



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 8/5

### *In respect of the pattern of*

Frigrite Farm Milk Tank and Variants.

Submitted and

manufactured by: Frigrite Productions Pty. Ltd.,  
Grange Road,  
Cheltenham,  
Victoria. 3192.

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 24th November, 1966.

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

1. are appropriately marked NSC No 8/5; and
2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade.

19/4/71

Cont'd over

This Certificate comprises:

Pages 1 to 4 dated 19th April, 1971.

Figures 8/5 - 1 to 4 dated 19th April, 1971.

Date of issue 19th April, 1971.

Signed

A handwritten signature in cursive script, appearing to read "Philip J. Hampton".

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

19/4/71

DESCRIPTION OF PATTERN

The pattern (see Figure 1) is of a farm milk tank of 300 gallons capacity.

It consists of a vertical stainless steel tank of rectangular cross-section, 4 feet 6 inches wide and 5 feet  $4\frac{1}{2}$  inches long, sheathed in an outer casing of stainless steel; the cavity between is filled with insulating material (see Figure 2). Each side is stiffened by a shallow horizontal brake in its centre. The bottom of the tank, which is refrigerated, slopes to the outlet which is sealed by an internal plug. The depth at the outlet is 2 feet 6 inches. The tank is supported on four adjustable legs.

The bridge spanning the width of the tank slopes downward from the centre and has upturned flanges along each side. It carries a combined dial thermometer and thermostat, an agitator motor, a level indicator and a dipstick in a tapered socket (see Figures 3 and 4). Supported from the bridge are two hinged lids.

The indentation marks at capacity level are indicated by a downward-pointing arrow burnished on to the tank surface.

DESCRIPTION OF VARIANTS

1. In other capacities, namely:

<u>Capacity</u>	<u>Width</u> ( $\pm$ 1 inch)	<u>Maximum</u> <u>Length</u>	<u>No of</u> <u>Hinged</u> <u>Lids</u>	<u>No of</u> <u>Legs</u>	<u>Maximum</u> <u>Depth</u>
gallons	ft in	ft in			ft in
150 to 200	4 6	3 6	1	4	3 0
*201 to 500	4 6	6 10	2	4	3 0
501 to 600	5 6	8 0	2	6	3 0

\* Includes the pattern.

Tanks of 600 gallons capacity have two lids pivoted from subsidiary bridges separate from the main bridge; the space between is covered by removable lids which are not hinged.

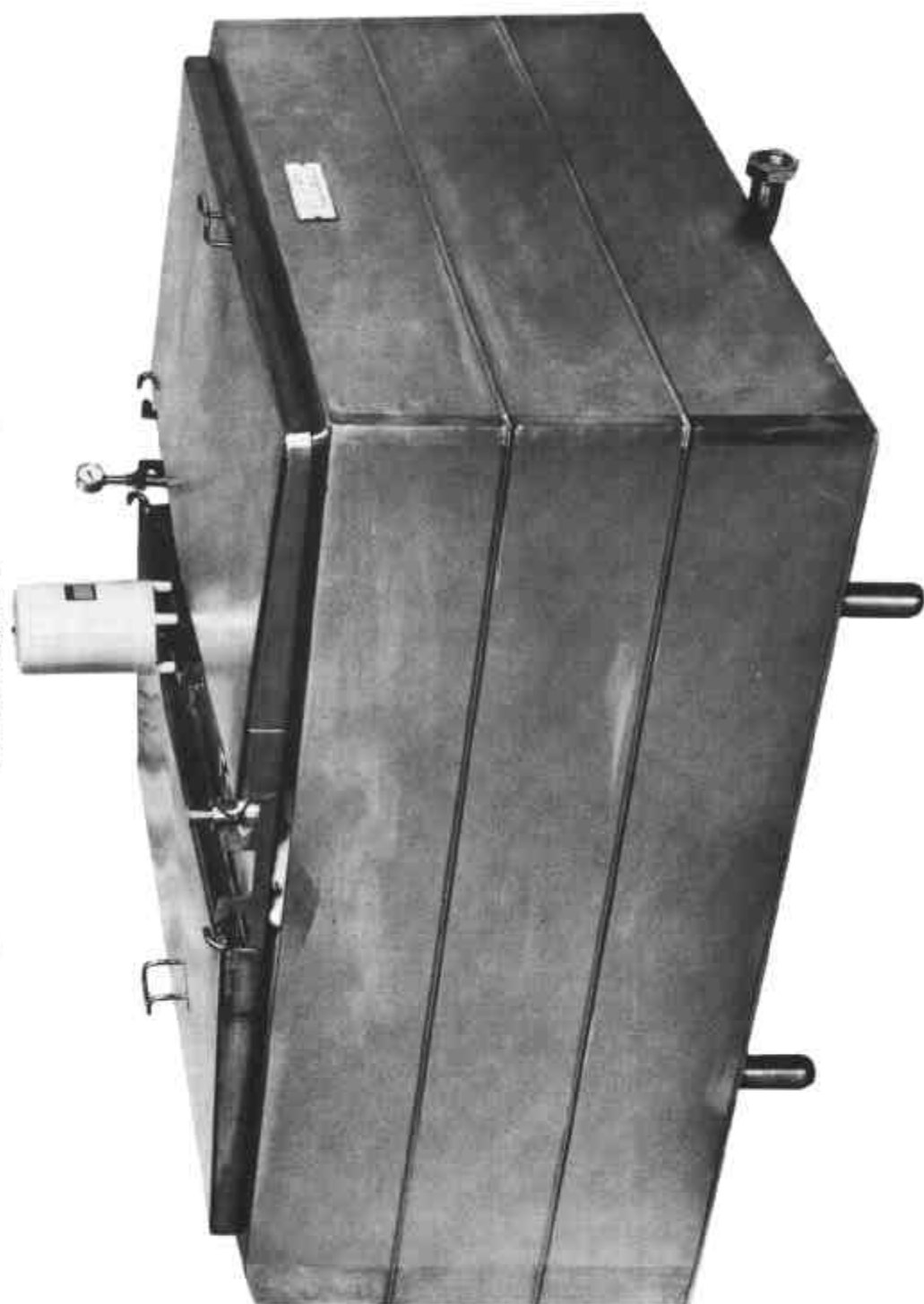
2. Calibrated in pounds.
3. Without the arrow at the capacity level marks.

