

SIEVERT BLOW-BRAZING & INDUSTRIAL LAMPS



WM A. MEYER LTD 59 SOUTHWARK ST. LONDON S.E.I



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.

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

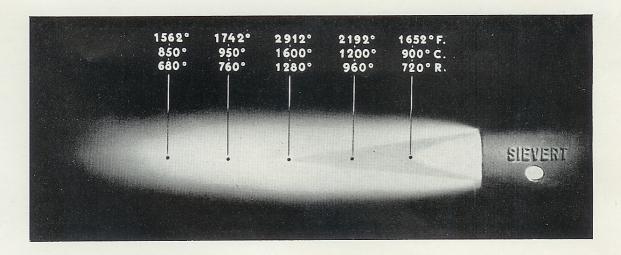
The principle of operation is briefly as follows:

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: I, 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 carboned. 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 dirts 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	Specific	Closed Flash	Distillation	Nett	or Lower	Calorific	Value
Fuel	Gravity	Point	range	Kg. cal. /Kg.	Kg. cal /Lt.	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	135,700
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:

THE ORIGINAL AND GENUINE SIEVERT APPARATUS
IS ALWAYS STAMPED THUS:
"MAX SIEVERT, STOCKHOLM"

—— signifying ——

THE HIGHEST POSSIBLE STANDARD IN DESIGN
MATERIAL AND QUALITY GENERALLY

—— and guaranteeing ——

LASTING SATISFACTION AND ABSOLUTE SAFETY IN USE.

BEWARE OF IMITATIONS.

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

Telephone – HOP 0192 (Private Branch Exchange) WM A. MEYER LTD

59 SOUTHWARK STREET LONDON S.E.I

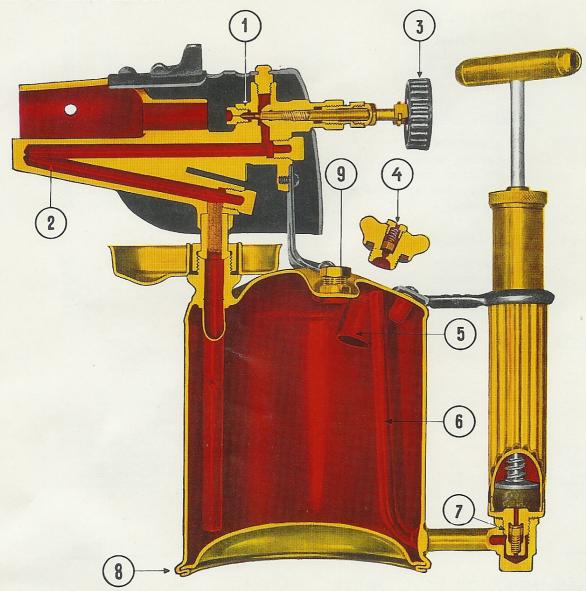
Telegrams SELMEYCO, SEDIST, LONDON

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 inter-changeable Swedish stainless steel needle engaging conically recessed nipple.
- 2. Straight easily-cleaned gas channels without filters.
- 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

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.



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.

Data on capacity, consumption, output, etc.

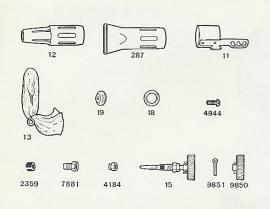
TypeSievert No. Code word	215	216	217
	Labia	Labar	Labro
Container size pt. Normal fill up pt. Consumption per hour pt. Length of flame ins. Diameter of burner tube ins. Distance from bottom to centre of burner tube ins. Diameter at bottom ins. Weight excl. Cardboard box lbs.	3 4- 2- 26 - 63 4- 2 3 - 163 4- 2 1 - 63 4-	3 4- 2- 26 - 63 4- 2 3 4- 2- 26 3 2	3 4- x- x-6 - 6- x- x- -6

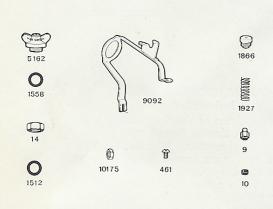


TYPE "R" /217

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

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











Designation of Spare Part	Part N	lo. for Si e	evert
	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	П
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 Packing for ditto Top Screw for Safety Valve Spring for ditto Holder with Packing for ditto Packing for ditto Bottom Screw Cap	5162 1558 1866 1927 9 10	5162 1558 1866 1927 9 10	5162 1558 1866 1927 9 10
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

'L' AND 'AI' BLOWLAMPS

FOR PETROL_

(The Original and Oldest Make)



With a performance hitherto unknown in smaller Blowlamps these types are manufactured to meet the great and increasing demand for a small lamp suitable for the use of both craftsman and amateur for numerous jobs of heating, tin soldering, paint burning, etc.

Simple, safe and efficient they generate heat of comparatively great intensity. These lamps are manufactured by the unique SIEVERT processes which ensure absolute reliability and complete safety in operation.

Your stock of Blowlamps cannot be complete unless it includes these favourite lamps.

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 A1/209

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

Data on capacity, consumption, output, etc.

Type	L/207 Lilla	AI/209 Allan
Container size	14 14 14 44 716 212 24	123 8 3 8 3 8 4 9 6 1 8 5 1 6

WARNING

No LAMP is GENUINE

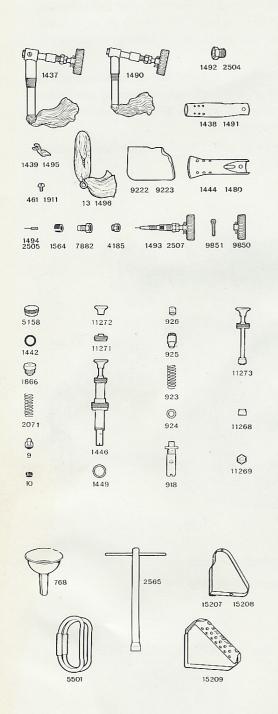


without

the TRADE MARK above

SPARE PARTS L' & 'AI' BLOWLAMPS

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



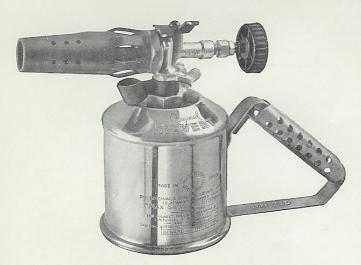
Designation of Spare Part	Part No. f	or Sievert
	L/207	AI/209
Spares for Burner:		
Burner	1490	1437
Burner Tube (standard shape)	1491	1438
Screw for ditto	<u> </u>	1911
Nipple	1492	2504
Wick	1496	13
Valve Screw, complete	1493	2507
Knob with Spring-Pin	9850	9850
Spring-Pin	9851	9851
Cleaning Pin	1494	2505
3ox 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
	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

The Lamps here shown represent the results of Works' long experience in the production of the Petrol Lamps with SELF CLEANING NIPPLE DEVICE. They are made and tested with that minute exactness and thoroughness which has built the reputation of the STANDARD SIEVERT. Each Lamp is fitted with reliable Safety Valve in the Inlet Cap.

The Burner Tube on the Types 'A', 'APM' and 'APH' is horizontal, whilst on the Type 'APS' it is inclined upwards. The Type 'A' Lamp is fitted with a comfortable tin-plated steel handle. Each Lamp is supplied with an easily fitted BUTT Holder without extra cost.

POINTS DISTINCTIVE

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

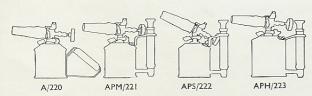
Container of heavy non-porous grade brass to Works' analysis.

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.





TYPE APH/223

Data on capacity, consumption, output, etc.

Type Code word	Sievert	A/220 Bardo	APM/221 Basun	APS/222 Brest	APH/223 Bollo
Container size Normal fill up Consumption per hr. at normal pre Maximum consumption. Length of flame. Diameter of burner tube. Distance from bottom to centre of burner tube. Diameter at bottom. Weight excl. Cardboard box.	pt. pt. pt. pt. ins. ins.	3 45 8- 2 5 4 5 8- 2 5 3 4 5 5 3 4 5 5 5 5	의45(8- 전이86 34 5 3 2 2 2	한국 5/8 - (RES)8 6 의 주 (제 1 년 8 년 8 년 8 년 8 년 8 년 8 년 8 년 8 년 8 년	1 3/4-[25/8 6 3/4 6/4/8 1/2 2 2

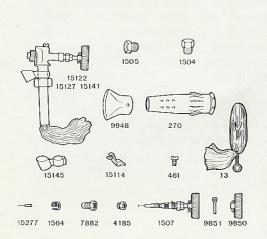
FURTHER ADVANTAGES

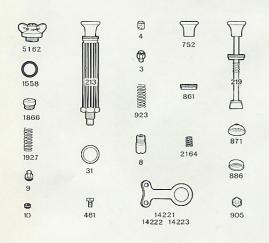
Each Lamp is tested to four times normal working pressure. Burner tube of special alloy. Gas channels easily accessible. Self lighting by ignition flame conductor. Improved gland nut. Non-inflammable bakelite knob to pump and valve screw.

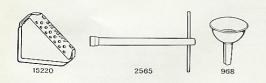
SPARE PARTS

'A' SERIES BLOWLAMPS

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







Designation of Spare Part	Р	art No. f	or Sieve	rt
	A/220	APM/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
	1564	1564	1564	1564
Gland Packing	1304	1304	1304	
Wick	15145	15145	15145	13 15145
Ignition Flame Conductor	15114			
Butt Holder		15114	15114 461	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
Cup 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 Spanis				
Other Spares:	15000			
Handle	15220	-	010	-
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

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.

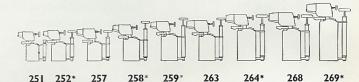
Note regulating valve permitting very adjustment of flame.



Firmly established and in increasing demand by Motor Garages, Engineers, Coppersmiths, Cycle Makers and, as well, invaluable for brazing preheating or 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.



