43-202

Published by Authority of the HON. W. D. EULER, M.P. Minister of Trade and Commerce.

72-23-12-36

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

MINING, METALLURGICAL AND CHEMICAL BRANCH

OTTAWA - CANADA

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

### ANNUAL COMMODITY BULLETIN

## ELECTRIC REFRIGERATORS, 1935.

Production of electric refrigerators in Canada totalled 27,067 units valued at \$3,444,550 at factory selling prices as compared with 30,257 units at \$3,933,022 in 1934 and 16,649 units at \$2,201,721 in 1933. The 1935 figures included 22,452 complete domestic refrigerators worth \$2,835,079, 2,208 complete commercial machines worth \$343,702, and 2,407 complete condensing units valued at \$265,769.

Factory sales were reported as follows: 26,932 domestic type at \$3,466,147; 2,353 commercial type at \$400,812, and 3,152 condensing units at \$418,555, a total of 32,437 units valued at \$4,285,514. Some imported machines were included in these sales figures as they were imported complete by the Canadian producers and separate statistics of sales could not be given in all cases. Of the above, about 880 domestic type, 168 commercial type, and 823 condensing units were imported and sold by the Canadian refrigerator manufacturers.

Total imports under the item "refrigerators, electric, domestic or store, completely equipped or not," according to customs' records amounted to 2,504 units valued at \$184,414 compared with 1,760 units at \$135,220 in 1934. Practically all of these imports were from the United States.

Table 1 - PRODUCTION OF ELECTRIC REFRIGERATORS IN CANADA, 1929 - 1935.

|  | Number | Selling value at works |
|--|--------|------------------------|
|  |        | \$                     |
| 1929   | 4,687  | 1,608,304              |
| 1930   | 6,302  | 1,607,784              |
| 1931 -   |        |                        |
| Individual domestic type                                     | 9,879  | 1,708,327              |
| All other types  | 4,314  | 1,088,590              |
| Total for 1931   | 14,193 | 2,796,917              |
| 1932 –   |        |                        |
| Individual domestic type                                     | 19,454 | 2,218,798              |
| All other types  |        | 914,455                |
| Total for 1932   |        | 3,133,253              |
| .933 -   |        |                        |
| Individual domestic type                                     | 15,059 | 1,896,033              |
| Individual commercial type for use in stores, etc            | 574    | 107,855                |
| All other types (compressors only, ice cream cabinets, etc.) | 1,016  | 197,833                |
| Total for 1933   | 16,649 | 2,201,721              |
| .934 -   |        |                        |
| Individual domestic type                                     | 27,897 | 3,502,089              |
| Individual commercial type                                   | 1,119  | 284,654                |
| All other types (compressors only, ice cream cabinets, etc.) | 1,241  | 146,279                |
| Total for 1934   | 30,257 | 3,933,022              |
| .935 –   |        |                        |
| Individual domestic type, complete, all sizes                | 22,452 | 2,835,079              |
| Commercial (ice cream cabinets, room coolers, etc.) com-     |        |                        |
| plete and remote   | 2,208  | 343,702                |
| Condensing units only  | 2,407  | 265,769                |
| Total for 1935   | 27,067 | 3,444,550              |

