6 "	2372	2/- "
685	21/- Doz.	1093	4/4 "	2373	3/- "
686	23/- "	1096	1/- Doz.	2383	5/- Each
688	3/- "	1120	8/- "	2384	2/4 "
695	6/- "	1201	3/- Each	2385	12/4 "
696	28/- "	1204	3/- "	2389	8/8 "
698	13/- "	1205	2/- "	2393	5/- Doz.
752	8/- "	1250	1/4 "	2394	5/- "
768	9/- "	1251	1/6 "	2395	3/4 Each

BLOWLAMP SPARE PARTS

SWEDISH MADE

Price List applicable to Catalogue No. 550

No.	Per	No.	Per	No.	Per
2443	12/- Doz.	6229	5/- Each	9272	5/- Doz.
2447	5/- "	6230	1/4 "	9282	6/- "
2449	20/4 Each	6231	3/4 "	9283	6/- "
2461	27/- Doz.	6238	6/8 "	9284	6/- "
2467	8/- Each	6239	8/- Doz.	9285	7/- "
2475	4/- "	6242	3/4 Each	9317	4/4 Each
2504	7/- Doz.	6250	4/- Doz.	9318	4/4 "
2505	6/- "	6251	9/- "	9319	4/4 "
2507	5/- Each	6275	2/- Each	9320	4/4 "
2528	5/- Doz.	6287	122/- "	9336	6/- Doz.
2561	14/- Each	6288	37/- "	9337	6/- "
2563	2/8 Doz.	6289	19/- "	9338	6/- "
2565	27/- "	6290	10/- Doz.	9339	6/- "
2567	6/- "	6291	130/- Each	9341	7/- Each
4184	3/8 "	6292	15/- "	9411	6/- Doz.
4185	3/- "	6293	7/- "	9850	14/- "
4397	110/- Each	6294	4/- "	9851	1/- "
4400	46/- "	6297	80/- "	9852	11/- "
4401	46/- "	6299	10/- Doz.	9853	6/- "
4402	2/- "	6301	1/8 "	9854	10/- "
4819	12/- Doz.	6304	148/- Each	9855	3/8 "
4862	2/- Each	6305	60/- "	9863	2/8 "
4944	3/- Doz.	6306	18/- Doz.	9864	3/- "
4961	1/8 "	6307	28/- Each	9906	34/- Each
5037	7/- Each	6308	4/4 "	9907	42/- "
5075	3/4 "	6309	5/- "	9908	52/- "
5078	3/4 "	6312	9/- "	9909	64/- "
5158	1/- Doz.	6313	4/8 "	9916	3/- "
5162	3/8 Each	6314	2/- "	9917	3/- "
5167	4/4 "	6315	1/8 "	9918	3/8 "
5170	3/- Doz.	6328	13/- "	9919	6/- "
5173	6/8 Each	6340	80/- "	9948	2/8 "
5176	6/8 "	6341	82/- "	9952	9/8 "
5179	7/4 "	6342	5/- Doz.	9953	9/8 "
5184	6/- Doz.	6344	286/- Each	10145	20/- Doz.
5210	40/- Each	6345	12/- "	10148	7/- "
5211	44/4 "	6346	84/- "	10175	2/- "
5212	57/4 "	6347	3/4 "	10191	4/- "
5213	68/8 "	6348	4/- "	10195	9/- Each
5251	1/8 "	6349	188/- "	10264	8/- "
5462	2/- "	6350	18/8 "	12169	9/- Doz.
5454	22/- Doz.	6351	12/- "	13451	12/- "
5455	36/- "	6352	6/- "	13791	3/- "
5457	64/- "	6355	28/- "	13810	7/8 Each
5458	24/- "	6356	15/- "	13812	7/8 "
5809	10/- "	6357	48/- "	13813	4/- Doz.
5812	72/- Each	6359	3/- "	13814	6/- "
5813	26/- "	6360	22/- "	13819	27/- Each
5824	5/- Doz.	6361	2/8 "	14082	20/- Doz.
5835	6/4 Each	6362	3/4 "	14084	14/- "
6060	37/4 "	6363	110/- "	14085	3/- "
6061	12/4 "	6850	24/- "	14160	4/- "
6152	1/4 Doz.	7881	7/- Doz.	14165	4/- "
6153	3/8 "	7882	6/- "	14166	9/- "
6154	3/8 "	8060	5/- "	14168	10/- "
6156	1/8 Each	8133	3/- "	14170	7/- "
6157	3/8 "	8138	2/8 "	14174	7/- "
6162	14/4 "	8219	5/- Each	14251	8/- "
6164	14/8 "	8324	10/- "	14252	8/- "
6165	15/- "	8332	19/8 "	14257	8/- "
6223	5/- "	8700	3/- Doz.	14258	16/- "
6225	2/8 "	9092	3/4 Each	14259	8/- "
6227	5/- Doz.	9143	21/- "	14263	8/- "

THE GENUINE SIEVERT

BLOWLAMP SPARE PARTS SWEDISH MADE

Price List applicable to Catalogue No. 550

No.	Per	No.	Per	No.	Per
14264	10/- Doz.	15059	2/8 Doz.	15231	26/- Doz.
14268	10/- "	15060	4/- Each	15234	5/- Each
14269	10/- "	15090	4/- Doz.	15253	5/- Doz.
14569	11/- "	15145	6/- "	15265	7/- Each
14570	14/- "	15184	7/- Each	15267	27/- "
14571	12/- "	15185	9/4 "	15268	42/- "
14572	14/- "	15186	12/- "	15269	54/- "
14573	14/- "	15187	18/8 "	15277	8/- "
14574	14/- "	15190	28/- "	15555	3/4 "
14575	12/- "	15191	32/- "	15556	3/4 "
14576	12/- "	15192	40/- "	15561	3/4 "
14577	7/- "	15193	48/- "	15562	3/4 "
14579	17/- "	15207	12/- Doz.	16543	5/4 "
15044	5/- Each	15209	28/- "	16544	4/- Doz.
15054	18/- "	15215	26/- "	17720	4/- Each
15056	2/8 Doz.	15216	26/- "	17721	4/4 "
15057	4/- Each	15217	26/- "		

By reason of the fact that many Genuine SIEVERT Blowlamps have been ruined by the use of Inferior Spare Parts it is essential that Spares of the GENUINE Make should be used ; only then is it possible to ensure that the prolonged life and reliable performance of the Genuine SIEVERT Blowlamp be maintained — to be SURE therefore ALWAYS INSIST ON GENUINE SIEVERT SPARE PARTS.

Less 2½% Monthly A/c

Subject to prices ruling at date of delivery
Complete Lamps Less 33½% Trade Discount
Spare Parts Less 25% Trade Discount

Carriage paid £10. lots

Warehouses:
35 Newington Causeway,
London,
S.E.1.

WM. A. MEYER LTD.
ESTD 1899
59, SOUTHWARK STREET,
LONDON, S.E.1.

Telephone:
HOP 0192
Telegrams:
Salmeyco, London