



Weights and Measures
(National Standards)
Act 1960-1966
Weights and Measures
(Patterns of Instruments)
Regulations

CANCELLED

COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Certificate of Approval

CERTIFICATE NUMBER 8/9

In respect of the pattern of

Dairy-Kold Farm Milk Tank and Variants.

Submitted and
manufactured by: M. J. Marshall Pty. Ltd. ,
92 Belmore Road,
Riverwood,
New South Wales. 2210.

This is to certify that the pattern and variants of the instrument illustrated and described in this Certificate have been examined by the National Standards Commission under the provisions of the abovementioned Regulations and have been approved as being suitable for use for trade.

The pattern and variants were approved on 21st February, 1967.

Approval was granted on condition that all instruments made in conformity with this Certificate:

1. are appropriately marked NSC No 8/9; and
2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade.

28/5/71

Cont'd over

This Certificate comprises:

Pages 1 to 4 dated 28th May, 1971.

Figures 8/9 - 1 to 7 dated 28th May, 1971.

Date of issue 28th May, 1971.

Signed

A handwritten signature in black ink, appearing to read "Paul A. Mansfield". The signature is written in a cursive style with a long horizontal flourish at the end.

A person authorised by the Commission
to sign Certificates under the
abovementioned Regulations.

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DESCRIPTION OF PATTERN

The pattern (see Figures 1 and 2) is of a farm milk tank of 210 gallons capacity.

It consists of a stainless steel tank of rectangular cross-section, 3 feet 8 inches in width and 5 feet 0 inches in length, sheathed in an outer casing of stainless steel; the cavity between is filled with insulating material (see Figures 3, 4 and 5). The internal sides are slightly concave. The bottom of the tank, which is refrigerated, is sloped to the outlet. The outlet is sealed by an internal plug, the handle of which is secured by a bracket fixed to the inside wall of the tank. The tank is supported on four legs.

The bridge which supports the agitator and motor is mounted on the hinged lid. The lid is counterbalanced externally.

A bracket on the inner wall of the tank carries the level indicator, the stamping plug and the dipstick in a tapered socket.

The liquid level at capacity is not less than $1\frac{1}{2}$ inches from the brim of the tank.

DESCRIPTION OF VARIANTS

1. In other capacities, namely:

<u>Capacity</u>	<u>Maximum Length</u>	<u>Width</u> (± 1 inch)
gallons	ft in	ft in
100 to 200	4 3	3 8
*201 to 273	6 3	3 8

* Includes the pattern.

2. Calibrated in pounds.
3. With an external draincock replacing the internal plug.

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4. With a drop-in thermostat located on the bridge.
5. With a fixed bridge which spans the top of the tank (see Figures 6 and 7), in which case the dipstick and socket and the level indicator are located on the bridge. Supported from the bridge are two hinged lids.

GENERAL NOTES

Notice of approval of the pattern and variants described in this Certificate was given in Memorandum of Approval No 56 dated 23rd February, 1967.