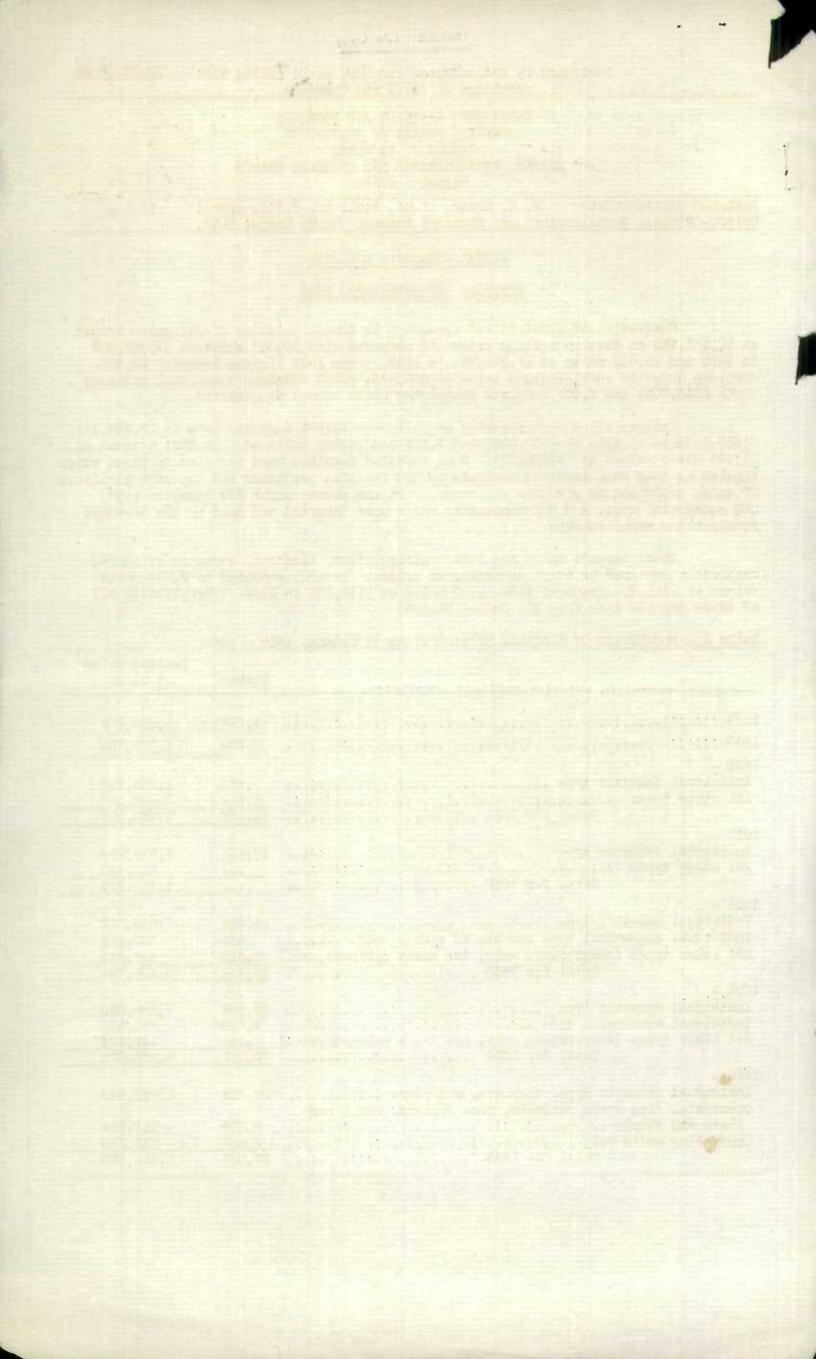


Table 2 - FACTORY SALES OF ELECTRIC REFRIGERATORS, 1935.

NOTE - Data on factory sales include some imported machines which were brought in complete by the Canadian manufacturers and sold from their factories in Canada. About 880 imported domestic refrigerators, 168 commercial refrigerators, and 823 condensing units are included in the sales figures. Any imports by other concerns are not included in these sales.

|   | FACTORY SALES, 1935. |               |  |
|---|----------------------|---------------|--|
|   |                      | Selling value |  |
|   | Quantity             | at works      |  |
|   | No.                  | \$            |  |
| Individual domestic type, complete, all sizes | 26,932               | 3,466,147     |  |
| and remote                                    | 2,353                | 400,812       |  |
| Condensing units only                         | 3,152                | 418,555       |  |
| TOTAL   |                      | 4,285,514     |  |
| and   |                      |               |  |

Table 3 - PRODUCTION/ FACTORY SALES OF ELECTRIC REFRIGERATORS, BY TYPES, 1935, and INVENTORIES AT END OF 1935. (Number only)

