Medi-Gas Medi-Qube

For the detection of oils and impurities in medical gas

The HTM 02-01 stipulates oil content should be tested for all new medical/ surgical compressed air plants before use and on a quarterly basis for existing plants. Also, it is recommended that the use of polytest tubes are used as a general test for contamination of pipelines. The Medi-Gas Check Medi-Qube is supplied in two forms, one for use with Oxygen (O_2) and is therefore O_2 clean and one for Medical and Surgical Air and other non–flammable medical gases. Only the Medi-Gas Check Medi-Qube for O_2 must be used with O_2

Features

- Fast, accurate and reliable results
- Quickest method of oil detection
- Measurement of oil content and impurities in medical gases
- Calibrated for use with Draeger polytest detector tubes and the new oil impactor

Applications

- Hospital pipeline gases
- Medical and surgical air
- Medical Laboratories
- Pathology Laboratories

Specification

Case dimensions	370mm L x 340mm W x 130mm H
Weight	1.75 kg
Maximum inlet pressure	10 bar g (145 psi g)
Minimum inlet pressure	3.5 bar
Test pressure	2 bar nominal
Inlet connector	21 series plug
Flow accuracy @ 2 bar g	± 5%
Approved detector tubes	Draeger
Polytest Flow Rate	330 ml/min
Oil impactor Flow Rate	4 l/min

medical gas detection for safety and peace of mind

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