GENERAL NOTES

Notice of approval of the pattern and variants described in this Certificate was given in Memorandum of Approval No 40A dated 16th August, 1968.

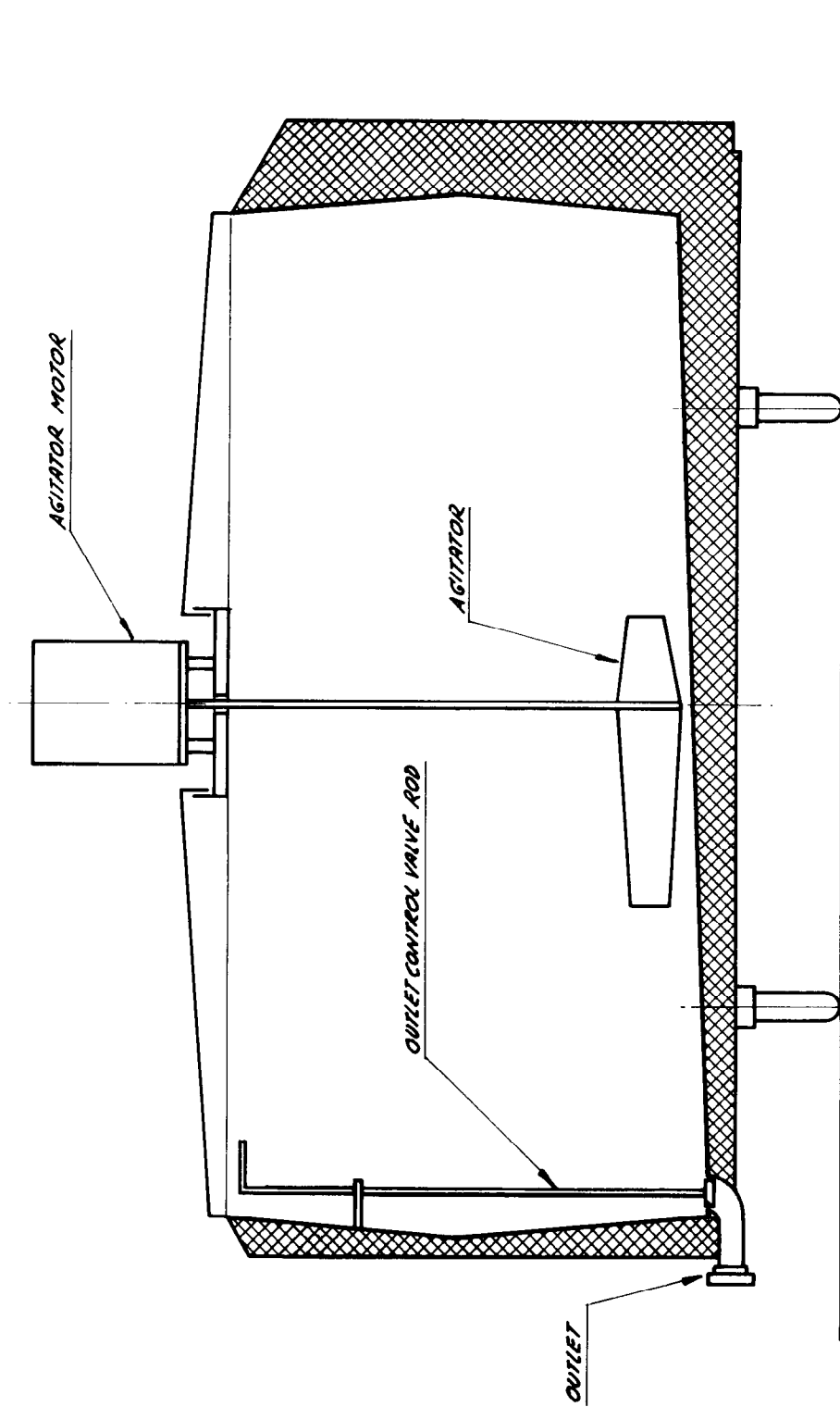
19/4/71

FIGURE 8/5 - 1