SIEVERT 257/T with "Quickstart"

with "Quickstart"

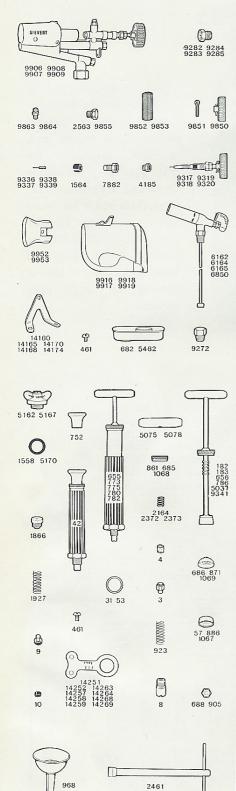
The Sievert "Quickstart" is a patented lighter utilising fuel from the tank and eliminates the use of methylated spirit or alcohol for preheating. Thus the lamp is started in one-fifth the usual time. When ordering blow lamp with "Quickstart" the letter "T" should be added to the type No.

For further details see page 19

Data on canacity, consumption, output, etc.

Type without "Quickstart" device Sievert No. Code Word Type with "Quickstart" device Sievert No. Code Word	251 Gesek 251 T Geten	252* Getta 252 T Gelle	257 Gesju 257 T Geslo	258* Gerde 258 T Genta	259* Germa 259 T Genor	263 Geott 263 T Gelar	264* Getro 264 T Genbe	268 Gebin 268 T Geldi	269* Genio 269 T Genas
Container size pts. Normal fill up pts.	1 2 1 4	3 5 5	3/4 5/8	2 ³ / ₄ 2 ⁵ / ₈	3½ 3¼	$3\frac{1}{2}$ $3\frac{1}{4}$	5 <u>1</u> 4 <u>3</u>	5 <u>1</u> 4 <u>3</u>	7 6½
Consumption per hr. at normal pressure pts. Maximum consumption pts. Length of flame ins. Diameter of burner tube ins.	1	1½ 3 11 3 4	2½ 4¾ 16 116	2½ 4¾ 16 116	$ \begin{array}{c} 2\frac{1}{2} \\ 4\frac{3}{4} \\ 16 \\ 1\frac{1}{16} \end{array} $	$4\frac{3}{8} \\ 8\frac{1}{4} \\ 7\frac{3}{4} \\ \frac{3}{8} $	4 ³ / ₈ 8 ¹ / ₄ 17 ³ / ₈	5등 11 21일 1등	5 ⁵ / ₈ 11 21 ³ / ₄ 1 ⁵ / ₈
Distance from bottom to centre of burner tube ins. Diameter at bottom ins.	7 7 4 1 8	8 <u>1</u> 4 <u>3</u>	8 ³ / ₄ 4 ³ / ₄	9 ³ / ₄ 5 ¹ / ₄	10 ⁵ / ₈ 5 ¹ / ₄	10 ³ / ₄ 5 ¹ / ₄	12½ 5¾	13 5 3	16 5 ³ / ₄
Weight without 'Quickstart' excl. Cardboard box lbs.	318	334	41/4	47/8	5 <u>1</u>	5 <u>3</u>	7 7 8	83	91
Weight with 'Quickstart' excl. Cardboard box lbs.	31/4	37/8	43/8	5	5 <u>3</u>	578	8	81/2	95

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



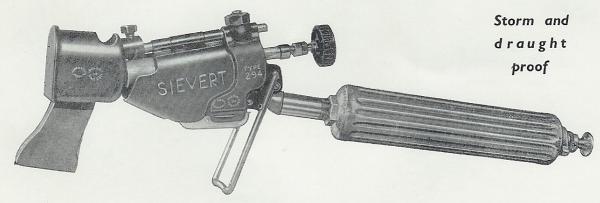
Designation of Spare Part	Part No. for Sievert								
•	251	252	257	258	259	263	264	268	269
Spares for Burner:									,
Burner	9906	9906	9907	9907	9907	9908	9908	9909	990
Nipple			9283	9283	9283	9284	9284	9285	
Valve Screw complete			9318			9319	9319	9320	
Cleaning Pin			9337	9337	9337	9338	9338	9339	
Box Nut			4185	4185	4185	4185	4185	4185	
Gland Nut		7882	7882	7882	7882	7882	7882	7882	
Gland Packing	1564	1564	1564	1564	1564	1564	1564	1564	156
Knob with Spring-Pin		9850	9850	9850	9850	9850	9850	9850	985
Spring Pin		9851	9851	9851	9851	9851	9851	9851	985
Shield for Burner		9916	9917	9917	9917	9918	9918	9919	991
Screw for ditto		461	461	461	461	461	461	461	46
Bracket for Burner		14165	14165	14165	14165	14174	14168	14170	1417
Screw for ditto	461	461	461	461	461	461	461	461	46
Lighting Cup	5462	5462	5462	5462	5462	682	682	682	68
Gauze Strainer Roll		9853	9853	9853	9853	9853	9853	9852	985
Plug for horizontal Channel		2563	9855	9855	9855	9855	9855	9855	985
Plug for vertical Channel			9863			9864		9864	986
Plug instead of Quickstart-Lighter		9272	9272			9272		9272	1
Ouickstart-Lighter		6162	6162						
Shaper for horizontal flat flame			9952					_	
Shaper for vertical flat flame			9953	9953	9953	_		_	_
Screw for ditto	-	_	*461	*461		_	_	_	
	,	 				1 1	L	- 4L-	
Spares for Container:		a hole	must	be ar	illed II	the	burner	-tube	
Oil Inlet Cap with Safety Valve	5162	5162	5162	5167	5167	5167	5167	5167	516
Packing for ditto			1558			5170	5170	5170	517
Top Screw for Safety Valve			1866			1866		1866	
Spring for ditto		1927	1927		1927	1927		1927	192
Holder with Packing for ditto		9	9		9	9	9	9	
Packing for ditto		10	10	10	10	10	10	10	
Pump complete		655	655	773	775	775	780	780	78
Asbestos Washer for ditto		31	31	31	31	31	53	53	5
Cover for Pump Valve	8	8	8	8	8	8	8	8	
Spring for Pump Valve		923	923	923	923	923	923	923	92
Holder with Packing		3	3		3	3	3	3	
Packing for ditto		4	4	4	4	4	4	4	
Pump Rod complete		656	656	5037	9341	9341	786	786	18
Pump Piston with Cup Leather		1069	1069			1069		686	
Cup Leather			1067			1067	1 1000	57	
Nut for Pump Rod			905		905	905			
Handle for Pump Rod			5075						
Pump Cap		1068	1068					685	
Spring for Pump Rod			2372				2373		
Pump Bracket		14252							
Screw for ditto		461	461	461	461	461	461	461	40
Other Spares:									
	2441								
Nipple Key	2461	2461	2461	2461	2461	2461	2461	2461	246

SOLDERING BUTTS

__FOR PETROL.

(The Original and Oldest Make)

WITH AUTOMATIC NEEDLE VALVE AND PUMP IN HANDLE



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.

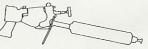
If the utility of these Petrol Soldering Butts were more widely known and recognised much useless labour would be saved, inconvenience eliminated and expense reduced. They are so convenient in use and especially suitable for work in awkward and confined spaces.

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.

AKP2L/293 Supplied without Windshield and with a lighter copper bit.

TypeSievert Code word with Hammer-shaped bit Code word with Pointed bit		293 Karaf Egalo	294 Kalta Empir
Container size Normal fill up Consumption per hr. at normal pressure Length overall Diameter of burner tube Weight excl. Cardboard box	pt. pt. pt. ins. ins. lbs.	3 83 83 83 89 5 3 4	3883883812 199344

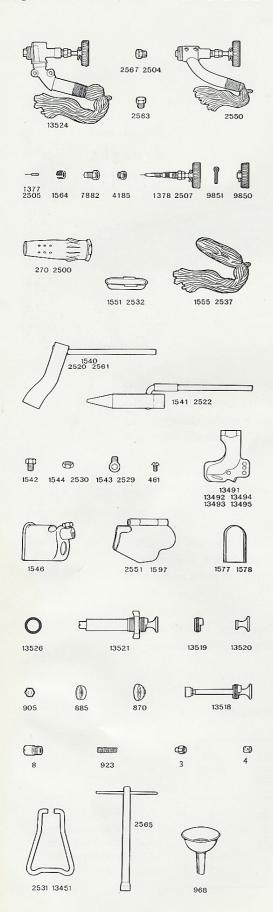


AKP2/294

Complete with weather proof Windshield and with a heavy copper bit weighing $l_4^{\perp}lbs$.

SPARE PARTS

SOLDERING BUTTS_



Designation of Spare Part	Part No. fo	or 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:	12521	12521
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.

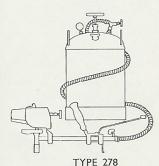


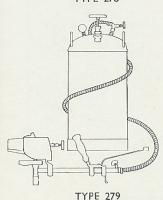
ACCESSORIES

15268

15269

TYPE 277





These lamps, replacing the earlier lamps "Serpentina" No. 0-3, 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 $10\frac{1}{2}$ —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.

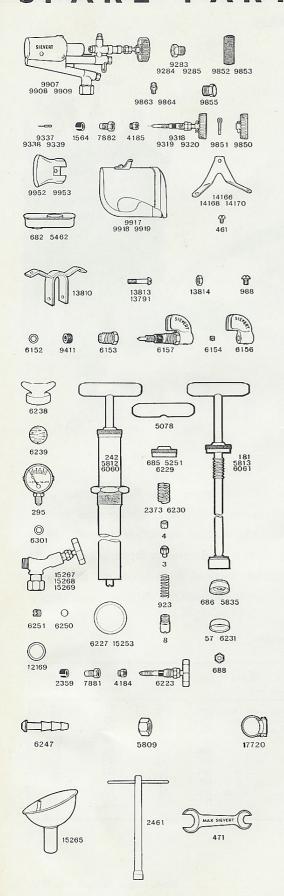
Data on capacity, consumption, output, etc.

