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31-12-90

COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Weights and Measures
(National Standards)
Act 1960-1964

Weights and Measures
(Patterns of Instruments)
Regulations

Certificate of Approval

CERTIFICATE NUMBER 8/20

In respect of the pattern of

Way Model DRS Rectangular Farm Milk Tank and Variants 1 and 2.

Submitted by: F. V. Way Industries Pty. Ltd.,
Colchester Road,
Croydon,
Victoria. 3136.

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.

Approval was granted on 22nd May, 1969.

Approval was granted on condition that all instruments made in conformity with the pattern or its variants:

1. are appropriately marked NSC No 8/20; and
2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade.

23/5/69

Cont'd over

This Certificate comprises:

Pages 1 to 3, dated 23rd May, 1969.

Figures 8/20 - 1 and 2, dated 23rd May, 1969.

Signed *Jan Hoerlein*
for P. A. Champion

Date of issue 23rd May, 1969.

DESCRIPTION

The pattern (see Figures 1 and 2) consists of a stainless steel tank of 8200 lb capacity. It is rectangular in plan and D-shaped in cross-section. Its bottom slopes towards the outlet which is sealed by a manually-operated plug. The bottom of the tank and part of the sides and ends are refrigerated.

The tank is 10 ft 10 in long, 5 ft 4 in wide and 3 ft deep at the outlet (all measurements ± 1 inch). It is sheathed in an outer casing of stainless steel which is separated from the tank by insulating material.

Two lids are hinged from two removable covers which clip to the bridge flanges.

The bridge is situated across the width of the tank, midway along the length, and carries the dipstick, the level-indicator and the agitator.

The tank and outer casing are made from 16 S. W. G. material; the bridge is 10 S. W. G. thick.

As well as the flanges, the bridge is stiffened by two ribs which run the full width of the tank to the extremities of the breastpiece.

Six adjustable legs are fixed to the outer casing.

SCHEDULE OF VARIANTS

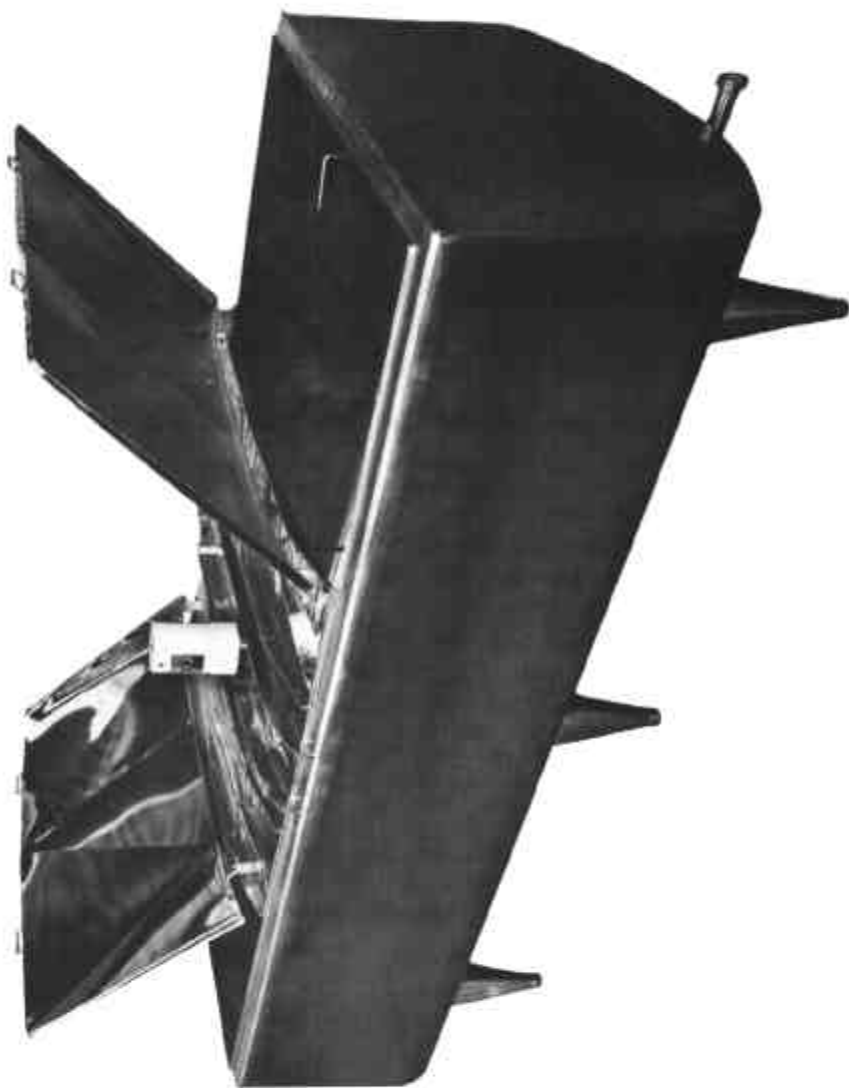
1. In other capacities from 5020 lb up to the capacity of the pattern, in which case the length of the tank varies according to the capacity required.