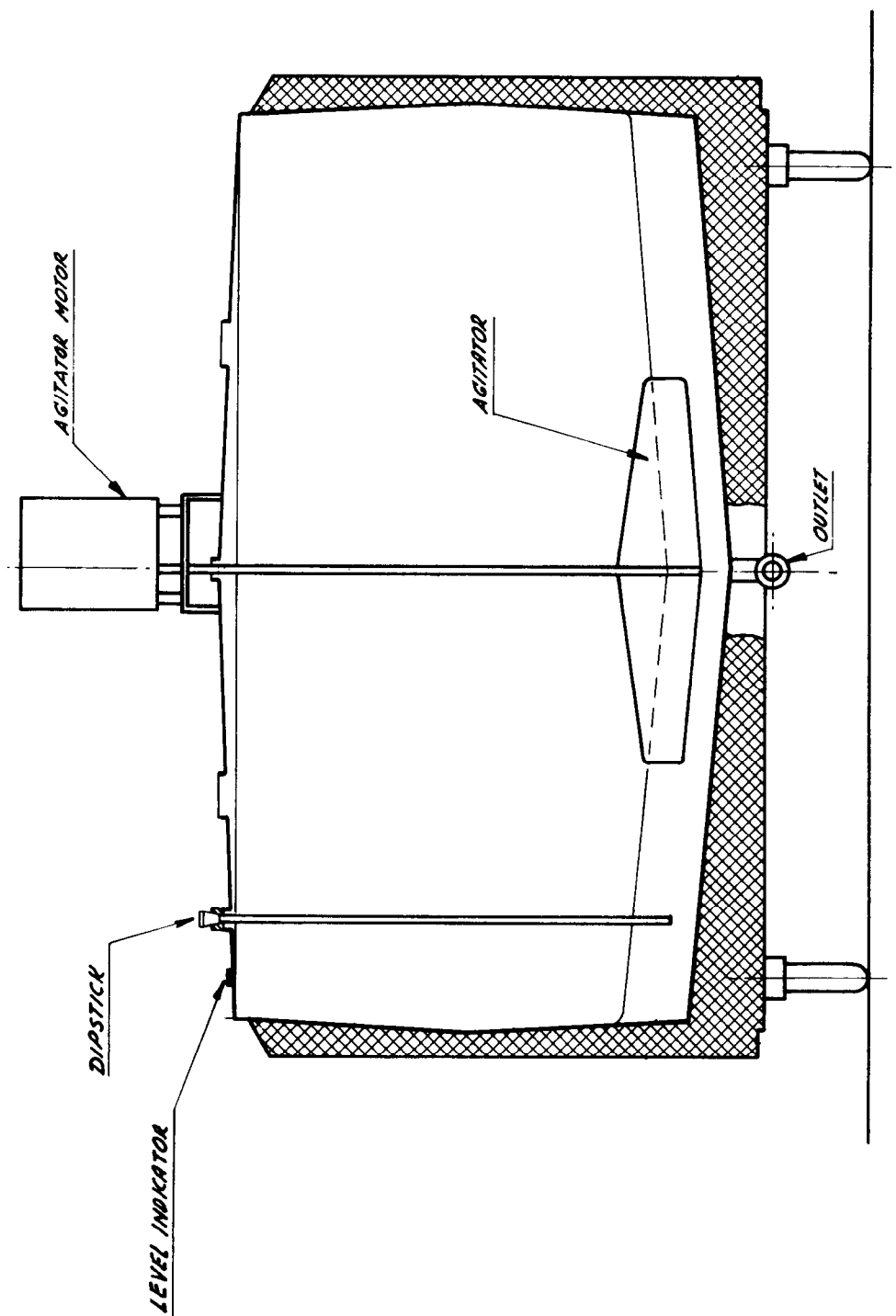
Frigrite Farm Milk Tank — 300 Gallons Capacity

FIGURE 8/5 - 2



Frigrite Farm Milk Tank — Cross-sectional Elevation — Side View

FIGURE 8/5 - 3



Frigrite Farm Milk Tank — Cross-sectional Elevation — End View

FIGURE 8/5 - 4

