



Australian Government

National Standards Commission

12 Lyonpark Road, North Ryde NSW 2113 Australia

Cancellation

Supplementary Certificate of Approval No S341

This is to certify that the approval for use for trade granted in respect of the

Microlube Filtration Systems Model MCDD280 Fuel Dispenser Filter

submitted by Microlube Filtration Systems
now of 34 Welshpool Road
Welshpool WA 6106

has been cancelled in respect of new instruments as from 1 May 2004.

Signed by a person authorised under Regulation 60
of the National Measurement Regulations 1999 to
exercise the powers and functions of the Commission
under this Regulation.

A handwritten signature in black ink, appearing to be 'J. G. T.', is written over the signature line.

National Standards Commission



Supplementary Certificate of Approval

No S341

Issued under Regulation 9
of the
National Measurement (Patterns of Measuring Instruments) Regulations

This is to certify that an approval for use for trade has been granted in respect of the

Microlube Filtration Systems Model MCDD280 Fuel Dispenser Filter

submitted by Microlube Filtration Systems
 (formerly Microclean Filtration Systems)
 97 Barbarich Drive
 Gidgegannup WA 6083.

NOTE: This Certificate relates to the suitability of the pattern of the instrument for use for trade only in respect of its metrological characteristics. This Certificate does not constitute or imply any guarantee of compliance by the manufacturer or any other person with any requirements regarding safety.

CONDITIONS OF APPROVAL

This approval becomes subject to review on 1 April 2002, and then every 5 years thereafter.

Instruments purporting to comply with this approval shall be marked NSC No S341 and only by persons authorised by the submittor.

.../2

Instruments incorporating a component purporting to comply with this approval shall be marked NSC No S341 in addition to the approval number of the instrument.

It is the submitter's responsibility to ensure that all instruments marked with this approval number are constructed as described in the documentation lodged with the Commission and with the relevant Certificate of Approval and Technical Schedule. Failure to comply with this Condition may attract penalties under Section 19B of the National Measurement Act and may result in cancellation or withdrawal of the approval, in accordance with the Commission's Document 106.

The Commission reserves the right to examine any instrument or component of an instrument purporting to comply with this approval.

DESCRIPTIVE ADVICE

Pattern: approved 20 March 1997

- A Microlube Filtration Systems model MCDD280 filter for use in a Commission-approved fuel dispenser.

Variant: approved 20 March 1997

1. Certain other model filters.

Technical Schedule No S341 describes the pattern and variant 1.

FILING ADVICE

The documentation for this approval comprises:

Supplementary Certificate of Approval No S341 dated 11 July 1997
Technical Schedule No S341 dated 11 July 1997 (incl. Test Procedure)
Figures 1 and 2 dated 11 July 1997

Signed and sealed by a person authorised under Regulation 9 of the National Measurement (Patterns of Measuring Instruments) Regulations to exercise the powers and functions of the Commission under this Regulation.

National Standards Commission

TECHNICAL SCHEDULE No S341

Pattern: Microlube Filtration Systems Model MCDD280 Fuel Dispenser Filter.

Submitter: Microlube Filtration Systems
97 Barbarich Drive
Gidgegannup WA 6083.

1. Description of Pattern

The pattern is a Microlube Filtration Systems model MCDD280 in-line filter which may be fitted in a Commission-approved fuel dispenser (Figures 1 and 2).

1.1 Specifications

The filter is used for full flow filtering of liquid hydrocarbon products, except LPG, at flow rates up to the maximum specified in the Commission's approval documents for the fuel dispenser to which it is fitted.

1.2 Installation

The filter may be installed either within or external to the fuel dispenser housing, and either before or after the meter.

NOTE: Filters installed AFTER the meter shall not be fitted with a draincock.

1.3 Markings

Instruments are marked with the following data, together in one location:

Manufacturer's name or mark	
Model number	
NSC approval number	NSC No S341
Pressure rating kPa

1.4 Verification/Certification Provision

Provision is made for a verification/certification mark to be applied.