Tanks of length equal to or greater than 8 ft have 6 legs; those of length less than 8 ft have 4 legs and no removable covers, and have the lids hinged from the breastpiece at each end of the bridge.

2. Calibrated in gallons.

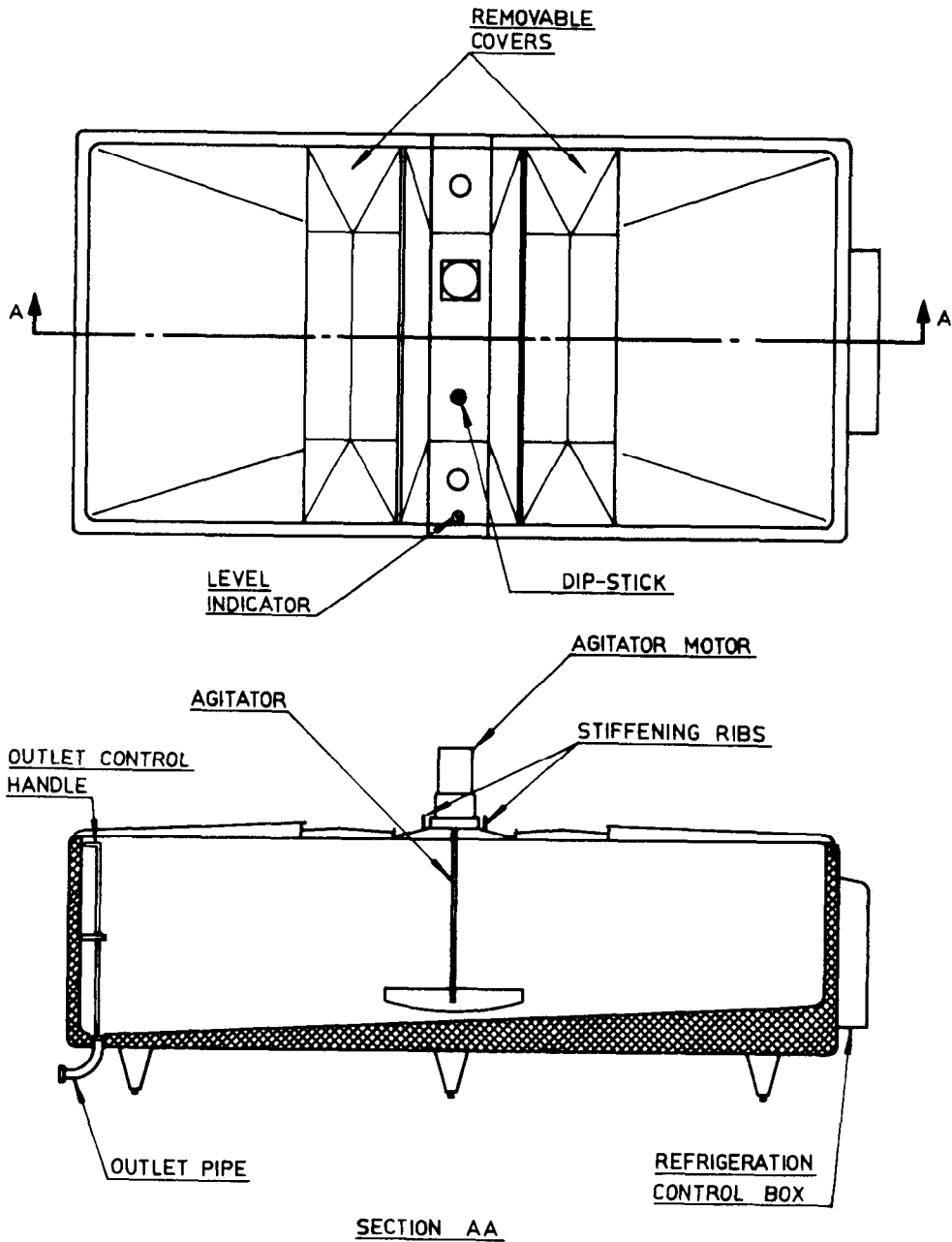
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FIGURE 8/20 - 1



Model DRS Rectangular Farm Milk Tank

FIGURE 8/20 - 2



Diagrammatic Plan View and Cross-section of
Model DRS Rectangular Farm Milk Tank

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