Type with valve No. 15267		278 Susot	Senie
Consumption per hr. at normal pressure	tots. $10\frac{1}{2}$ ots. $2\frac{1}{2}$ ots. $4\frac{3}{4}$ ns. 16 ns. $1\frac{1}{16}$ ns. $14\frac{1}{2}$ bs. $9\frac{1}{4}$ bs. $3\frac{3}{4}$ bs. $3\frac{3}{2}$	21 4 ³ / ₈ 8 ¹ / ₄ 17 ³ / ₄ 1 ³ / ₈ 18 ³ / ₄ 17 ¹ / ₄ 4 ¹ / ₄ 3 ¹ / ₂	32 5 ⁵ / ₈ 11 21 ³ / ₄ 1 ⁵ / ₈ 26 ¹ / ₂ 22 ¹ / ₂ 5 3 ¹ / ₂

Accessories:

Valve for 2 burners No. 15268 Valve for 3 burners No. 15269

Hose, length 10 feet, No. 4397.



Designation of Spare Part	Part N	lo. for Si e	evert
	277	278	279
Spares for Burner: Burner Nipple Valve Screw Complete Cleaning Pin Box Nut Gland Nut Gland Packing Knob with Spring-Pin Spring-Pin Shield for Burner Screw for ditto Bracket for Burner Screw for ditto Lighting Cup Gauze Strainer Roll Plug for horizontal Channel Plug for vertical Channel Shaper for horizontal flat flame Screw for ditto	9907 9283 9318 9318 9337 4185 7882 1564 9850 9851 9917 461 14166 461 5462 9853 9855 9863 9952 9953 * 461	9908 9284 9319 9338 4185 7882 1564 9850 9851 9918 461 14168 461 682 9853 9855 9864 —	9909 9285 9320 9339 4185 7882 1564 9850 9851 9919 461 14170 461 682 9855 9864 —
Spares for Burner Stand: Support for Burner Bracket	13810 13819 13813 13814 13791 988 6157 6153 9411 6152 6156 6154	13810 13819 13813 13814 13791 988 6157 6153 9411 6152 6156 6154	13810 13819 13813 13814 13791 988 6157 6153 9411 6152 6156 6154
Spares for Container: Oil Inlet Cap with Packing. Packing for ditto. Pump complete. Asbestos Washer for ditto. Cover for Pump Valve. Spring for ditto. Holder with Packing. Packing for ditto. Pump Rod complete. Pump Piston with Cup Leather. Cup Leather. Nut for Pump Rod. Handle for Pump Rod. Pump Cap. Spring for ditto. Connection Valve for I Burner. Connection Valve for 1 Burners. Connection Valve for 3 Burners Valve Screw for ditto. Box Nut. Gland Packing. Regulator Ball. Cage for ditto. Packing for Rising Tube. Hose (not illustrated). Clamp. Hose Nozzle Nut for ditto.	6238 6239 242 15253 8 923 3 4 181 686 57 688 5078 685 2373 295 6301 15267 15269 6223 4184 7881 2359 6250 6251 12169 4397 17720 6247 5809	6238 6239 6060 15253 8 923 3 4 6061 686 57 688 5078 5251 6230 295 6301 15267 15268 15269 6223 4184 7881 2359 6250 6251 12169 4397 17720 6247 5809	6238 6239 5812 6227 8 923 3 4 5813 5835 6231 688 5078 6229 6230 295 6301 15267 15268 15269 6223 4184 7881 2359 6250 6251 12169 4397 17720 6247 5809
Other Spares Spanner	471 15265 2461	471 15265 2461	471 15265 2461

^{*} A hole must be drilled in the burner tube

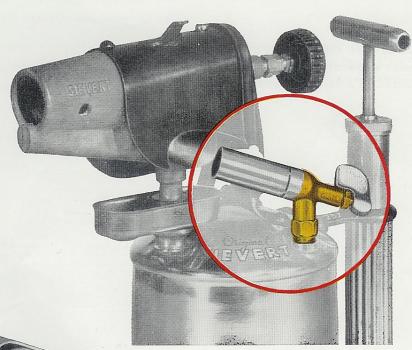
'QUICKSTART' LIGHTER FOR BRAZING LAMPS_

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

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

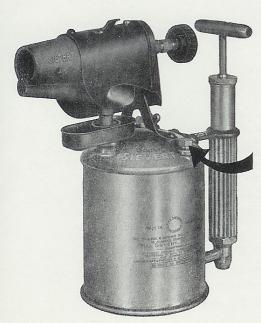
ECONOMICAL — Operates on the fuel of the lamp itself

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 Quickstart 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

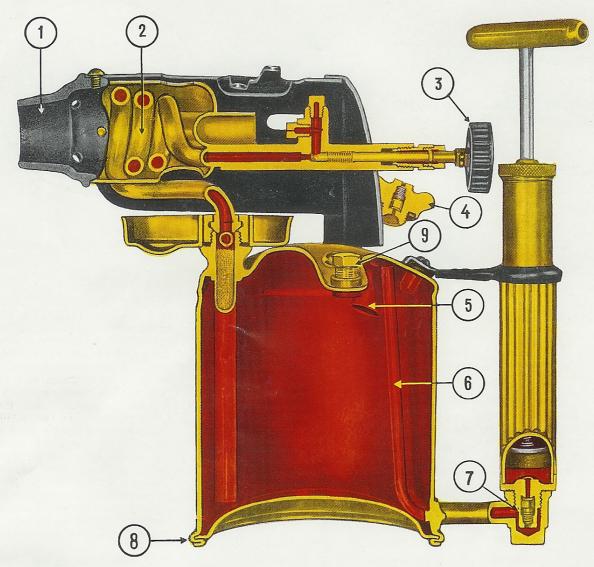
Quickstart Lighter Sievert No. Code word			6165 Fifem	6850 Fifus
Fitting the following Blow Lamps Nos	251, 252 257, 258 290 569-574 590	259, 263 575-576	264, 268 577	269 579
Length of Rising Tube ins. Weight ozs.	5 2½	$6\frac{3}{4}$ $2\frac{3}{4}$	8 <u>1</u> 3	11 3 <u>1</u>

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

- I. 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

QUICKSTART SIEVERT

- 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

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.



VAP 11/555 3 pint capacity

Type Sievert Code word		VAP II/555 Petri	VAP 12/556 Pecra
Container size. Normal fill up. Consumption per hr. at normal pressure Maximum consumption. Length of flame Diameter of burner tube. Distance from bottom to centre of burner tube Diameter at bottom. Weight exclusive Cardboard box.	pt. pt. pt. pt. ins. ins. ins.	기속 508 3 4 - 18 7 기 기속 54 4 - 12 15 6 3 1 1 1 1 6	1 3 4 1 1 1 1 1 1 1 1

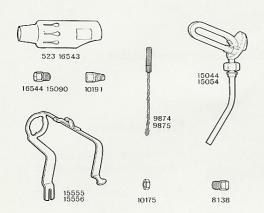


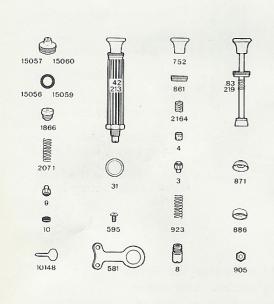
VAP 12/556 I pint capacity

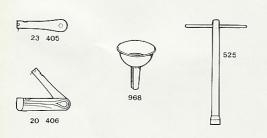
SPARE PARTS

VAP II/555 & VAP I2/556 BLOWLAMPS

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







Designation of Spare Part	Part No. for Sievert			
	555	556		
Spares for Burner:				
Burner (vaporizer)	15044	15054		
Burner Tube	523	16543		
Nipple	15090	16544		
lipple with taper thread		10191		
End Plug for Gas Channel	8138	8138		
strap with Butt Holder	15555	15556		
Nut for ditto	10175	10175		
Spares for Container:				
Dil Inlet Cap with Safety Valve	15060	15057		
Packing for ditto	15059	15056		
op Screw for Safety Valve	1866	1866		
pring for ditto	2071	2071		
Holder with Packing for ditto	9	9		
Packing for ditto	10	10		
Air Valve Screw	10148	10148		
ump complete	213	42		
Asbestos Washer for ditto	31	31		
Cover for Pump Valve	8	8		
pring for ditto	923	923		
lolder 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		
(nob for Pump Rod	752	752		
ump Cap	861	861		
pring for Pump Rod	2164	2164		
Pump Bracket	581	581		
crew for ditto	595	595		
Other Spares :				
Cleaning Pins (Packet of 3)	23	405		
Cleaning Pin with Protector	20	406		
Nipple Key	525	525		
unnel	968	968		

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

SATURNUS BLOWLAMPS FOR PARAFFIN

(The Original and Oldest Make)



TYPE SATURNUS 1/561

The models Saturnus No. 1/561 and No. 2/562 are outstanding in that they represent entirely unprecedented quality at a cost more moderate than ever. The container is manufactured from solid drawn brass with extremely rigid lap-jointed and brazed bottom and the filler cap is provided with a safety valve. The double coil tube burner, manufactured from special heat-resisting alloy, is superior in all regards and, as well, each coil is provided with an end plug to facilitate cleaning.

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.

TypeSievert Code word	No.	561 Aliba	562 Alton
Container size Working capacity Consumption per hour at normal pressure Maximum consumption per hour Length of flame Diameter of burner tube. Distance from base to centre of burner tube Diameter at bottom Weight without packing.	pt. pt. pt. pt. ins. ins. ins. lbs.	의 4 5 8 의 4 1 8 7 의 4 7 8 1 2 2 3 4 6 8 1 2 2 3 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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

Performance Outstanding ... Supreme Quality

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



Designation of Spare Part	Part No. for Sievert			
	561	562		
Spares for Burner:				
Burner (vaporizer)	15044	15054		
Burner Tube	523	16543		
Nipple	15090	16544		
Nipple with taper thread	<u> </u>	10191		
End Plug for Gas Channel	8138	8138		
Strap with Butt Holder	15561	15562		
Nut for ditto	10175	10175		
Screw for ditto	461	461		
Spares for Container:				
Dil Inlet Cap with Safety Valve	15060	15057		
Packing for ditto	15059	15056		
Top Screw for Safety Valve	1866	1866		
pring for ditto	2071	2071		
Holder with Packing for ditto	9	9		
Packing for ditto	10	10		
Air Valve Screw	10148	10148		
Pump complete	10264	10195		
Asbestos Washer for ditto	513	2157		
Pump Valve Complete	918	918		
Spring for ditto	923	923		
Holder with Packing for ditto	925	925		
Packing for ditto	926	926		
Pump Rod complete	1899	2151		
Pump Piston complete	870	871		
Pump Leather	885	886		
Nut for Pump Rod	905	905		
Cnob for Pump Rod	900	901		
Pump Cap	860	861		
Spring for Pump Rod	_	2164		
Other Spares :				
Cleaning Pins (packet of 3)	23	405		
Cleaning Pin with Protector	20	403		
Nipple Key	525	525		
		968		
unnel	968			

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

BRAZING LAMPS

___FOR PARAFFIN.

(The Original and Oldest Make) **SERIES 569 / 579**



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

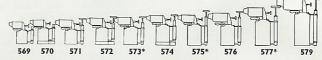
AIMED AT BY OTHERS-EXCELLED BY NONE

This series replaces the well-known blowlamps, Sievert 313—318 (Vapouria 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 the container has double applied to the sequence of leaving needless pipels and source washers are included in the sequence. 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.



price, can give.

