



CANADA
DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

OTTAWA, December 6, 1963

APPROVAL LISTING

GRAY COMPANY INC. - LUBRICANT METERS AND DISPENSERS

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C.1952 and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Lubricant oil dispensing meters, for use with overhead reels, portable lubricator units, or permanently mounted into a central dispensing cabinet or "oil bar". Model numbers of these meters are as follows:-

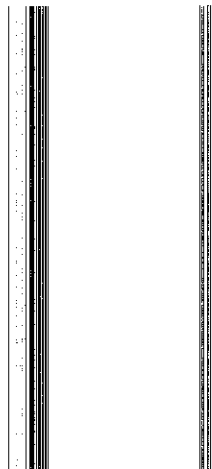
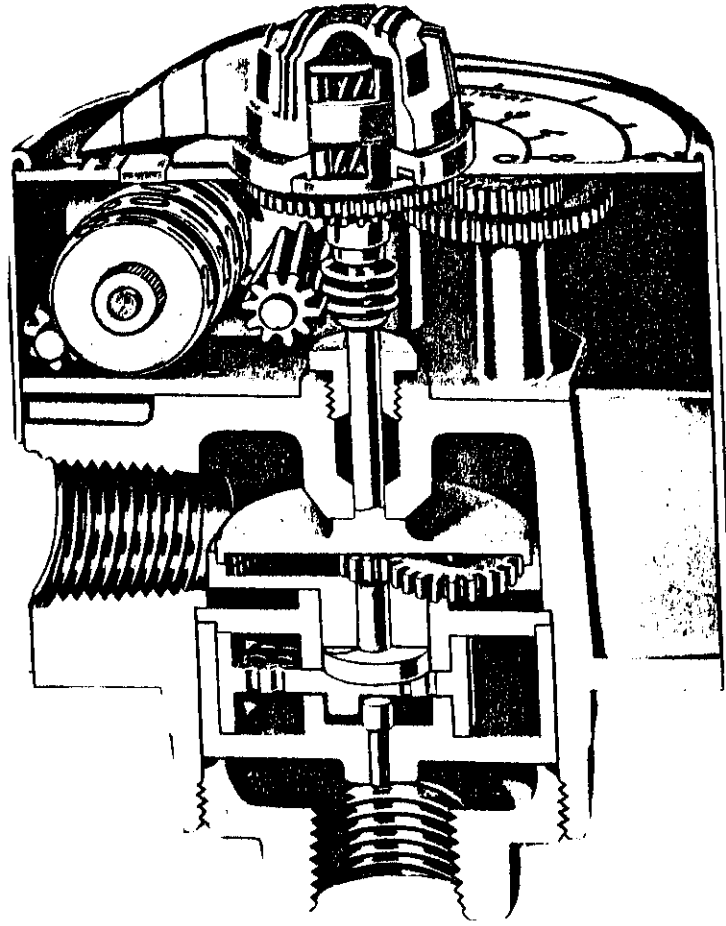
<u>Meter Model No.</u>	<u>Maximum Delivery</u>	<u>Description of Meter</u>
157-774	8 pints	With totalizer in pints. Chrome shroud, outlet at 12 o'clock.
157-777	8 pints	With totalizer in pints. Chrome shroud, outlet at 6 o'clock.
155-597	8 pints	Non-totalizing. Cadmium plate shroud, outlet at 12 o'clock.
156-290	8 pints	Non-totalizing. Chrome shroud, outlet at 12 o'clock.
155-637	8 pints	Non-totalizing. Chrome shroud, outlet at 6 o'clock.
157-782	16 quarts	With totalizer in quarts, chrome shroud with outlet at 12 o'clock.
157-784	16 quarts	With totalizer in quarts. Chrome shroud, with outlet at 6 o'clock.
156-286	16 quarts	Non-totalizing. Chrome shroud, with outlet at 12 o'clock.

The above devices are manufactured by the Gray Company Inc., 60-11th Avenue, Minneapolis, U.S.A.

Rating of Apparatus: The maximum delivery rate is 4 pints per minute.

Application: To measure liquid gear lubricants and motor oils.

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Conditions: As provided in P.C. 6894 with the following specific requirements mandatory:

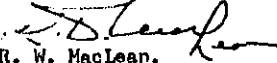
1. Means are provided for maintaining the delivery line from the meter to the nozzle full at all times.
2. All air-operated lubricant pumps must incorporate a foot valve and a low level cut-off valve.

Description: The meters used in these assemblies are the same as are listed in Circular 3D-WA.134. The measuring unit is a positive displacement device of the oscillating piston type. In all assemblies, the metered liquid is discharged through a wet line fitted with a spring-loaded nozzle check valve.

Testing: The standard tests for lubricating oil meters shall apply.

When these meters are incorporated into assemblies with control valves, hoses and nozzles for use with overhead reels or other fixed or portable air- or hand-pumped lubricators, the meter assembly with its accessories is given a model number. These model numbers are those which will be stamped on the equipment nameplate and are as follows on the attached sheet.


C. S. Phillips,
Chief, Weights & Measures Division,
Standards Branch.


R. W. MacLean,
Director,
Standards Branch.

Ref: A-274.

<u>Imp. Meter No.</u>	<u>Goes into Model No.</u>	<u>For use with oil Grade No.</u>	<u>Description</u>
157-774	203-218	SAE 90	High volume control valve w/non drip nozzle.
156-290	203-216	SAE 90	High volume control valve w/non drip nozzle.
157-782	203-317	SAE 5 to 40	High volume control valve w/non drip nozzle.
157-782	203-444	ATF	High volume control valve w/non drip nozzle.
157-777	225-694	SAE 90	"600" gear lube dispenser (air operated).
155-637	225-696	SAE 90	"600" gear lube dispenser (hand operated).
157-784	226-071	ATF	"600" ATF dispenser (hand operated).
155-637	226-175	SAE 90	Champion gear lube dispenser (hand operated).
155-597	225-376	SAE 90	Gear lube dispenser (120 lb. size hand operated).
155-597	225-384	SAE 90	Gear lube dispenser (120 lb. size, hand operated, w/2-wheel truck).
157-777	225-728	SAE 90	Gear lube dispenser (120 lb. size, air operated).
157-784	225-760	ATF	ATF dispenser (hand operated - bung type - 120 lb. size).
157-784	225-880	ATF	ATF dispenser (hand operated - 120 lb. size, cover type).
156-286	226-039	ATF	ATF dispenser (hand operated - 120 lb. size, cover type).
156-286	226-038	ATF	ATF dispenser (hand operated - bung type, 120 lb. size).
155-597	225-819	SAE 90	Hand operated, gear oil dispenser.