



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL

G-85

OTTAWA December 16, 1971.

MERCURY INSTRUMENTS, INC.
DIGITAL INDEX NO. 20-3520

Description

The digital index shown on the photograph in this circular is interchangeable with previously approved clock type indexes used in conjunction with Mercury Instruments Inc. approved auxiliary devices. This digital index cannot be used with instruments where the shafts of the clock type indexes are fitted with cams for driving volume pen linkages, and at the present instrument models 831, 832, 1231 and 1232, approved in Circular G-55-1 cannot be equipped with digital indexes.

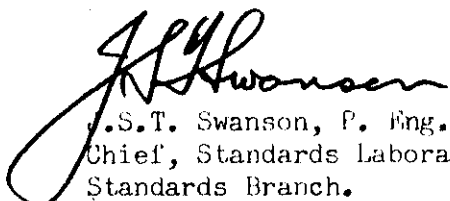
The gears of the eight (8) digit counter are made of Delrin and the counter has a code mark OLO7N. There is an adjustable sliding counter mask which always covers the last digit but may be adjusted to cover up to three last digits. Directly above the cyclometer counter, on the face of the register, a decal shows the appropriate multiplier for the volume read-out in cubic feet. The multiplier may have a value of 10 or 100.


The digital index has a clock type test hand, whose dial capacity is marked on a decal directly above the dial and may have the value of 10, 100 or 1,000 cubic feet per revolution.

The identifying number 20-3520, not shown on the illustration, shall appear in the lower right hand corner of the face of the index.

Approval granted to:

Parkinson Cowan (Canada) Ltd.,
Chatham, Ontario.


J.S.T. Swanson, P. Eng.,
Chief, Standards Laboratory,
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(for) 
W.J.S. Fraser,
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Standards Branch.