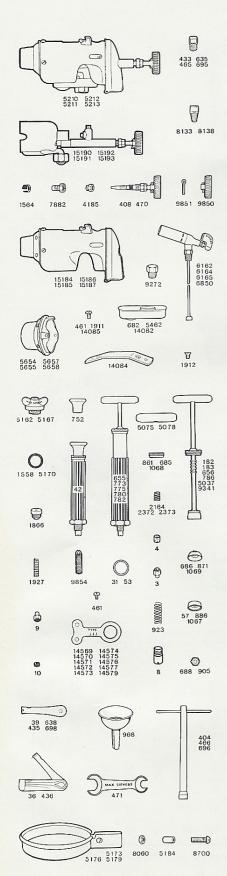
SIEVERT 571 with "Ouickstart"

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

For further details see page 19

Type without "Quickstart" device Sievert No. Code word Type with "Quickstart" device Sievert No. Code word	Vaplo	570 Vapel 570T Vatna	571 Vapis 571T Vatke	572 Vapra 572T Vatpi	573* Vaput 573T Vatsu	574 Vapak 574T Vatok	575* Vapne 575T Vataf	576 Vapor 576T Vatex	577* Vappi 577T Vatin	579 Vapso 579T Vatul
Container sizepts. Normal fill uppts. Consumption per hour at normal	$\frac{ \frac{1}{2}}{ \frac{1}{4}}$	$ \frac{1}{2}$ $ \frac{1}{4}$	3 5 8	34 518	2 ³ / ₄ 2 ⁵ / ₈	2 ³ / ₄ 2 ⁵ / ₈	3½ 3¼	$\frac{3\frac{1}{2}}{3\frac{1}{4}}$	5 <u>1</u> 4 <u>3</u>	7 6½
pressure	1	1	2 ¹ / ₄ 4 11 ³ / ₄	2 ¹ / ₄ 4 11 ³ / ₄	2	2 1 4 11 3 1	2 ¹ / ₄ 4 11 ³ / ₄	25/8 53/4 12/4 13/8	25/8 53/4 12/4 13/8	3 ³ / ₄ 7 ³ / ₄ 12 ⁵ / ₈ 1 ⁷ / ₈
burner tubeins. Total heightins. Diameter at bottomins. Weight without "Quickstart" excl.	$\begin{array}{c} 7\frac{1}{8} \\ 8\frac{1}{8} \\ 4\frac{1}{8} \end{array}$	$\begin{array}{c} 7\frac{7}{8} \\ 8\frac{7}{8} \\ 4\frac{1}{4} \end{array}$	7 ⁷ / ₈ 9 ¹ / ₂ 4 ³ / ₄	$\begin{array}{c} 8\frac{5}{8} \\ 10\frac{1}{4} \\ 4\frac{3}{4} \end{array}$	9½ 10¼ 5¼	9 7 11 5 1 4	9 7 12 5 5 <u>4</u>	10½ 12½ 5¼	12½ 14½ 5½	15 ³ / ₄ 17 ³ / ₈ 5 ⁷ / ₈
Cardboard box	34	3 5 8	41/8	41/2	43/4	54	5½	63/4	83	114
Cardboard boxlbs.	38	33/4	41/4	45/8	478	5흫	5 5 8	67/8	81/2	113

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



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	
Box Nut	4185 7882	4185 7882	4185 7882	4185 7882	4185 7882	4185 7882	4185 7882	4185 7882	4185 7882	
Gland Packing	1564	1564	1564	1564		1564		1564	1564	
Knob with Spring Pin	9850	9850	9850	The state of		9850		9850	9850	
Spring Pin	9851	9851	9851	9851	9851	9851	9851	9851	985	
Shield for Burner					15185					
Screw for ditto	461	461	461	461	461	461	1911	461	461	
Bracket for Shield	_						14084			
End Plug for Gas Channel	8138	8138	8133	8133	8133	8133		8133	8133	
Iron Mouthring	5654	5654	5658	5658		5658		5655	5657	
Screw for ditto	14085	14085	14085	14085	14085	14085	14085	14085	14085	
Lighting Cup		14082	5462	5462		5462		682	682	
Quickstart Lighter	6162	6162	6162						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	
Top Screw for Safety Valve	1866	1866	1866	1866		1866		1866	1866	
Spring for ditto	1927	1927 9	1927 9	1927 9	1927	1927 9	1927	1927 9	1927	
Packing for ditto	10	10	10	10		10		10	10	
Gauze Strainer Roll	9854	9854	9854		100000000000000000000000000000000000000	9354		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	
Spring for Pump Valve Holder with Packing	923	923 3	923 3	923	3	923 3		923 3	923	
Packing for ditto	4	4	4	4		4		4	2	
Pump Rod, complete	183	183	656	656		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		57	57	
Nut for Pump Rod	905	905	905	905	905	905	905	688	688	
Handle for Pump Rod	752 861	752 861	5075 1068			5075 1068		5078 685	5078	
Spring for Pump Rod	2164	1000000				2372		2373	2373	
Pump Bracket		14570					14576			
Screw for ditto	461	461	461	461	14574 461	461	461	461	461	
Other Spares :										
	435	435	39	39	39	39	638	638	698	
Cleaning Pins (packet of 3) Cleaning Pin with Protector	436	436	36	36		36			098	
Nipple Key	404	404	466	466	466	466		696	696	
Bottom Hoop	_	5176	_		5179*	_	_	_	_	
Screw for ditto	-	8700	_		8700*	_	_	-	_	
Nut for ditto	-	8060	-		*060	-	_	_		
Spacing CollarSpanner for Burner	471	5184 471	471	5184 471	5184* 471	471	471	— 47 I	47 1	

Indispensable in

Laboratories or In-

dustries where gas

is not available

INDUSTRIAL LAMPS

FOR PARAFFIN.

(The Original and Oldest Make)

TYPES 3067 / 3070



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.





TypeSievert Code word	No.	3067 Tanta	3068 Tanar	3069 Tabis	3070 Tablo
Container size	pts. pts. pts. pts. ins.	258 268 1 258 258 2	$ \begin{array}{c} 4 \\ 3\frac{1}{2} \\ 2\frac{1}{2} \\ 3\frac{3}{4} \\ 2\frac{1}{2} \end{array} $	5 \frac{1}{4} \\ 4 \frac{3}{4} \\ 3 \\ 5 \frac{1}{4} \\ 2 \frac{7}{8}	5 ¹ / ₄ 4 ³ / ₄ 5 ¹ / ₄ 8 ¹ / ₃ 3 ⁷ / ₈
kettle *	ins.	2	2 !	21/2	3 1/8
covers an area of	ins. mins. mins. ins. ins. lbs.	9½ 12 — 11 7 3½	12 7 8 35 12½ 7¾ 4³8	1534 — 30 1314 858 6	1934 19 15½ 858 734

*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



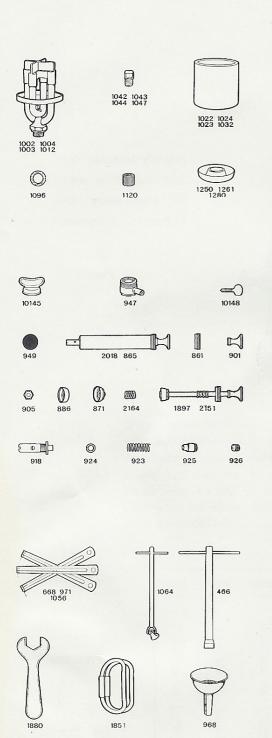
TYPE 3069



TYPE 3070

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	1280			
Gauze Strainer Roll	1120	1120	1120	1120			
Spares for Container:							
Oil Inlet Cap with Packing	10145	10145	10145	1014			
Packing for ditto	949	949	949	949			
Air Valve Screw	10148	10148	10148	1014			
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	1056			
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

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.