FIGURE 8/9 - 1



Dairy-Kold Farm Milk Tank — 210 Gallons Capacity

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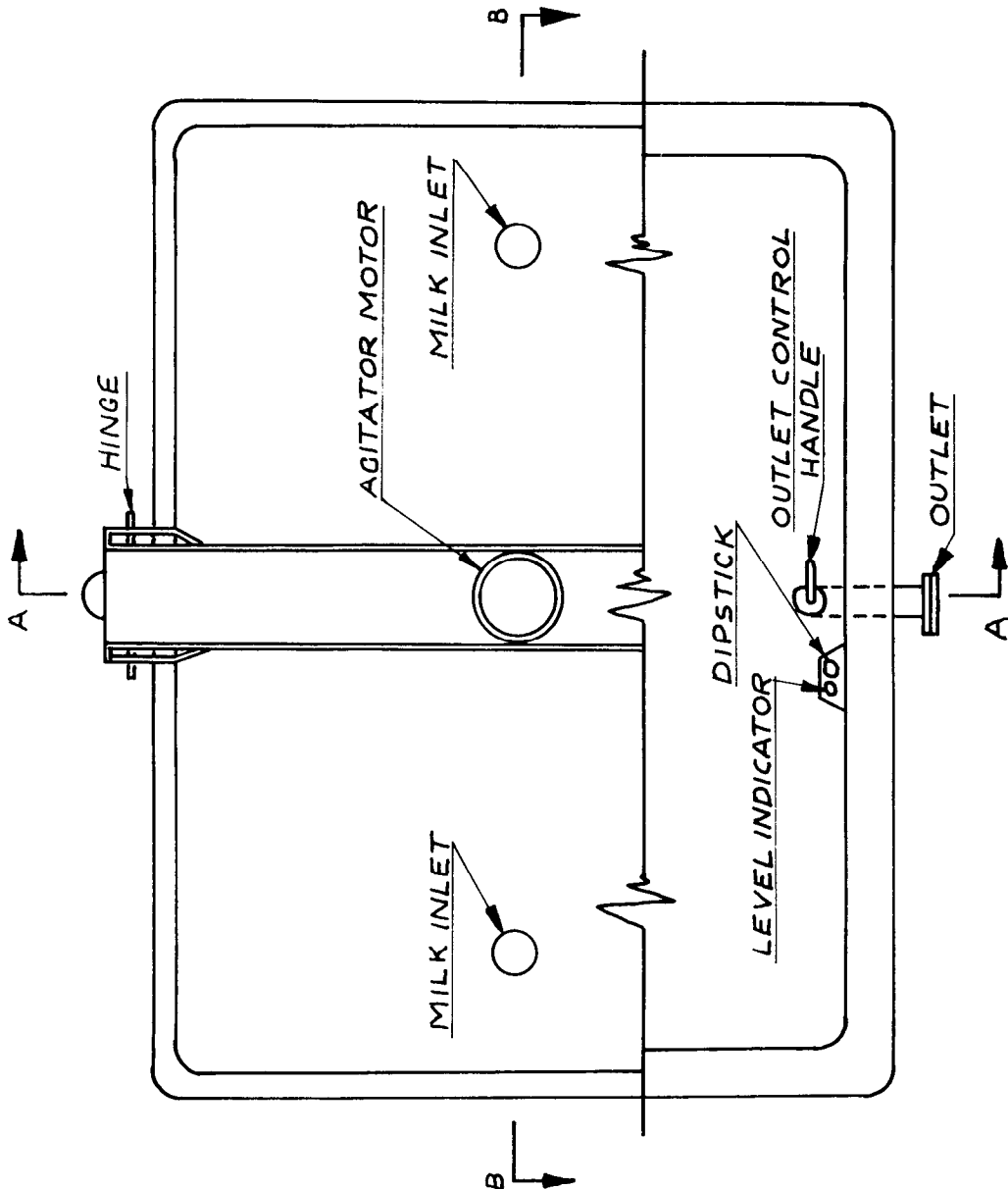
FIGURE 8/9 - 2



