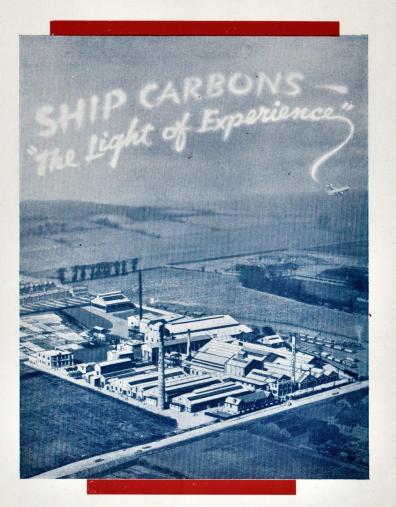


SHIP THERAPEUTIC CARBONS

PRICE LIST



CANCELLING ALL PREVIOUS PRICE LISTS AND SUBJECT TO WITHDRAWAL WITHOUT NOTICE



... in the light of experience ...



In the Light of Experience gained through studying closely the needs of the Electro-Therapeutist, we have been enabled to produce a new range of Ship Therapeutic Arc Light Carbons.

The completion of new plant at our factory has permitted the

employment of superfine ingredients in these carbons, and has enabled us to secure to a greater degree than hitherto possible that consistency in light-emission characteristics upon which accurate dosage so materially depends.

The superiority of Ship Carbons, so freely recognised by the faculty in the past, has therefore been still further enhanced.

The release of these new carbons has also presented the opportunity for introducing several important modifications in the matter of Finish and Packing.

At the same time, in conjunction with our accredited Supply Houses, we have determined a REVISED PRICE LIST, together with a basis of distribution, which should prove greatly to the advantage of our many users.

Further particulars of this scheme appear on the following pages.



HE various types of Ship Therapeutic Carbons are described with reference to their emission characteristics on pages 5, 6 and 7, while the appropriate prices appear on pages 8, 9, 10 and 11.

For the convenience of users all Ship Therapeutic Carbons of 10 mm. in diameter and upwards are packed in cartons containing each ONE DOZEN CARBONS.

For ready identification when stored in the clinic cupboard, a full description of the contents of each carton is printed on the end labels as shown in the illustration above.

We would take this opportunity of reminding Electro-Therapeutists that the facilities of the Ship Carbon Research Laboratory are placed freely at their disposal in the matter of producing carbons to give spectral emissions other than those listed here when required.



==== SHIP THERAPEUTIC CARBONS ===== ...

HE new Ship Therapeutic Carbons which are released simultaneously with this Price List, in addition to being made from ingredients of a superfine quality, and by a process which enables absolute consistency of results to be ensured, have been brought, as to their exterior appearance, to a high polish.

They are thus clean to burn and clean to handle, and it should be noted that this latter quality is secured without recourse to metallic coatings which might tend to affect spectrographic qualities of the light.



The various Carbons which are in more regular demand are listed, together with their distinguishing names below.

Each Ship Therapeutic Carbon is clearly stamped as to the type of core employed in its design in accordance with the example shown here.

Distinguishing Name	Type of Core	Specification on Page	Prices Page
SUNLIGHT	WHITE FLAME	5	8
ULTRA	IRON	6	8
ALPHA	PLAIN CORE	. 6	9
BETA	NICKEL	7	8
GAMMA	TUNGSTEN	7	10
NEGATIVE	SOLID	_	II

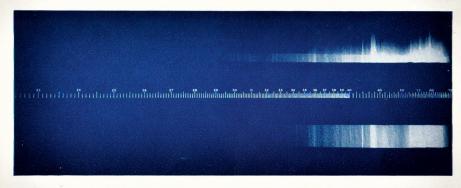
SPECTRAL ANALYSIS OF SHIP THERAPEUTIC CARBONS

N this and the following two pages we give for each carbon a spectrogram in qualitative form, and in integrated or quantitative form.

It is hoped that these data, together with the arc conditions under which they were obtained, will be of assistance to the Electro-Therapeutist in determining the required treatment.

In the absence of an absolute basis of computation, it has been thought preferable to omit reference to erythema times for Ship Carbons, our feeling being that in this, as in other matters, the Electro-Therapeutist will best be able to determine his particular requirements. We would say, however, that in the manufacture of Ship Therapeutic Carbons the greatest care has been taken to secure that standardisation which permits the obtaining of consistent results.

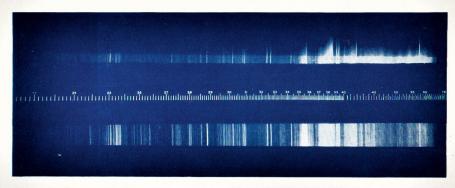
SHIP "SUNLIGHT" CARBONS



This spectrum is given by the use of a Ship "White Flame" Positive Carbon of 12 mm. diameter used in conjunction with a Ship Solid Therapeutic Negative burning in a Direct Current Lamp at 35 amperes and an arc voltage of 38 volts.