TypeSievert Code word	No.	3084 Titla	3085 Titne
Container size Normal fill up Consumption per hour at normal pressure Maximum consumption Proper distance from burner top to kettle * With ordinary pressure the flame covers an area of. Boils II gallons of water in Total height Diameter at bottom. Weight, excl. Cardboard box	pts. pts. pts. pts. ins. ins. ins. ins. lbs.	$\begin{array}{c} 5\frac{1}{4}\\ 4\frac{3}{4}\\ 2\\ 2\frac{5}{8}\\ 1\frac{1}{4}\\ 10\frac{7}{8}\\ 35\\ 12\frac{1}{2}\\ 8\frac{5}{8}\\ 5\frac{1}{8}\\ 5\\ \end{array}$	5 1 4 3 4 7 8 5 1 1 3 4 3 1 8 5 8 6



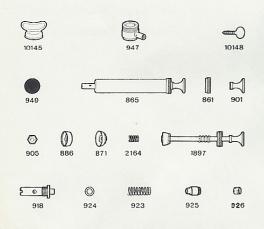
TYPE 3085

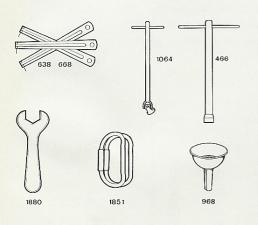
*Care should be taken to follow the above measurements exactly and to see that the burners are not too covered in, as they otherwise easily become overheated

SPARE PARTS_____INDUSTRIAL LAMPS 3084/5_

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







Designation of Spare Part	Part No. for Sievert		
	3084	3085	
Spares for Burner:			
Burner	1083	1085	
Packing for ditto	1096	1096	
lame Ring	1092	1093	
Nipple	1078	1044	
ighting Cup	1261	1261	
Gauze Strainer Roll	1120	1120	
pares for Container:			
Oil Inlet Cap with Packing	10145	10145	
acking for ditto	949	949	
Air Valve Screw	10148	10148	
ocket for ditto	947	947	
ump, complete	865	865	
ump Valve, complete	918	918	
acking for ditto	924	924	
pring for ditto	923	923	
dolder with Packing	925	925	
acking for ditto	926	926	
ump Rod, complete	1897	1897	
ump Piston, complete	871	871	
ump Leather	886	886	
lut for Pump Rod	905	905	
nob for Pump Rod	901	901	
ump Cap	861	861	
pring for Pump Rod	2164	2164	
Other Spares :			
Cleaning Pins (packet of 3)	638	668	
lipple Key	1064	1064	
ey for Pump Valve	466	466	
panner for Burner	1880	1880	
landle	1851	1851	
	1001	1031	

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

INDUSTRIAL LAMPS

Unapproached

for range of

service and

unfailing

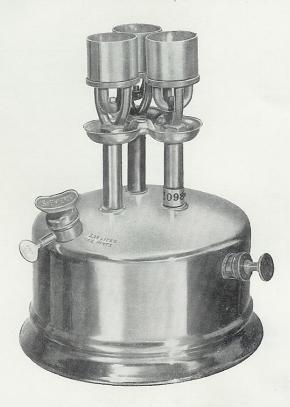
lasting

reliability

FOR PARAFFIN.

(The Original and Oldest Make)

TYPES 3096 / 3099



Easily portable and of unquestionable allround 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 I 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 3096



TYPE 3097

TypeSievert N Code word		3096 Turbi	3097 Turot	3098 Turen	3099 Tursa
Number of burners		ı	2	3	4
	ts.	25 23 28	258 288 134 212 112	4	5\frac{1}{4} 4\frac{3}{4} 3\frac{1}{2} 5
	its.	23	28	31/25/8 31/4 1-12	44
	ts.	11	21	28	5
	ns.	$ \frac{1}{4} $	11	11	11/2
Proper distance from burner top to	113.	2	1 2	1 2	2
	ns.	2	23	238	43
With ordinary pressure the flame					
	ns.	7 ⁷ / ₈ 24	878	1178	127
Boils 18 pts. of water in m	nins.		12	8	6
6	ns.	9 7 7	9 5 7	104	11
	ns.			$7\frac{3}{4}$ $3\frac{7}{8}$	8 5 53
	bs.	$2\frac{1}{2}$	3	378	5 3

*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



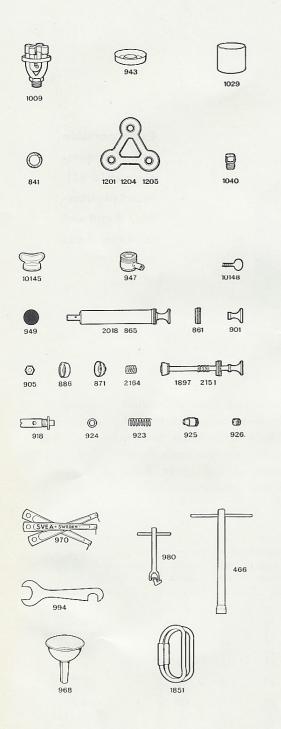
TYPE 3098



TYPE 3099

SPARE PARTS INDUSTRIAL LAMPS 3096/9_

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



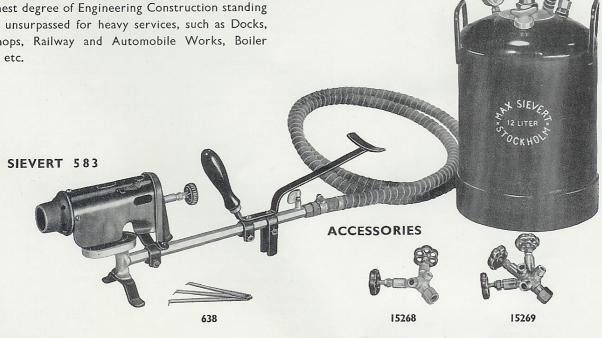
Designation of Spare Part	Part No. for Sievert				
	3096	3097	3098	3099	
Spares for Burner:					
Burner	1009	1009	1009	1009	
Packing for ditto	841	841	841	841	
Flame Ring	1029	1029	1029	1029	
Nipple	1040	1040	1040	1040	
Lighting Cup	943	1205	1201	1204	
Spares for Container:					
Oil Inlet Cap with Packing	10145	10145	10145	1014	
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	

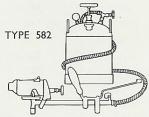
WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED "MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

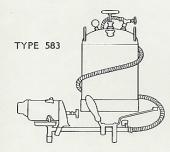
HEAVY BRAZING APPARATUS FOR PARAFFIN_

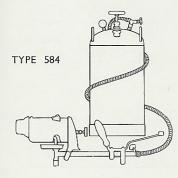
TYPES 582/584

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.









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 Sievert No. valve for one burner	582	583	584
	Artvo	Arbol	Arsen
	5582	5583	5584
	3421	3425	3429
	4397	4397	4397
Capacity of container	10½ 2¼ 4 11¾ 14½ 9¼ 33½ 34½ 16½	21 21 21 21 21 21 21 21 21 21 21 21 21 2	$\begin{array}{c} 32 \\ 3\frac{1}{4} \\ 7\frac{1}{3} \\ 12\frac{5}{9} \\ 1\frac{7}{8} \\ 26\frac{1}{2} \\ 22\frac{1}{2} \\ 6\frac{5}{8} \\ 3\frac{1}{2} \\ 32\frac{5}{8} \\ 32\frac{5}{8} \end{array}$

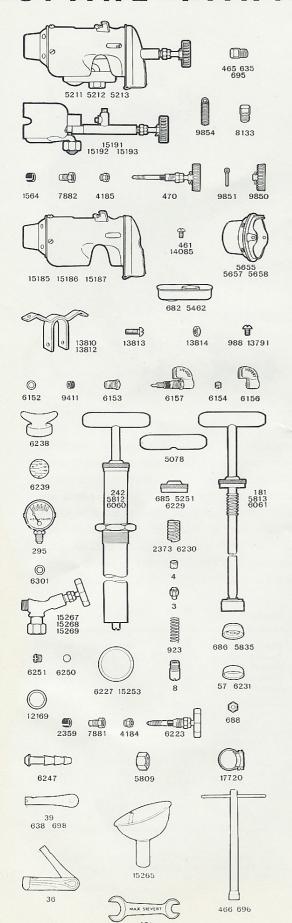
ACCESSORIES :

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_



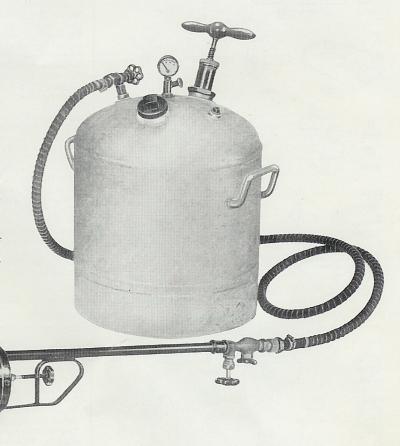
Designation of Spare Part	Part No. for Sievert			
	582	583	584	
Spares for Burner: Burner, complete. Burner (vaporizer) Nipple. Valve Screw complete Box Nut. Gland Nut. Gland Packing. Knob with Spring Pin Spring Pin. Shield for Burner. Screw for ditto End Plug for Gas Channel. Iron Mouthring Screw for ditto Lighting Cup. Gauze Strainer Roll	5211	5212	5213	
	15191	15192	15193	
	465	635	695	
	470	470	470	
	4185	4185	4185	
	7882	7882	7882	
	1564	1564	1564	
	9850	9850	9850	
	9851	9851	9851	
	15185	15186	15187	
	461	461	461	
	8133	8133	8133	
	5658	5655	5657	
	14085	14085	14085	
	5462	682	682	
	9854	9854	9854	
Spares for Burner Stand: Support for Burner Bracket. Handle with Arm-Support (not illustrated) Screw for 13810 and 13819. Nut for 13810 and 13819. Fixing Screw. Screw for Support and Stand. Valve Screw complete. Box Nut. Gland Packing. Gland Ring, upper and lower. Crank. Screw for ditto.	13812	13810	13810	
	13819	13819	13819	
	13813	13813	13813	
	13814	13814	13814	
	13791	13791	13791	
	988	988	988	
	6157	6157	6157	
	6153	6153	6153	
	9411	9411	9411	
	6152	6152	6152	
	6156	6156	6156	
	6154	6154	6154	
Spares for Container: Oil Inlet Cap with Packing. Packing for ditto. Pump complete. Asbestos Washer for ditto. Cover for Pump Valve. Spring for ditto. Holder with Packing. Packing for ditto Pump Rod complete. Pump Piston with Cup Leather. Cup Leather. Nut for Pump Rod. Handle for Pump Rod. Pressure Gauge. Packing for ditto. Connection Valve for I Burner. Connection Valve for 2 Burner. Connection Valve for 3 Burner. Valve Screw for ditto. Box Nut. Gland Nut. Gland Packing. Regulator Ball. Cage for ditto. Packing for Rising Tube. Hose (not illustrated). Hose Nozzle. Nut for ditto. Clamp for Hose.	6238 6239 242 15253 8 923 3 4 181 686 57 688 5078 685 2373 295 6301 15267 15268 15269 6223 4184 7881 2359 6250 6251 12169 4397 6247 5809 17720	6238 6239 6060 15253 8 923 3 4 6061 686 57 688 5078 5251 6230 295 6301 15267 15268 15269 6223 4184 7881 2359 6250 6251 12169 4397 6247 5809 17720	6238 6239 5812 6227 8 923 3 4 5813 5835 6231 688 5078 6229 6230 295 6301 15267 15268 15269 6223 4184 7881 2359 6251 12169 4397 6247 5809 17720	
Other Spares: Cleaning Pins (packet of 3) Cleaning Pin with Protector Nipple Key Spanner for Burner Funnel	39	638	698	
	36		—	
	466	696	696	
	471	471	471	
	15265	15265	15265	

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.



