



Weights and Measures
(National Standards)
Act 1960-1966

Weights and Measures
(Patterns of Instruments)
Regulations

CANCELLED

0/3
31-12-90

COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Certificate of Approval

CERTIFICATE NUMBER 8/12

In respect of the pattern of

Coldvert Farm Milk Tank and Variants.

Submitted and

manufactured by:

Brambles Metal Products,
42 King Street,
Newtown,
New South Wales. 2042.

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 27th July, 1967.

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

1. are appropriately marked NSC No 8/12; and
2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade.

28/4/71

Cont'd over

This Certificate comprises:

Pages 1 to 4 dated 28th April, 1971.

Figures 8/12 - 1 to 5 dated 28th April, 1971.

Date of issue 28th April, 1971.

Signed

A handwritten signature in dark ink, appearing to read "Philip J. Thompson". The signature is written in a cursive style with a horizontal line underneath.

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

28/4/71

DESCRIPTION OF PATTERN

The pattern (see Figure 1) is of a farm milk tank of 400 gallons capacity.

It consists of a stainless steel tank, rectangular in plan and U-shaped in cross-sectional elevation, 4 feet 0 inches wide and 7 feet 7 inches long, sheathed in an outer casing of stainless steel; the cavity between is filled with insulating material (see Figure 2). The bottom of the tank, which is refrigerated, slopes towards the outlet which is sealed externally by a draincock. The tank is supported on six legs.

The bridge spanning the top of the tank slopes downward from the centre and has upturned flanges along each side. It carries the agitator motor and supports two hinged lids (see Figures 3 and 4).

The dipstick in a tapered socket is supported by a bracket from the inner wall of the tank. Adjacent to the dipstick, and located in the breastpiece, is a level indicator (see Figure 5).

DESCRIPTION OF VARIANTS

1. In other capacities, namely:

<u>Capacity</u> ($\pm 5\%$)	<u>Length</u> (± 1 inch)	<u>Width</u> (± 1 inch)
gallons	ft in	ft in
150	5 3	3 0
200	5 6	3 6
250	6 3	3 6
300	6 6	4 0
350	6 9	4 0
*400	7 7	4 0

* Includes the pattern.

2. Calibrated in pounds.

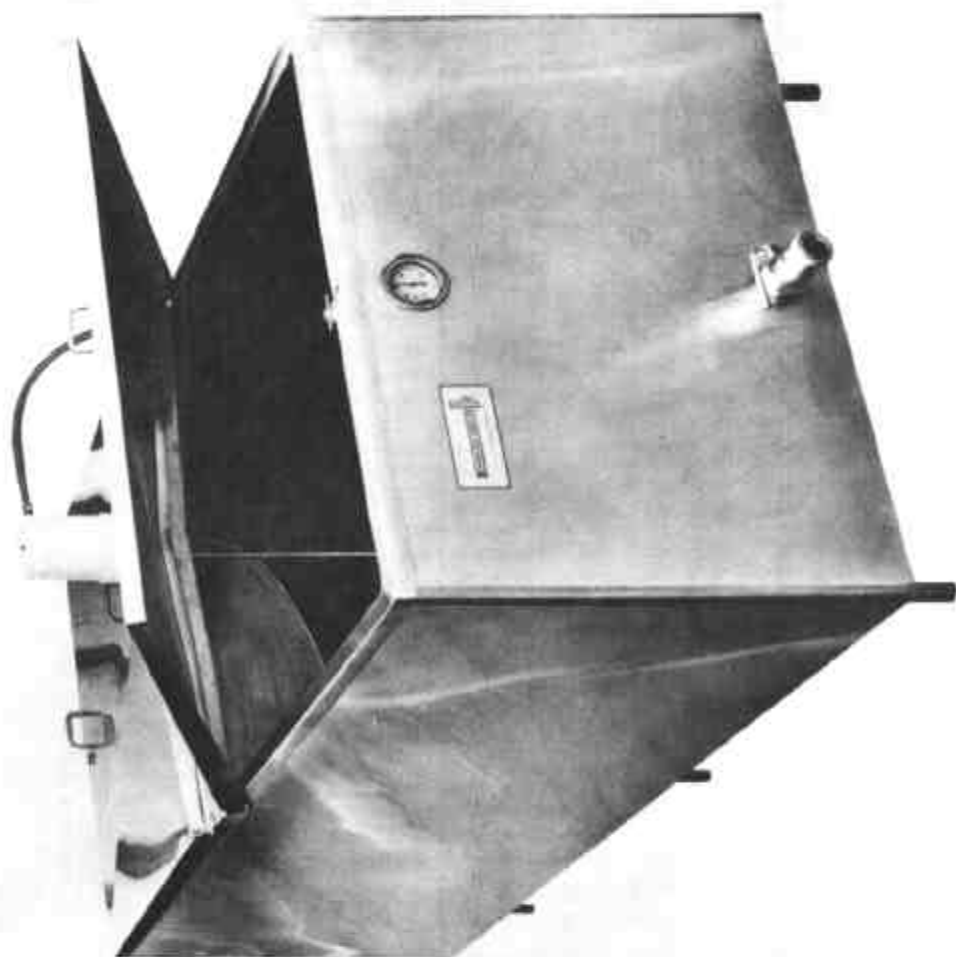
3. With four legs on tanks of less than 350 gallons capacity.
4. With other external draincocks.