Dairy-Kold Farm Milk Tank — Lid Open

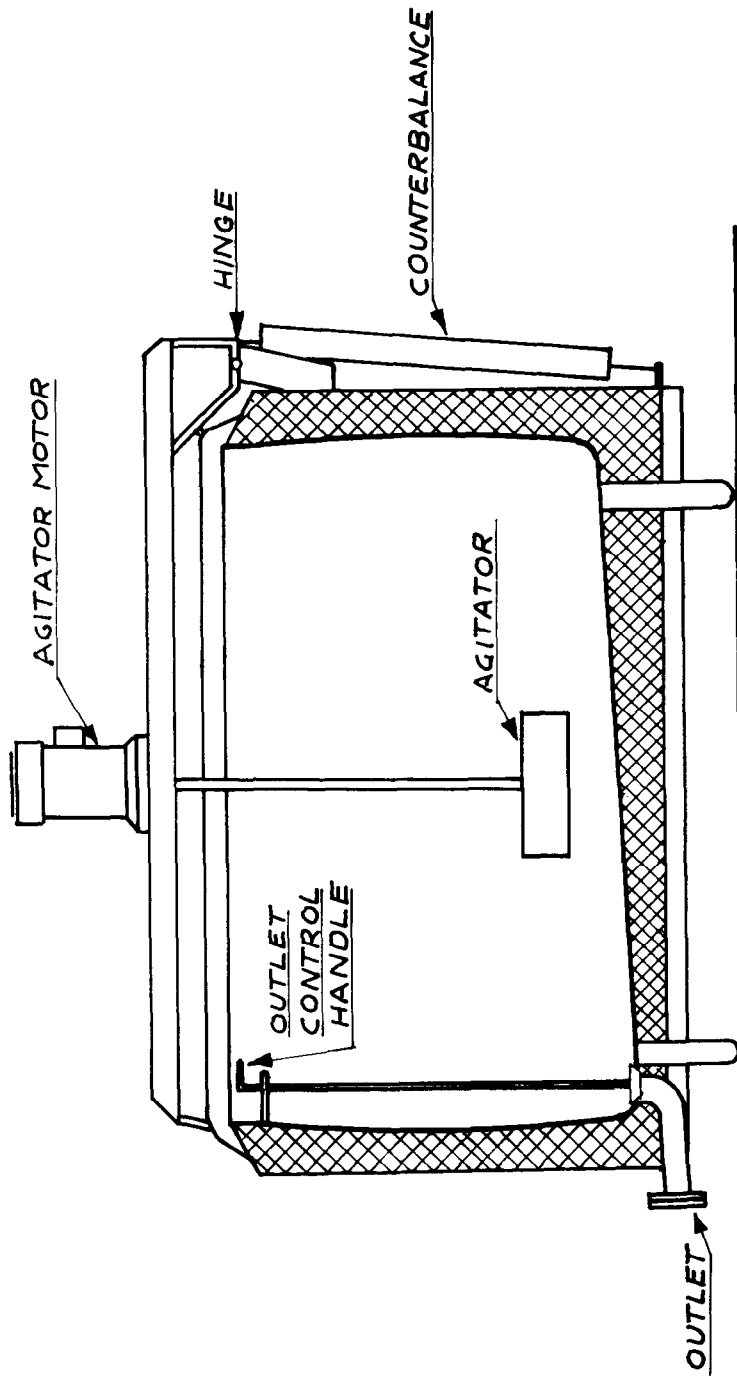
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FIGURE 8/9 - 3