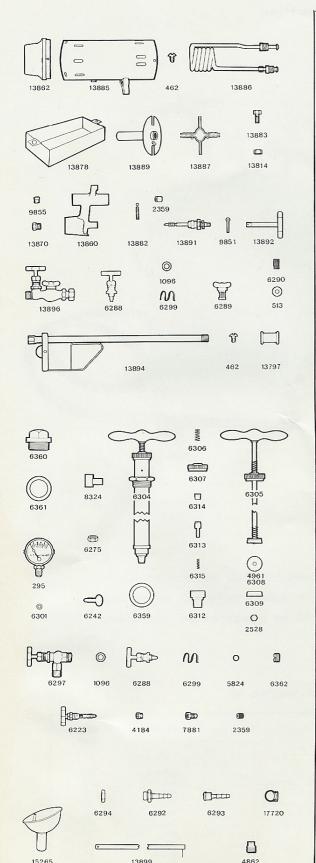
This apparatus manufactured as it is to the Genuine SIEVERT exacting standard, is of unusual efficiency and security with a wide margin of safety and yet they are easily portable and may be used by inexperienced operatives.

Data on capacity, consumption, output, etc.

Extra heavy containers, greatly superior pumps and pressure gauges. Painted outside with noncorrosive composition.

TypeSievert No. Code word	587 Serut
Capacity of container	13½ 15½ 19 3 25½ 84 14½ 30½

TYPE 587.



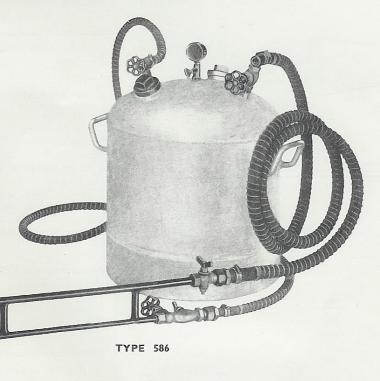
Designation of Spare Part	Part No. for Sievert
	587
Spares for Burner:	
Outer Casing	13885
Screw for ditto	462
Iron Mouthring	13862
Vaporizer Coil	13886
Support for ditto	13887
Screw for Support	13883
Nut for Support	13814 13878
Lighting Cup	9855
Nipple	13870
Stand for Nipple	13860
Gauze Strainer Roll	1 3882 13891
Knob with Spindle	13892
Spring Pin	9851
Gland Packing	2359
Regulating Valve, complete	13896 6288
Packing for ditto	1096
Gland Packing	6299
Oil Cleaner	6289
Packing for ditto	513 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 6304
Packing for ditto	6359
Cover for Pump Valve	6312
Spring for ditto	6315 6313
Packing for ditto	6314
Pump Rod, complete	6305
Outer Washer for Pump Piston	6308
Inner Washer for Pump Piston Cup Leather	4961 6309
Nut for Pump Rod	2528
Pump Cap Spring for Pump Rod	6307
Pressure Gauge	6306 295
Packing for ditto	6301
Socket for ditto	8324
Nut for 8324	6275 6242
Oil Valve, complete	6297
Packing for ditto	1096
Valve screw, complete	6288
Gland Packing	6299 5824
Cage for ditto	6362
Oil Valve with Rising Tube, complete	
(not illustrated)	6363
(not illustrated)	6328
2-Way Valve (see page 45)	15268
Valve Screw, complete	6223
Box NutGland Nut	4184 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 17720
Plug R ½"	4862
Cleaning Pin	13899
Funnel	15265

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.

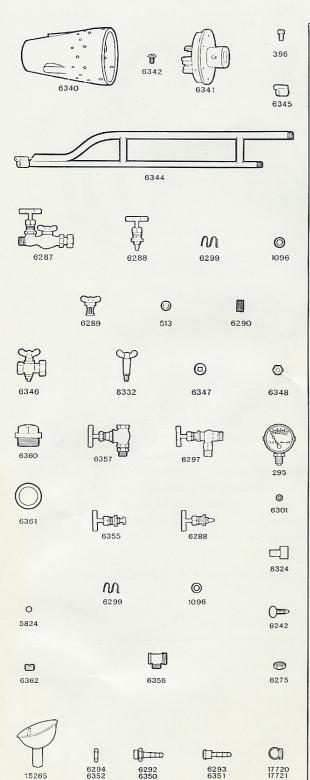
SPECIFY
SIEVERT
FOR
SAFETY

TypeSieve Code word	ert No.	586 Tyone
Capacity of container. Necessary air pressure Air consumption per minute Oil consumption at 6 atm. (88 lbs.) per hour. Diameter of burner tube. Height of container. Weight of container. Weight of burner with stand. Weight of oil hose, length 3 m. (10 feet). Weight of apparatus, complete.	gallons lbs. cu. ft. pts. ins. ft. lbs. lbs. lbs. lbs. lbs. lbs. lbs. lbs	13¼ 75—90 22 25 2½ 2 86 19 6 3¾ 114¾

Hose per foot on request.

TYPE 586.

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



Designation of Spare Part	Part No. for Siever
	586
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	6348
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
	5824
Regulator Ball	6362
Other Spares :	
Oil Hose, complete (not illustrated)	6201
Hose Nozzle for Oil Hose for Burner	6291
Hose Nozzle for Oil Hose for Burner Hose Nozzle for Oil Hose for Container	6292
	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 Funnel	17721
	15265

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

FURNACES

FOR PARAFFIN_

(The Original and Oldest Make)

EMPIRE

FIG. I

THE "EMPIRE" No. 5 PLUMBERS FURNACE

CODE WORD - EMPIRE

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. I. 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 tube 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.

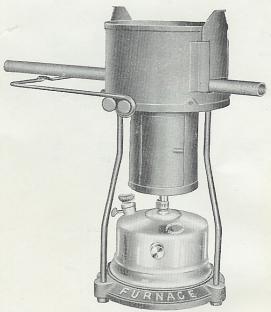


FIG. 2

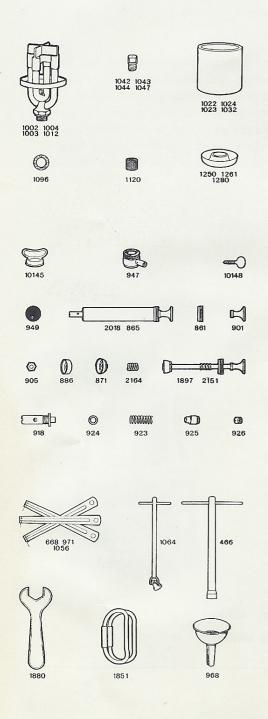
In this SIEVERT Furnace absolute immunity from complaint is assured, compactness, efficiency and safety having been equally studied. Unsurpassed for metal melting, heating tubes, rods, soldering butts, branding irons, rivets, also for tempering and annealing. Extremely effective and portable in use. 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

Capacity	pot		 	••	••	••			lbs.	$ \begin{array}{c} 2\frac{3}{4} \\ 2\frac{1}{2} \\ 10 \\ 17\frac{1}{4} \\ 19 \end{array} $
Total height with bail handle down									ins.	19
Diameter at bottom over stand					• •					9
Heat soldering bits in	• •	••	 • • •		•		• •	115	min.	

SPARE PARTS_____No. 5 EMPIRE FURNACE_

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



Designation of Spare Part	3096/1002
pares for Burner :	
urner	1002
acking for ditto	1096
ame Ring	1022
lipple	1042
ighting Cup	1250
auze Strainer Roll	1120
pares for Container :	
il Inlet Cap with Packing	10145
acking for ditto	949
ir Valve Screw	10148
ocket for ditto	947
ump, complete	2018
ump Valve, complete	918
acking for ditto	924
pring for ditto	923
Iolder with Packing	925
acking for ditto	926
ump Rod, complete	2151
ump Piston, complete	871
up Leather	886
ut for Pump Rod	905
nob for Pump Rod	901
итр Сар	861
oring for Pump Rod	2164
Other Spares :	
leaning Pins (packet of 3)	971
ipple Key	1064
ey for Pump Valve	466
panner for Burner	1880
andle	1851
innel	968
elting Pot	0011
Citing i Control in the control in t	0011

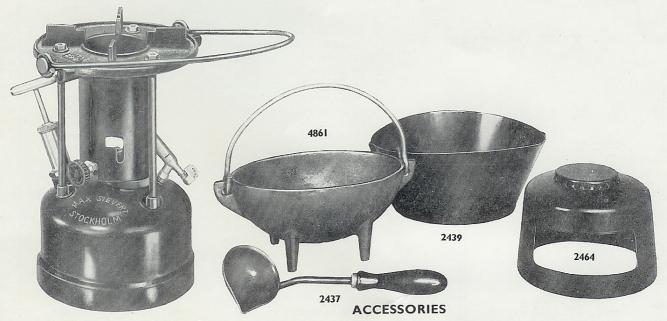
WHEN ORDERING SPARES, MOST OF WHICH ARE STAMPED "MAX SIEVERT," IT SUFFICES TO STATE THE No. ONLY

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')

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 bail 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 590
with pot and shield for melting