GENERAL NOTES

Notice of approval of the pattern and variants described in this Certificate was given in Memorandum of Approval No 79 dated 31st July, 1967.

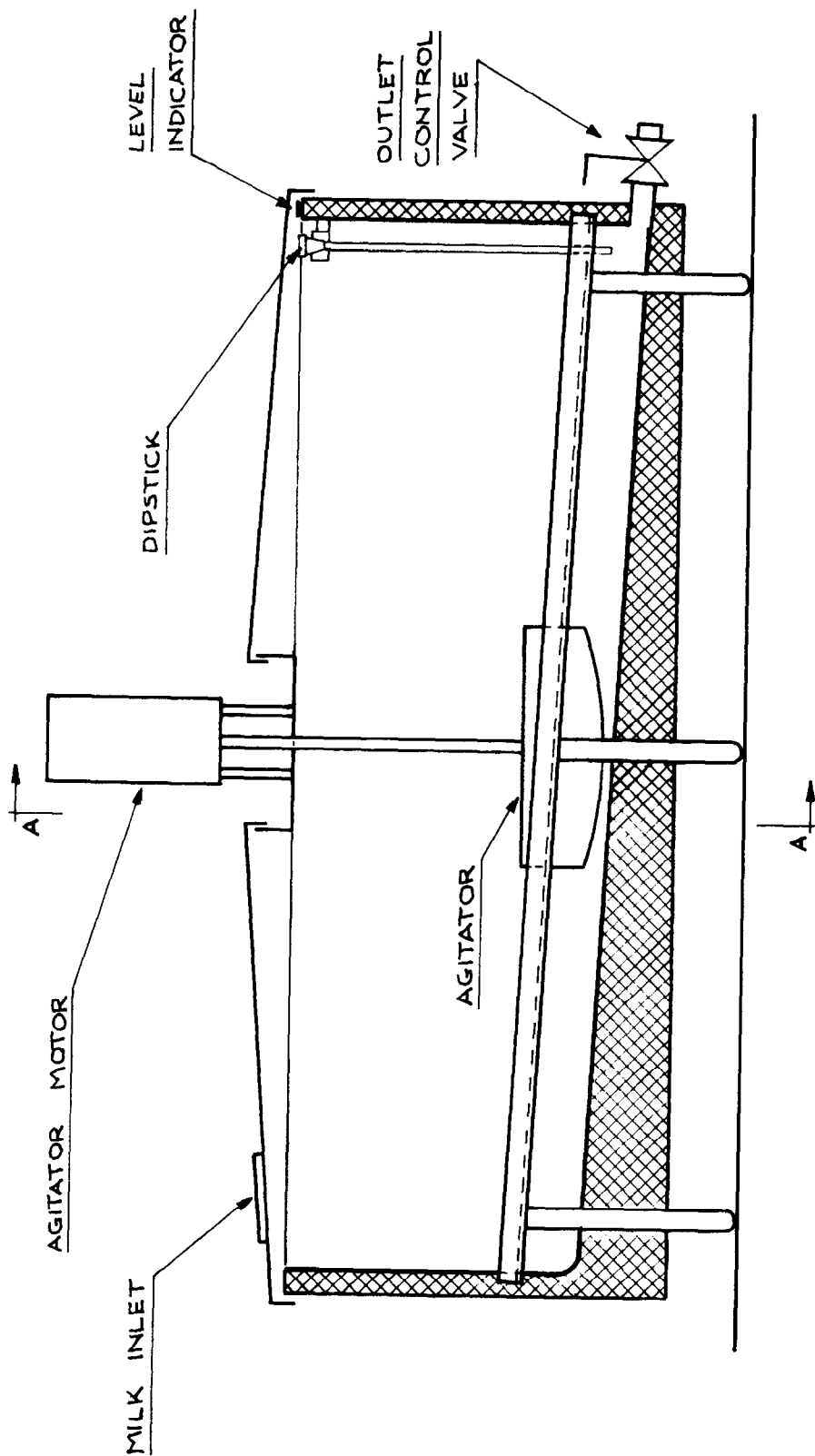
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FIGURE 8/12 - 1