| (See note to Table 2 regarding sales figures)   |           |              |         |  |
|---|-----------|--------------|---------|--|
|   | Inventory |              |         |  |
|   | Quantity  | on           | Factory |  |
|   | Made      | December 31, | Sales   |  |
|   | 1935      | 1935         | 1935.   |  |
|   | No.       | No.          | No.     |  |
| Domestic, lacquer exterior cabinets, complete:- |           |              |         |  |
| Chests  |           | 53           | 374     |  |
| Less than 3 cubic feet                          | • • •     |              |         |  |
| 73 - 3.99 cubic feet                            | 1,066     | 425          | 752     |  |
| 4 - 4.99 " "                                    | 10,825    | 2,056        | 12,217  |  |
| 5 - 5.99 11 11                                  | 5,190     | 332          | 5,865   |  |
| 6 - 6.99 " "                                    | 4,407     | 1,353        | 5,316   |  |
| 7 - 7.99 " "                                    | 373       | 65           | 1,103   |  |
| 8 - 9.99 11 11                                  | 158       | 77           | 388     |  |
| 10 - 12.99 " "                                  | 2         |              | 2       |  |
| 13 and up " "                                   |           | 57           | 44      |  |
| Total Lacquer                                   | 22,021    | 4,418        | 26,061  |  |
| 10 tar Lacquer                                  | KK, UKI   | 4,410        | 20,001  |  |
| Domestic, porcelain exterior cabinets, complete |           |              |         |  |
|   |           | 11           | 196     |  |
| • 4   | 233       | 11           | 126     |  |
|   |           | 3            | 109     |  |
|   | 185       | 16           | 472     |  |
| ***************************************         | 10        | 23           | 102     |  |
| 8 - 9.99 " "                                    | 1         | 4            | 25      |  |
| 10 - 12.99 " "                                  |           | 10           | 28      |  |
| 13 and up                                       | 4.00      | 6            | 9       |  |
| Total Porcelain                                 | 431       | 73           | 871     |  |
| TOTAL DOMESTIC - LACQUER AND PORCELAIN          | 22,452    | 4,491        | 26,932  |  |
|   | -         |              |         |  |
| Commercial:-                                    |           |              |         |  |
| Water coolers, complete                         | 2         | 15           | 45      |  |
| Water coolers, remote                           |           | 9            | 14      |  |
| Ice cream cabinets and beverage coolers,        |           | 3            | 7. 2    |  |
| complete and remote                             | 2,206     | 227          | 2,287   |  |
| Room coolers, complete                          |           | 2            | 1       |  |
|   |           | 10           | 6       |  |
| Room coolers, remote                            | 2 407     | 124          |         |  |
| Condensing units, all sizes                     |           |              | 3,152   |  |
| Total Commercial                                | 4,615     | 387          | 5,505   |  |
| TOTAL - DOMESTIC AND COMMERCIAL                 | 27,067    | 4,878        | 32,437  |  |