2. Description of Variant

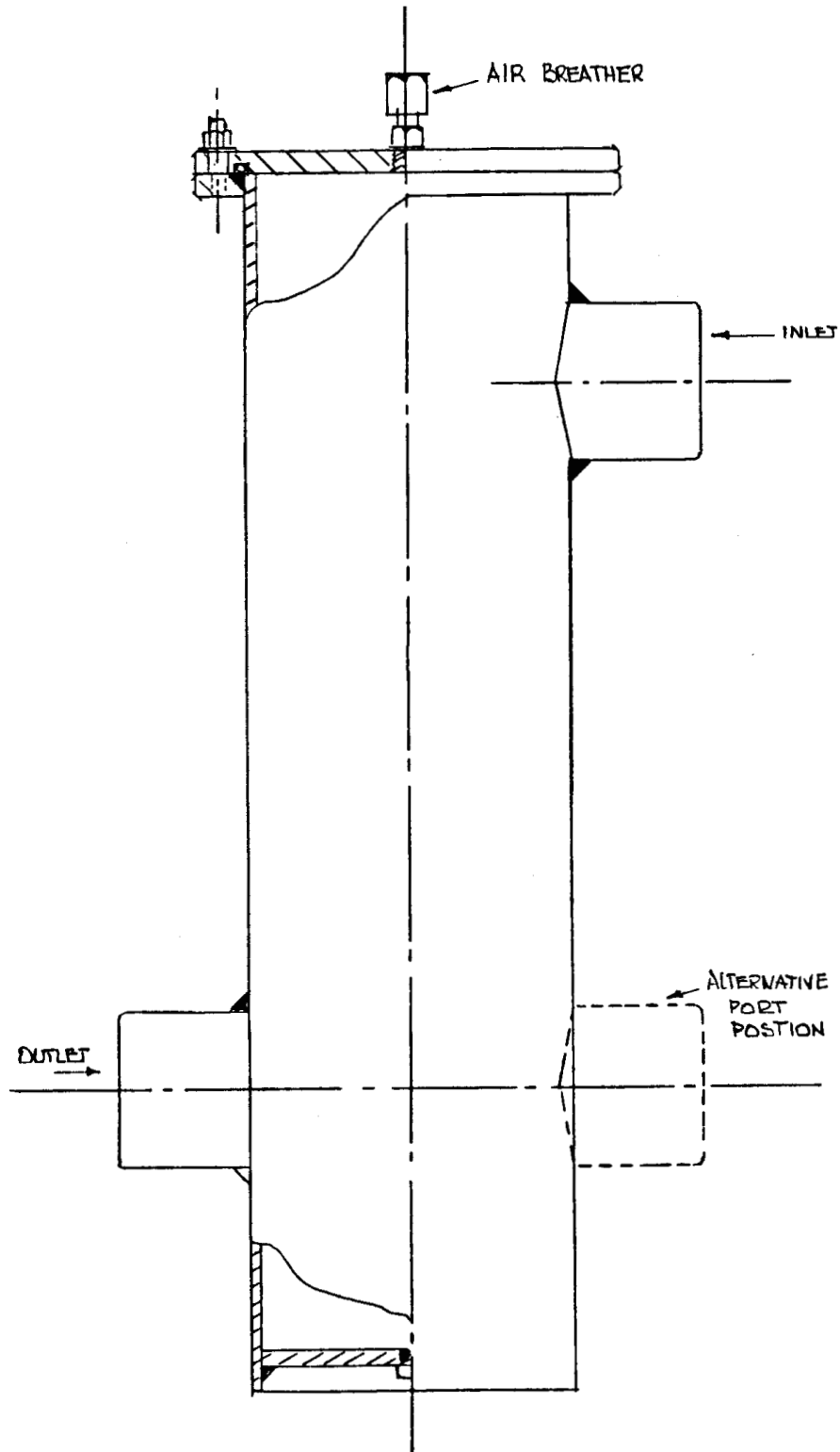
Certain other models of Microlube Filtration Systems filters, viz. models MCDD260 and MCDD300.

TEST PROCEDURE

Instruments shall be tested in conjunction with any tests specified in the approval documentation for the fuel dispenser to which the pattern is connected as appropriate, and in accordance with any relevant tests specified in the Inspector's Handbook.

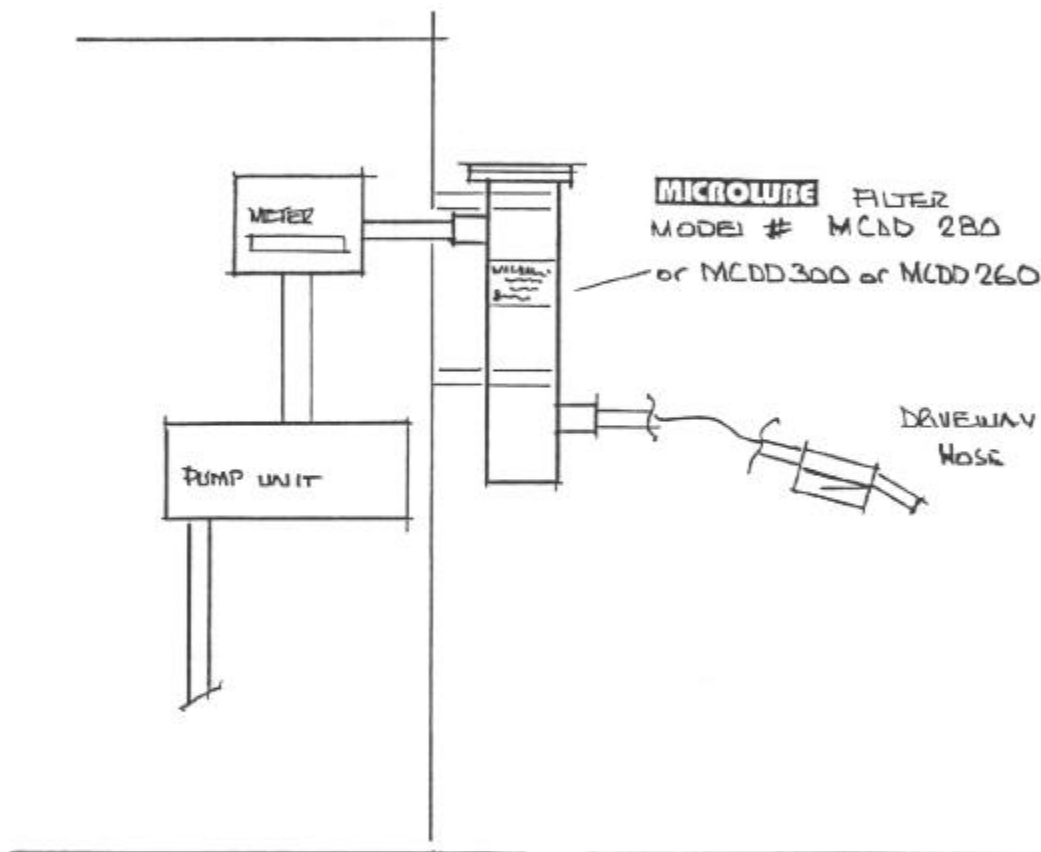
The maximum permissible errors applicable are those applicable to the fuel dispenser to which the instrument approved herein is fitted, as stated in the approval documentation for the fuel dispenser.

FIGURE S341 - 1



Typical Microlube Filter Installation

FIGURE S341 - 2



Typical Microlube Filter Installation