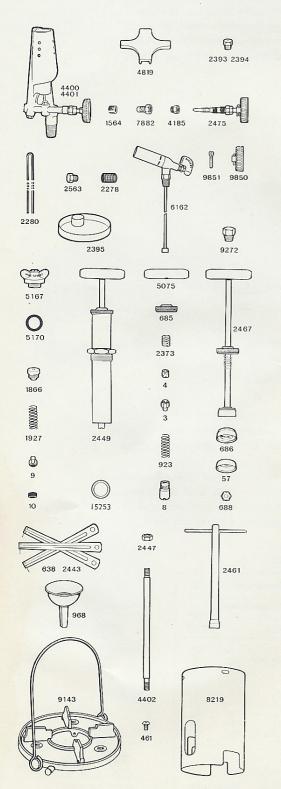
Type without 'Quickstart' device and Accessories Sievert N Code word Type with 'Quickstart' device but without Accessories Sievert No. Code word	es !	590 Fonio 590T Fonot
Consumption pr. hr. at norm, working pressure for melting lead p Maximum consumption	ts. ts. ots. ns. ot. ns. os. bs.	$\begin{array}{c} 4\frac{3}{4} \\ 1\frac{3}{4} \\ 2\frac{5}{8} \\ 8\frac{1}{2} \\ 13\frac{1}{4} \\ 8\frac{1}{4} \\ 12\frac{1}{2} \\ 12\frac{3}{4} \end{array}$
(i.e. kgs. $17=lbs$. $3/\frac{1}{2}$) lead) Windshield for ditto No. 2439	bs. bs. bs.	858 3155878



TYPE 590 with shield for soldering irons

FURNACE No. 590

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



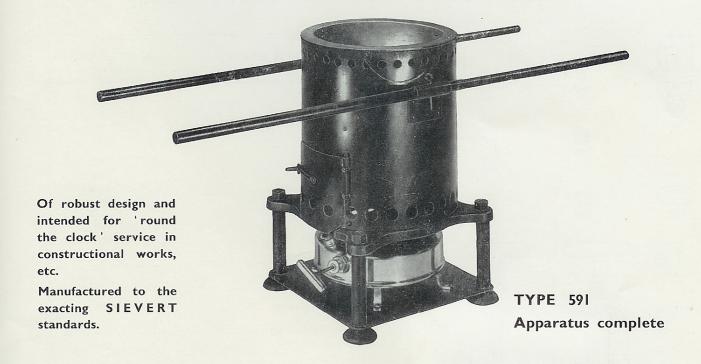
Designation of Spare Part	Part No. for Siever
	590
Spares for Burner:	
Burner for Paraffin (Kerosene)	4401
Burner for Petrol (Benzoline)	4400
Flame Spreader	4819
Nipple for Paraffin (Kerosene)	2393
Nipple for Petrol (Benzoline)	2394
Valve Screw complete	2475
Box Nut	4185
Gland Nut	7882
Gland Packing	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 Cup	2395
Channel Cleaning Pin	2280
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

HEAVY DUTY FURNACE

FOR PARAFFIN

(The Original and Oldest Make)



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.

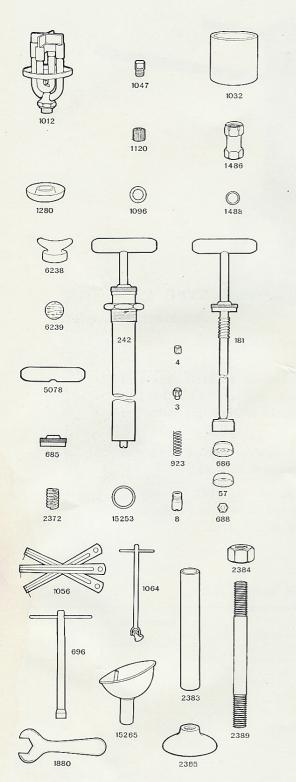


Heating Lamp only

Type Sievert Code word Heating Lamp, only. Sievert		591 Tolak 3459
Container size	pts.	121/3
Normal fill up	pts.	111/2
Capacity of melting pot No. 4066	pts.	175
Consumption per hour at normal pressure	pts.	51/4
Maximum consumption	pts.	81/4
88 lbs. lead melts in pot in	mins.	12
Total height	ins.	26
Total width	ins.	17
Weight	lbs.	142

FURNACE No. 591

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



Designation of Spare Part	Part No. for Siever
	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	1488
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	686
Cup Leather	57
Nut for Pump Rod	688
Handle for Pump Rod	5078
Pump Cap	685
Spring for Pump Rod	2372
Other Spares :	
Cleaning Pins (packet of 3)	1056
Nipple Key	1064
Spanner for Burner	1880
Key for Pump Valve	696
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.

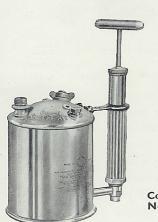
ACCESSORIES





15268

15269



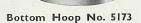
Container No. 14025



Container No. 3425



Container No. 3440



Data on capacity, accessories, etc.

TypeSievert No.	14024	14025	14026	14027	14028	14029	3421	3425	3429	3440
Material and finish		polished brass					weld gree inc	special high pressure Galv. sheet steel		
Capacity of containerpts. Height incl. pump (but excl. hoop and bottom screw for No. 14024—14029)ins. Diameter at bottomins. Weight, emptylbs.	1½ 6¼ 4½ 2	1 ³ / ₄ 9 ¹ / ₂ 4 ³ / ₄ 2 ³ / ₄	2 ³ / ₄ 11 5 ¹ / ₄ 3 ³ / ₈	3½ 125/8 5¼ 37/8	5½ 14½ 5½ 5¾ 5¾	7 1734 578 678	10½ 14½ 8 11	21 18 ³ / ₄ 10 ¹ / ₄ 18 ¹ / ₂	32 26½ 10¼ 26¼ 26¼	104 25½ 17¼ 88
ACCESSORIES: Steel hoop	5176 — — — — 26	5173 15153 — — 26	5179 — — — — 26	5179 — — — — 26		_ _ _ _ 26	 15268 15269 34	 15268 15269 34	 15268 15269 34	 15268 15269 36

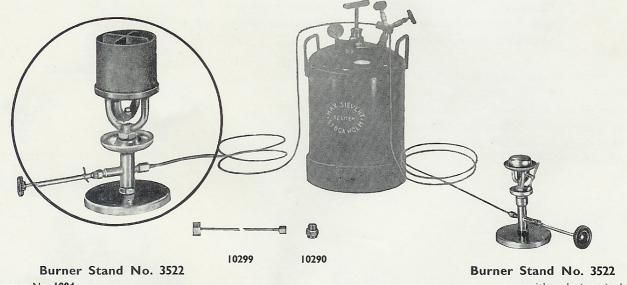
For prices, see special list

BURNER STAND

No. 3522_

(The Original and Oldest Make)

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



with burner No. 1004

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	3522 STAKE
Height, overall, without reducing nipple ins. Height, overall, with reducing nipple ins. Diameter of base ins. Weight ozs.	3 ³ / ₄ 3 4 ³ / ₈ 4 ³ / ₈
ACCESSORIES AND SPARE PARTS: Reducing nipple for 14.56 mm.* thread	10290 1096 10299 10297 6301 10298 4178 5809 10291
Gland packing. ,, Knob spindle, complete. ,, Spring pin for ditto. ,,	1564 5760 9185

For prices, see special list

^{*} Metric-English conversion I mm. equals .039 ins.

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.



1001











FLAME RINGS Nos. 826-1093

To suit Burners Nos. 802-1085

BURNER CAPS Nos. 1239-839STo suit Burners Nos. 815S-1815S.

ROARER BURNERS Nos. 811-1085

With Flat Flame.

SILENT BURNER No. 815S

With Flat Flame.

SILENT BURNER No. 1815S

Self cleaning, regulating and with Flat Flame.











811





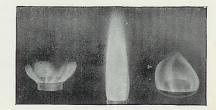






ILLUSTRATION OF FLAME SHAPES

- 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 815S-1815S



Data on consumption, output, etc

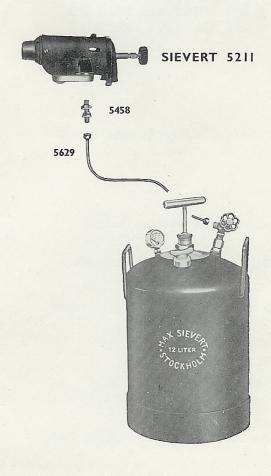
Data on consumption, output, etc	•								A		•	C
Type without flame ring Sievert No. Flame ring of ironNo. Flame ring of brassNo.	802 — 827	811 826	815S 839S 1239	1001	1002	1003 1023	1004 1024	1009 — 1029	1012 1032	1083 1192 1092	1085 1093	1815S 839S
Type of flame	roa	rer	silent				roa	rer				silent regulable selfclean
Illustration of flame	A 1/3 2/2 3/4	$\begin{array}{c} A \\ \frac{3}{4} \\ 2\frac{1}{8} \\ 2\frac{7}{8} \\ \hline \\ \times \\ 3\frac{1}{2} \end{array}$	C 78 23 4 3 4 5 3 4 × 5 3 4	B 1	B 25/8 2 41/2 ×	B 3 ³ / ₄ 2 ¹ / ₂ 5 ¹ / ₄ ×	B 5 ¹ / ₄ 2 ⁷ / ₈ 5 ³ / ₄ ×	B 1 1/4 1 1/2 3 1/2 — × 3 1/4	B 8 ¹ / ₃ 3 ⁷ / ₈ 7 ³ / ₄ × 9 9	A 2 ⁵ / ₈ 3 ¹ / ₄ 4 ³ / ₈ ×	A 5 3 3 4 5 1 8 ×	C 78 234 34 — × 9
ACCESSORIES: Lighting cup Packing for burner Nipple Cleaning pins (packet of 3)	944 841 836 971	943 841 835 970	943 841 835 970	1250 1096 1040 970	1250 1096 1042 971	1261 1096 1043 668	1261 1096 1044 668	943 841 1040 970	1280 1096 1047 1056	1261 1096 1078 638	1261 1096 1044 668	943 841 9135 —

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	5210 5629 5458	5211 5629 5458	5212 5629 5458	5213 5629 5458
Consumption per hour at normal pressurepts.	14	21/4	25/8	3 <u>3</u>
Maximum consumptionpts.	2	4	5 <u>3</u>	73/4
Diameter of burner tubeins.	7 8	1	13	178
Weight	I	11/2	21/2	438
For spare parts see page	26	26	26	26

BLOWLAMPS & SPARE PARTS___swedish MADE.