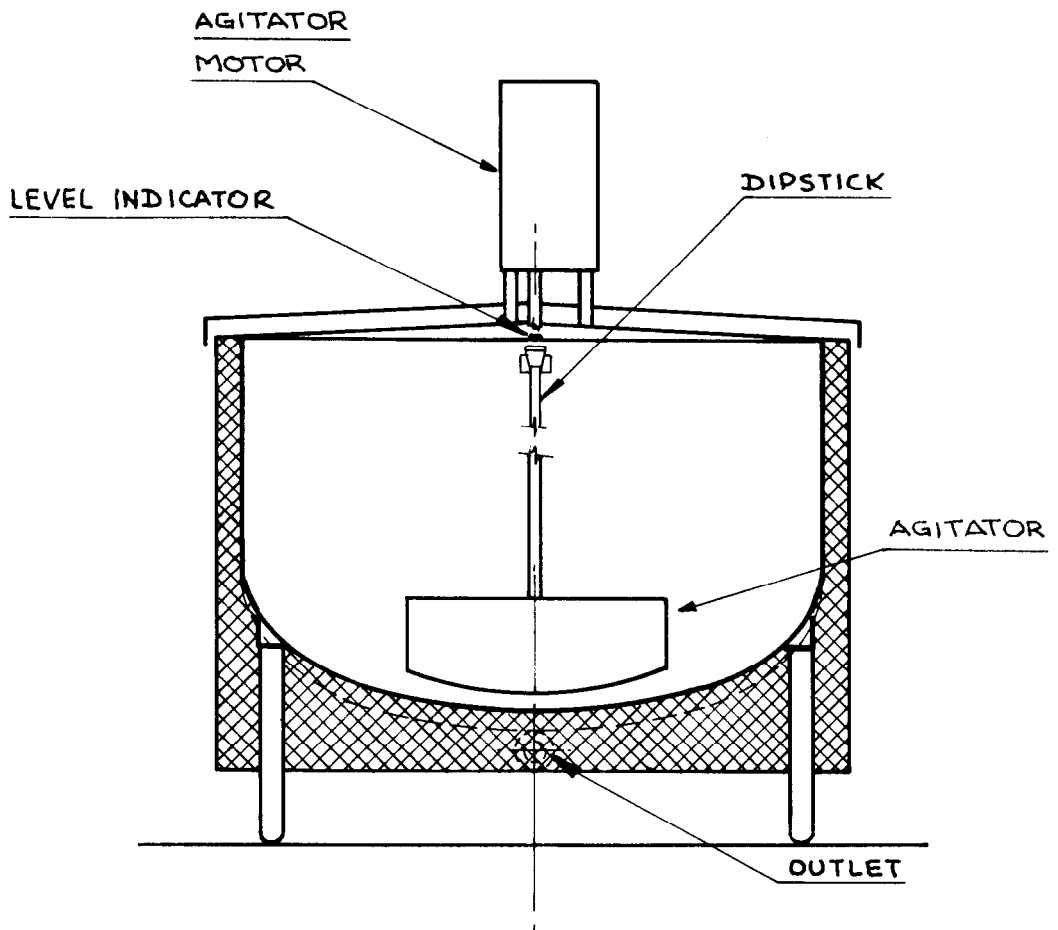
Coldvert Farm Milk Tank — 400 Gallons Capacity