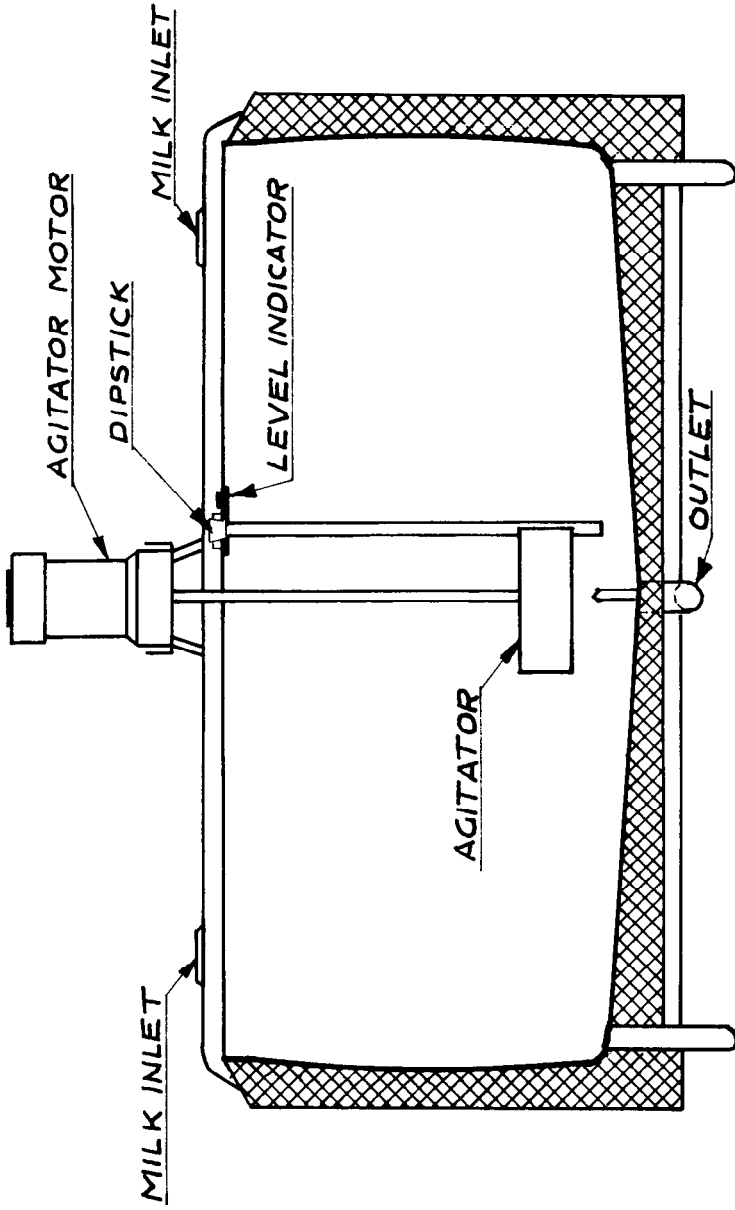
Dairy-Kold Farm Milk Tank — Plan View

FIGURE 8/9 - 4



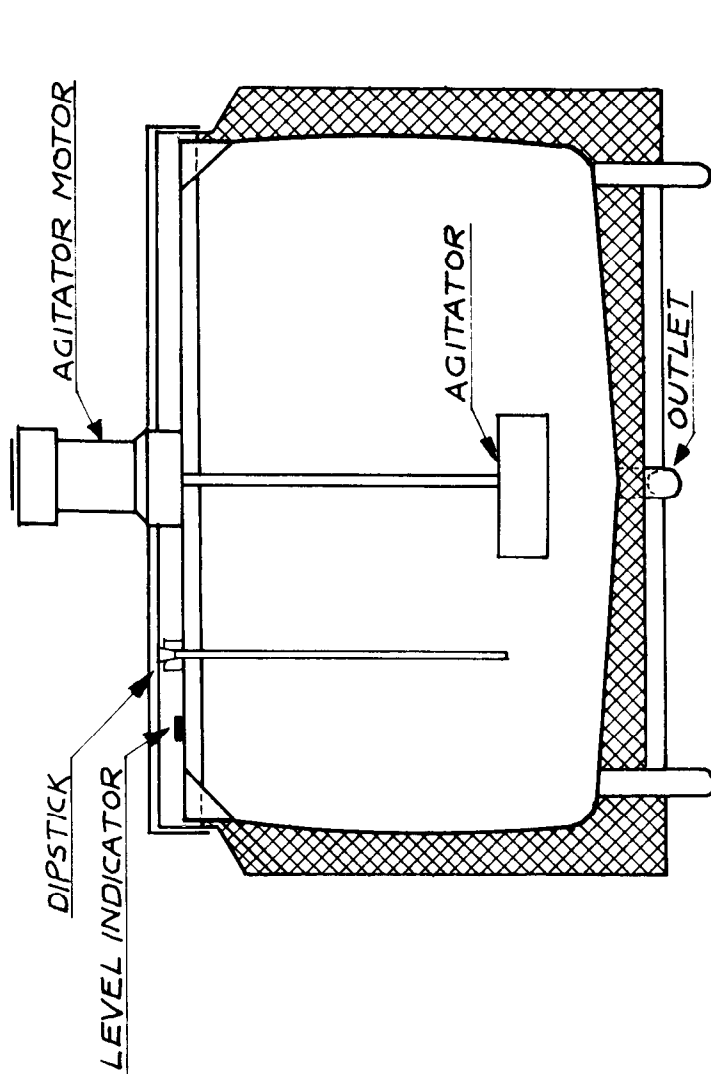
Dairy-Kold Farm Milk Tank — Section AA

FIGURE 8/9 - 5



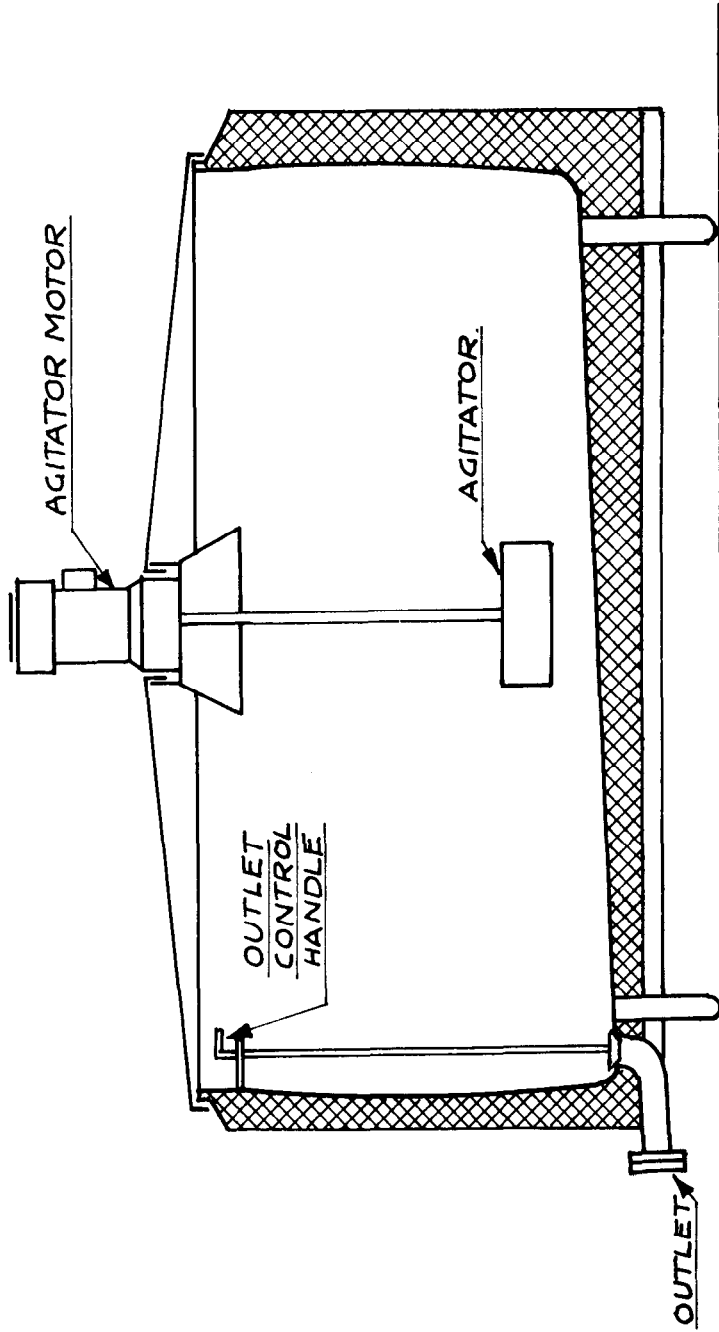
Dairy-Kold Farm Milk Tank — Section BB

FIGURE 8/9 - 6



Dairy-Kold Farm Milk Tank — Cross-sectional
Elevation with Fixed Bridge — End View

FIGURE 8/9 - 7



Dairy-Kold Farm Milk Tank — Cross-sectional
Elevation with Fixed Bridge — Side View