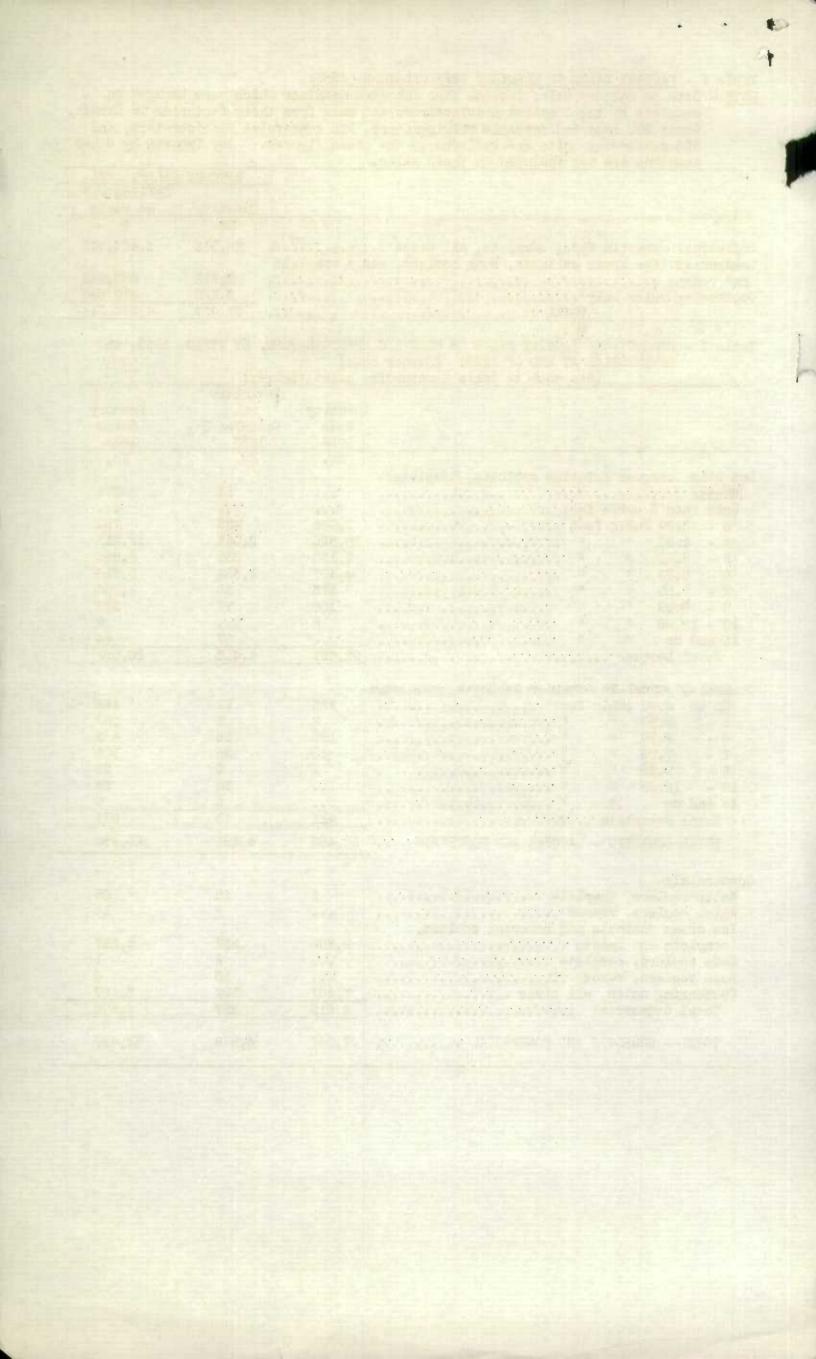


Table 4 - FACTORY SALES(x) OF DOMESTIC REFRIGERATORS IN CANADA, BY AREAS, 1935.

(See note to Table 2 - Includes about 880 units imported by Canadian

|  | FACTORY  | SALES, 1935.  |
|--|----------|---------------|
|  |          | Selling value |
|  | Quantity | at works      |
|  | No.      | \$            |
| Maritimes  | 1,138    | 150,308       |
| Quebec   | 4,198    | 563,310       |
| Ontario  | 16,673   | 2,136,737     |
| Western Provinces                                  | 4,899    | 614,004       |
| CANADA   | 26,908   | 3,464,359     |
| (x) Excluding some complete units sold for export. |          |               |

Table 5 - IMPORTS INTO CANADA OF ELECTRIC REFRIGERATORS, 1930 - 1935

|   | UNITED STATES |           | UNITED KINGDOM |          | TOTAL         |           |
|---|---------------|-----------|----------------|----------|---------------|-----------|
|   | Selling value |           | Selling value  |          | Selling value |           |
|   | Number        | at works  | Number         | at works | Number        | at works  |
|   |               | 4:        |                | \$       |               | 4         |
| Refrigerators, gas or electric operated, and parts -                          |               |           |                |          |               |           |
| 1930(x)   | 9,961         | 1,617,346 | 1              | 97       | 9,962         | 1,617,443 |
| 1931  | 13,011        | 2,553,764 | 1              | 171      | 18,012        | 2,553,935 |
| Refrigerators, electric<br>domestic or store, com-<br>pletely equipped or not | -             | 205 501   |                |          | 5.000         |           |
| 1932  | 5,551         | 385,501   | 10             | 2,923    | 5,363         | 388,634   |
| 1933  | 1,425         | 100,190   | 2              | 52       | 1,427         | 100,242   |
| 1934  | 1,755         | 134,747   | 5              | 473      | 1,760         | 135,220   |
| 1935  | 2,500         | 1.83,737  | 4              | 677      | 2,504         | 184,414   |

(x) From April 1 to December 31, 1930.

# LIST OF FIRMS IN CANADA WHICH REPORTED A PRODUCTION OF ELECTRIC REFRIGERATORS, 1935.

### Names of Firms

Beach Foundry Limited
Canadian Curtis Refrigeration Co. Ltd.
Canadian General Electric Co. Ltd.
Canadian Westinghouse Co. Ltd.
Dominion Refrigeration Co. Ltd.
Engineering Products of Canada, Ltd.
Frigidaire Corporation
Gilson Manufacturing Co. Ltd.
Igloo Refrigeration Co. Ltd.
Kelvinator of Canada, Ltd.
Moffatts Limited
Rogers-Majestic Corporation, Ltd.
Service Station Equipment Co. Ltd.
Sparton of Canada, Ltd.
Universal Cooler Co. of Canada, Ltd.

### Addresses

Ottawa, Ontario
Hamilton, Ontario
Toronto, Ontario
Hamilton, Ontario
Toronto, Ontario
Montreal, P.Q.
Toronto, Ontario
Guelph, Ontario
Toronto, Ontario
London, Ontario
Weston, Ontario
Toronto, Ontario
Enantford, Ontario



- 1