FIGURE 8/12 - 2



Coldvert Farm Milk Tank — Cross-sectional Elevation — Side

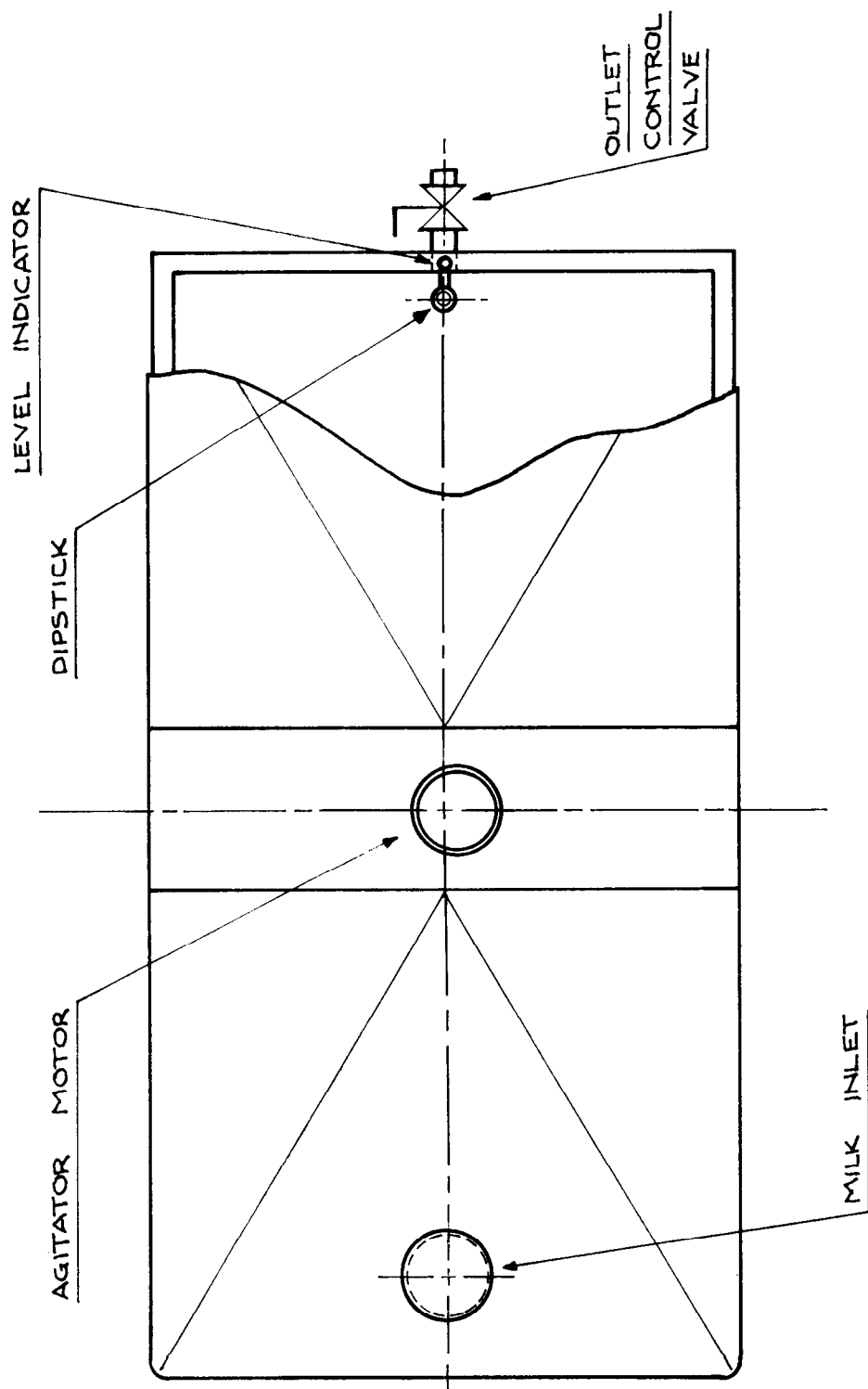
FIGURE 8/12 - 3



Coldvert Farm Milk Tank — Section AA

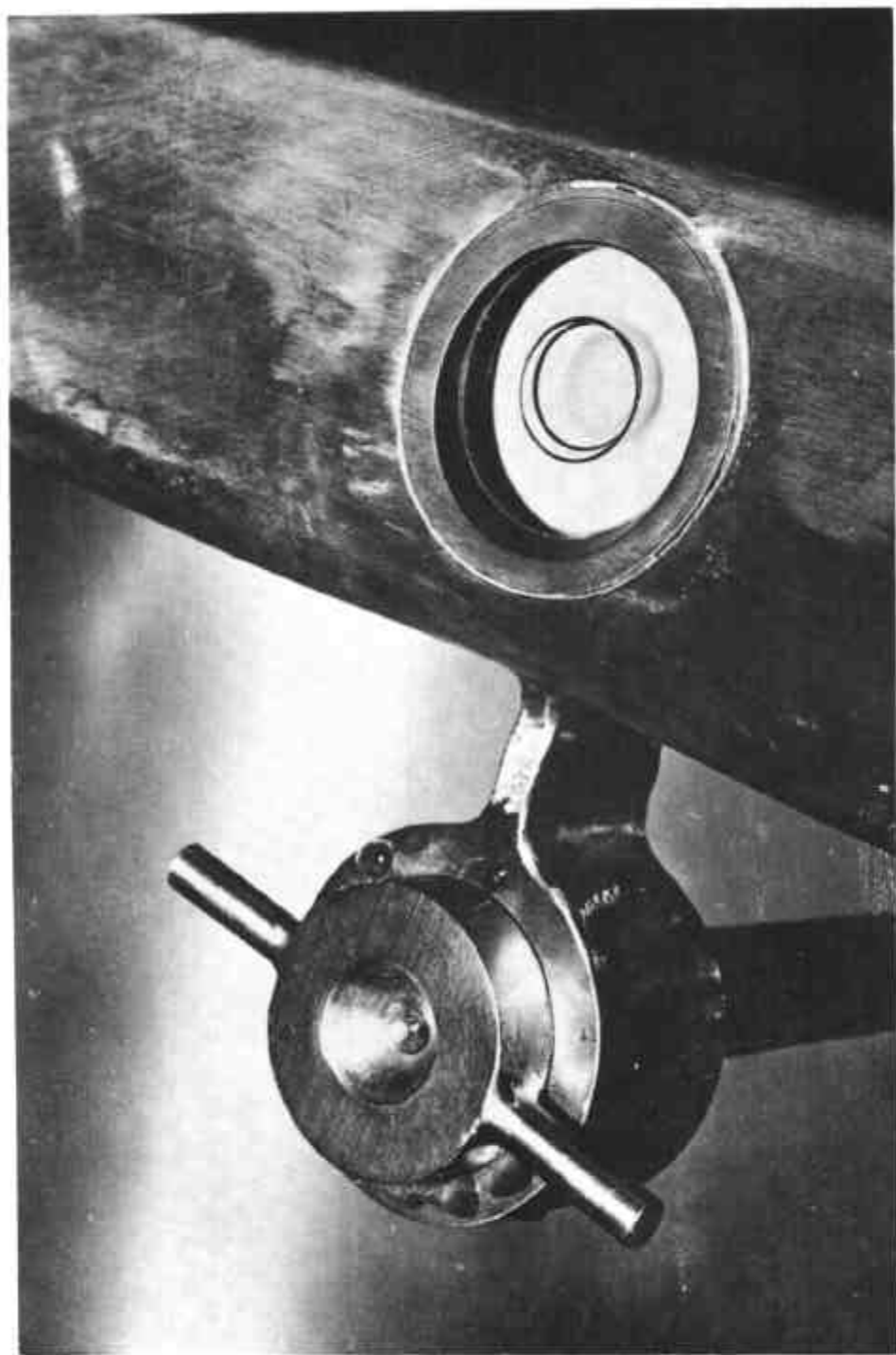
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FIGURE 8/12 - 4



Coldvert Farm Milk Tank — Plan View

FIGURE 8/12 - 5



Coldvert Farm Milk Tank — Dipstick and Level Indicator