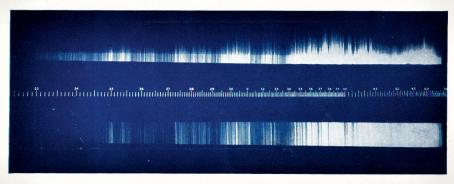
SPECTRAL ANALYSIS OF SHIP THERAPEUTIC CARBONS

SHIP "ALPHA" CARBONS



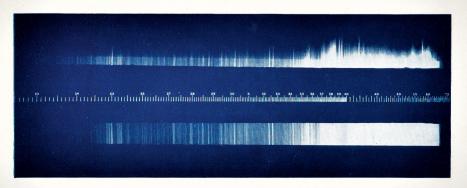
This is the emission given by a Ship Plain Cored Carbon used in conjunction with a Ship Solid Therapeutic Negative in a Direct Current Lamp at 40 amperes and 45 arc volts.

SHIP "ULTRA" CARBONS



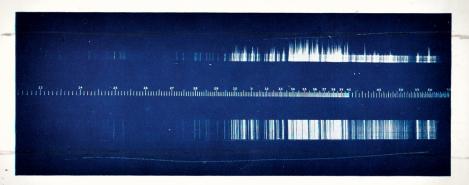
The radiation here is as given by a Ship Iron Cored Positive Carbon of 14 mm. diameter when used with a Ship Solid Therapeutic Negative burning in a Direct Current Lamp at 40 amperes, 45 arc volts.

SHIP "GAMMA" CARBONS



This is the radiation secured from a Ship 16 mm. Tungsten Cored Positive used in conjunction with a Ship Solid Therapeutic Negative at 40 amperes Direct Current and 50 arc volts.

SHIP "BETA" CARBONS



This radiation is characteristic of the Ship Nickel Cored Carbon of 14 mm. which is used in the Positive together with a Ship Solid Therapeutic Negative on Direct Current of 35 amperes at 45 arc volts.

PRICE LIST

SUNLIGHT, ULTRA, BETA

NETT PRICE LIST

Diameter in Millimetres.	Length in Inches.	LIST "A" Where order is for one dozen pieces. PER DOZEN.	LIST "B" Where order is for one gross or more pieces delivered at one time. PER GROSS.	LIST "C" Where order is for FOUR gross or more pieces delivered at one time. PER GROSS.
		£ s. d.	£ s. d.	£ s. d.
5	12	2 9	1 11 9	1 10 3
6	12	3 0	1 14 0	1 12 3
7	12	3 3	1 16 3	1 14 6
8	12	3 9	2 2 0	2 0 0
9	12	4 9	2 14 0	2 11 6
10	6	2 9	1 13 0	1 11 3
10	12	5 9	3 5 9	3 2 9
11	6	3 6	1 19 3	1 17 3
11	12	6 9	3 18 3	3 14 6
12	12	7 9	4 8 6	4 4 3
13	12	8 9	4 19 6	4 14 9
14	12	10 0	5 13 6	5 8 0
15	12	11 3	6 7 9	6 1 9
16	12	12 6	7 3 9	6 16 9
17	12	14 9	8 9 3	8 1 3
18	12	16 3	9 5 3	8 16 6
19	12	17 3	9 18 3	9 8 9
20	12	18 9	10 13 9	10 3 9
21	12	1 0 9	11 18 3	11 6 9
22	12	1 2 6	12 18 6	12 6 3
23	12	1 4 9	14 4 3	13 10 9
24	12	1 6 9	15 6 3	14 11 6
25	12	1 9 9	17 0 3	16 4 0
26	12	1 13 0	18 19 6	.18 1 6
27	12	1 16 9	21 1 3	20 1 3
28	12	2 0 6	23 3 6	22 1 3
29	12	2 4 3	25 8 0	24 3 9
30	12	2 8 9	28 0 3	26 13 6

PRICE LIST

ALPHA PLAIN CORE CARBONS

NETT PRICE LIST

Diameter in Millimetres.	Length in Inches.	LIST "A" Where order is for one dozen pieces. PER DOZEN.	LIST "B" Where order is for one gross or more pieces delivered at one time. PER GROSS.	LIST "C" Where order is for FOUR gross or more pieces delivered at one time. PER GROSS.
		£ s. d.	£ s. d.	£ s. d.
5	12	2 0	1 2 9	1 1 6
6	12	2 3	1 4 3	1 3 0
7	12	2 6	1 7 3	1 6 0
8	12	2 9	1 12 6	1 11 0
9	12	3 3	1 17 0	1 15 3
10	12	4 0	2 6 0	2 2 9
11	12	4 9	2 13 9	2 11 0
12	8	3 6	2 0 9	1 18 9
12	12	5 3	3 1 3	2 18 3
13	8	4 0	2 4 9	2 2 9
13	12	5 9	3 7 3	3 4 0
14	8	4 3	2 9 6	2 7 0
14	10	5 3	3 1 9	2 18 9
14	12	6 6	3 14 0	3 10 6
15	12	7 3	4 4 0	3 19 9
16	12	8 3	4 16 0	4 11 6
	10	0 2	0	5 0 0
17	12	9 3	5 5 9	5 0 9 5 15 0
18 19	12 12	10 6 12 0	6 0 9 6 16 9	5 15 0 6 10 3
20	12	12 0	7 6 0	6 19 0
20	12	12 9	7 0 0	0 19 0
22	12	15 3	8 16 3	8 7 9
25	12	19 3	11 8 0	10 17 0
30	12	1 8 6	16 7 9	15 12 3
31	12	1 10 3	17 5 9	16 9 6