Price List applicable to Catalogue No. 550

FOR PET	FROL			ale .			FOR PARAFF	IN				-331
DI OVAZI A A	4DC					0.53	BLOWLAMPS					
BLOWLAN	1175						Vapouria No. 11/55	5				62/-
							Vapouria No. 12/55		•••	•••		72/6
S/215	•••					49/6	Saturnus No. 1/561		•••			47/-
SB/216	•••					61/-	Saturnus No. 2/562					54/-
R/217						60/-	545411145 116. 2,562			•••	•••	0.17
L/207	•••					30/-						
A1/209		•••	•••	•••	•••	42/-	BRAZING LAME	20				
A/220	•••	•••	•••	•••	•••	52/6		3				
APM/221	•••	• • •	•••	•••	•••	67/6	No. 569					99/-
APS/222	•••	• • • •			•••	69/-	No. 570	•••	•••	•••	•••	105/-
APH/223	•••	•••		•••	•••	74/6	No. 571	•••	•••	•••	•••	114/-
							No. 572	• • • •	•••	•••		118/-
							No. 573	•••	•••	•••		127/-
							No. 574	•••		•••		132/-
							No. 575			•••		164/-
							No. 576	•••	•••	•••	•••	180/-
BRAZING	LAMP	S					No. 577		•••	•••		204/-
							No. 579	•••	•••	•••	•••	291/-
No. 251			•••			99/-	No. 569T				••••	121/6
No. 252						109/6	No. 570T	•••		•••		127/6
No. 257						120/-	No. 571T	•••	•••		•••	136/6
No. 258						136/-	No. 572T	•••	•••	•••	•••	140/6
No. 259						156/6	No. 573T	•••	•••	•••	•••	149/6
No. 263						180/-	No. 574T	•••		•••		154/6
No. 264						213/-	No. 575T	•••		•••	•••	186/6
No. 268						231/-	No. 576T	•••	•••	•••	•••	202/6
No. 269						276/-	No. 577T	•••		•••	•••	226/6
No. 251T						121/6	No. 579T	•••	•••	•••	•••	314/-
No. 252T						131/6						
No. 257T			•••		•••	142/6						
No. 258T		•••	•••	•••		158/6	INDUSTRIAL LA	AMPS				
No. 259T		•••	•••			179/-	No. 3067					108/-
No. 263T						202/6	No. 3068	•••				126/-
No. 264T						236/-	No. 3069					149/6
No. 268T					•••	254/-	No. 3070					183/-
No. 269T		•••		•••		299/-	No. 3084					128/-
							No. 3085					151/-
							No. 3096					67/-
							No. 3097					84/-
	4						No. 3098					110/-
							No. 3099	•••				134/-
SOLDERIN	IG BU	TTS										
AKP2L/293			•••	•••		84/-	BRAZING APPA	RATU	JS			
AKP2/294	•••				•••	90/–	No. 582					547/-
							No. 583	•••				602/-
							No. 584		•••			709/-
							No. 586	•••	•••	•••		2400/-
							No. 587				•••	2140/-
BRAZING	APPAI	RATU	US									
							FURNACES					
No. 277	•••			•••		559/-	Empire No. 5	•••				218/3
No. 278	•••	•••				616/-	No. 590	•••	•••	•••		271/6
No. 279	•••					722/-	No. 591					1510/-
												1

BLOWLAMP SPARE PARTS___swedish made_

Price List applicable to Catalogue No. 550

No.	Per	No.	Per	No.	Per
3 4 8 9 10 11 12 13 14 15 18 19 20 23 31 36 39 42 53 57 181 182 183 213 219 242 270 287 295 396 404 405 406 408 433 435 436 461 462 465 466 470 471 513 523 525 581 595 596 635 638 648 648 648 648 648 648 648 648 648 64	3/- Doz. 2/ 4/ 5/ 16/ 5/8 Each 6/- Doz. 13/ 4/- Each 1/8 Doz. 6/ 7/ 4/ 1/4 7/8 12/- Each 2/- Doz. 5/ 11/8 Each 13/ 4/4 12/ 4/4 12/ 4/4 12/ 4/4 12/ 4/4 12/ 4/4 12/ 4/4 12/ 4/4 12/ 4/4 12/ 4/ 29/ 6/8 34/4 14/- Doz. 10/ 1/-	773 775 780 782 786 841 860 861 865 870 871 885 886 900 901 905 918 923 924 925 926 943 947 949 968 970 971 980 988 994 1001 1002 1003 1004 1009 1012 1022 1023 1024 1029 1032 1040 1042 1043 1044 1047 1056 1064 1067 1068 1069 1078 1083 1085 1092 1093 1096 1120 1201 1204 1205 1250 1251	18/- Each 19/- " 24/- " 28/- " 10/- " -/8 Doz. 6/- " 7/- " 8/8 Each 8/- Doz. 9/- " 2/6 " 3/- " 7/4 " 17/- " 1/8 " 12/- " 1/8 " 1/- " 1/8 " 1/- " 1/8 " 1/- " 3/- " 3/- " 3/- " 3/- " 3/- " 3/- " 3/- " 1/8 " 12/- " 1/8 " 12/- " 1/8 " 12/- " 1/8 " 12/- " 1/8 " 12/- " 1/8 " 12/- " 1/4 " 1/4 " 6/8 " 2/- Doz. 4/- " 4/- " 1/4 " 6/8 " 2/- Doz. 11/- " 1/4 " 1/6 " 1/6 " 1/6 "	1280 1377 1378 1437 1438 1439 1442 1444 1446 1449 1480 1486 1488 1489 1490 1491 1492 1493 1494 1495 1496 1504 1505 1507 1512 1522 1540 1541 1542 1543 1544 1555 1577 1512 1527 1512 1522 1540 1541 1555 1577 1512 1522 1540 1541 1546 1551 1555 1577 1512 1522 1540 1541 1546 1551 1577 1578 1597 1851 1866 1880 1899 1911 1912 1927 2018 2071 2151 2157 2164 2278 2280 2359 2372 2373 2383 2384 2385 2393 2393 2394 2395	1/8

BLOWLAMP SPARE PARTS____swedish MADE_

Price List applicable to Catalogue No. 550

No.	Per	No.	Per	No.	Per
2443 2447 2449 2461 2467 2475 2504 2505 2507 2528 2561 2563 2565 2567 4184 4185 4397 4400 4401 4402 4819 4862 4944 4961 5037 5075 5078 5158 5162 5167 5170 5173 5176 5179 5184 5210 5211 5212 5213 5251 5462 5654 5655 5657 5658 5809 5812 5813 5824 5835 6060 6061 6152 6153 6154 6156 6157 6162 6165 6165 6165 6165 6165 61657 6162 6165 6165 6165 6165 6165 6165 6165	12/- Doz. 5/ 20/4 Each 27/- Doz. 8/- Each 4/ 7/- Doz. 6/ 5/- Each 5/- Doz. 14/- Each 2/8 Doz. 27/ 6/ 3/8 3/ 110/- Each 46/ 46/ 2/ 12/- Doz. 2/- Each 3/- Doz. 1/8 1/- Doz. 3/8 3/- Doz. 1/8 7/- Each 3/4 3/4 1/- Doz. 3/8 Each 4/4 3/- Doz. 6/8 Each 6/8 7/4 6/- Doz. 40/- Each 44/4 57/4 68/8 1/8 2/ 22/- Doz. 36/ 6/- Doz. 36/ 6/- Doz. 36/ 6/- Doz. 36/ 6/- Doz. 38 38 1/8 1/4 1/	6229 6230 6231 6238 6239 6242 6250 6251 6275 6287 6288 6289 6290 6291 6292 6293 6294 6297 6299 6301 6304 6305 6306 6307 6308 6309 6312 6313 6314 6315 6328 6340 6341 6345 6346 6347 6348 6349 6355 6366 6377 6388 6399 6311 6315 6328 6340 6341 6345 6346 6347 6348 6349 6350 6351 6352 6356 6357 6358 6369 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6350 6351 6352 6356 6357 6359 6359 6359 6359 6359 6359 6359 6359	5/- Each 1/4 3/4 6/8 8/- Doz. 3/4 Each 4/- Doz. 9/ 2/- Each 122/ 37/ 19/ 10/- Doz. 130/- Each 15/ 7/ 4/ 80/ 10/- Doz. 1/8 18/- Each 60/ 1/8 18/- Doz. 28/- Each 4/4 5/ 9/ 4/8 13/ 80/ 1/8 13/ 80/ 1/8 13/ 80/ 1/8 13/ 80/ 1/8 13/ 81/ 18	9272 9282 9283 9284 9285 9317 9318 9319 9320 9336 9337 9338 9339 9341 9411 9850 9851 9852 9853 9854 9966 9907 9908 9907 9908 9909 9916 9917 9918 9917 9918 9919 9948 9952 9953 10145 10195 10195 10195 10195 10196 13813 13814 13791 13810 13812 13813 13814 14085 14160 14165 14166 14165 14259 14259 14259 14259 14263	5/- Doz. 6/ 6/ 6/ 6/ 6/ 7/ 4/4 Each 4/4 4/4 6/- Doz. 6/ 6/ 6/ 6/ 6/ 6/ 14/ 1/ 11/ 6/ 10/ 3/8 3/ 3/8 3/

BLOWLAMP SPARE PARTS

SWEDISH MADE

Price List applicable to Catalogue No. 550

No.	Per	No.	Per	No.	Per	
14264 14268 14269 14569 14570 14571 14572 14573 14574 14575 14576 14577 14579 15044 15054 15056	10/- Doz. 10/- " 10/- " 10/- " 11/- " 14/- " 14/- " 14/- " 14/- " 14/- " 12/- " 12/- " 12/- " 12/- " 17/- " 15/- Each 18/- " 2/8 Doz. 4/- Each	15059 15060 15090 15145 15184 15185 15186 15187 15190 15191 15192 15193 15207 15209 15215 15216 15217	2/8 Doz. 4/- Each 4/- Doz. 6/- ", 7/- Each 9/4 ", 12/- ", 18/8 ", 28/- ", 32/- ", 40/- ", 12/- Doz. 28/- ", 26/- ", 26/- ",	1523	26/- Doz. 5/- Each 5/- Doz. 7/- Each 27/- " 42/- " 54/- " 8/- " 3/4 " 3/4 " 3/4 " 5/4 " 5/4 " 4/- Doz. 4/- Each 4/4 "	

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

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