PRICE LIST

GAMMA TUNGSTEN CORE

NETT PRICE LIST

Diameter in Millimetres.	Length in Inches.	LIST "A" Where order is for one dozen pieces. PER DOZEN.	LIST "B" Where order is for one gross or more pieces delivered at one time. PER GROSS.	LIST "C" Where order is for FOUR gross or more pieces delivered at one time. PER GROSS.
		£ s. d.	£ s. d.	£ s. d.
5	12	5 6	3 3 6	3 0 6
6	12	5 9	3 8 0	3 4 6
7	12	6 3	3 12 6	3 9 0
8	12	7 3	4 4 0	4 0 0
9	. 12	9 3	5 8 0	5 3 0
10	12	11 6	6 11 9	6 5 3
11	12	13 6	7 16 6	7 9 0
12	12	15 6	8 17 0	8 8 6
13	12	17 3	9 19 0	9 9 3
14	12	19 9	11 6 9	10 16 0
15	12	1 2 3	12 15 6	12 3 3
16	12	1 5 3	14 7 3	13 13 9
17	12	1 9 6	16 18 6	16 2 6
18	12	1 12 3	18 10 6	17 12 9
19	12	1 14 9	19 16 3	18 17 3
20	12	1 17 3	21 7 9	20 7 3
21	12	2 1 9	23 16 3	22 13 9
22	12	2 5 0	25 17 0	24 12 6
23	12	2 9 9	28 8 6	27 1 3
24	12	2 13 6	30 12 3	29 3 3
25	12	2 19 6	34 0 6	32 8 0
26	12	3 6 3	37 19 0	36 2 9
27	12	3 13 6	42 2 9	40 2 6
28	12	4 0 9	46 6 9	44 2 9
29	12	4 8 9	50 16 0	48 7 9
30	12	4 17 9	56 0 0	53 6 6

PRICE LIST SOLID NEGATIVE

NETT PRICE LIST

Diameter in Millimetres.	Length in Inches.	LIST "A" Where order is for one dozen pieces. PER DOZEN.	LIST "B" Where order is for one gross or more pieces delivered at one time. PER GROSS.	LIST "C" Where order is for FOUR gross or more pieces delivered at one time. PER GROSS.
		£ s. d.	£ s. d.	£ s. d.
5	12	1 9	1 1 3	1 0 3
6	12	2 0	1 3 9	1 2 9
7	12	2 3	1 5 0	1 3 9
8	8	1 9	1 0 9	19 9
8	12	2 9	1 11 0	1 9 6
9	12	3 0	1 15 9	1 14 3
10	6	2 0	1 1 6	1 0 6
10	8	2 6	1 8 9	1 7 3
10	12	3 9	2 3 0	2 1 0
11	6.	2 3	1 4 9	1 3 9
11	12	4 3	2 9 6	2 7 3
12	12	5 0	2 17 0	2 14 3
				+
13	12	5 9	3 6 3	3 3 0
14	12	6 3	3 11 0	3 7 9
15	12	7 3	4 0 6	3 16 9
16	12	7 9	4 10 9	4 6 6
17	12	8 9	5 1 3	4 16 6
18	12	10 3	5 18 9	5 13 3
19	12	11 9	6 14 6	6 8 0
20	12	12 6	7 3 3	6 16 6
22	12	13 3	7 11 3	7 4 0
25	12	19 6	11 4 0	10 13 3
.30	12	1 8 3	16 2 0	15 6 9
31	12	1 9 6	16 19 9	16 3 9

CONDITIONS OF SALE

The Nett Prices of Ship Carbons to the user having been considerably reduced, this Price List has been compiled and determined as the result of requests from and in co-operation with the various suppliers.

The general aim is to assure the stabilisation of MINIMUM PRICES for SHIP CARBONS to the user and a clearly defined policy of Distribution and Sale.

The prices quoted in lists "B" and "C" herein apply only where the order (or part thereof) is for the requisite quantity of carbons delivered at one time.

Where samples of any of the carbons listed are required, application should be made to your usual supplier, who will forward the application to our factory for attention. The type of each carbon is clearly stamped thereon, together with the name "Ship," which is your guarantee of satisfaction. We should appreciate being notified of any carbons purporting to be Ship Carbons which are not so stamped.

ALL PRICES SHOWN HEREIN HAVING ALREADY BEEN SUBSTANTIALLY REDUCED, ARE STRICTLY NETT, and are not subject to further CASH DISCOUNTS, MONTHLY SETTLEMENT, or ANY TYPE or FORM of REBATE WHATSOEVER.

