## LACK CO-AXIAL

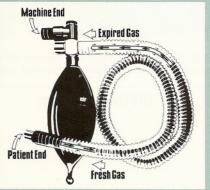
### **BREATHING SYSTEM Mk 2**

The flexible, safe answer for spontaneous respiration

Ref No: 8723-710

Reduced Weight at patient end
Control of patient at machine outlet
Convenient outlet for scavenging
Flexible smooth internal bore tubing
Convenient 1.5m length
MIE 'Superlite' exhaust valve
incorporated
Re-usable
Minimal dead space
Flexible, conductive inner tube
secured each end by spring safety clips

The Lack Co-Axial breathing system is designed to overcome the problems of inaccessibility of the expiratory valve at the patient end of the system during spontaneous respiration.\* The system functions by conveying fresh gases to the patient via the outer of the two concentric tubes whilst expired gases return via the inner tube before being discharged outside the theatre via the MIE 'Superlite' exhaust valve.



NB MIE Technical publication 003 contains all component/cleaning information on this product. Ref No: 0041-003



Tubing Kit

Ref No: 8723-80

\* The Lack System was introduced in the 1970's as an updated version of the Mapleson A and Magil systems. It has proved to be an extremely efficient system in providing fresh gas flow requirements equal to a little more than alveolar ventilation (4 - 5 litres per minute for a 70Kg adult).

### GENERAL INFORMATION

Part No.	Description	Specifications
8723-710	Lack System Mk 2 complete	Weight 1.1Kg (inc. packing)
	Comprising	
8723-803	Facepiece connector	MIE 'Superlite' 22mm taper (BS)
8723-802	Outlet Assembly	MIE 'Superlite' Exhaust Valve. 30mm outlet manifold. Brass, chrome plated (BS)
8727-006	2 litre A/S bag	(ISO)
8723-010	Outer tubing 1.5m	Corrugated, transparent, flexible, smooth internal bore vinyl tubing 30mm I.D.
8723-011	Hose clip – inner tube	'Spring' Safety clips  NB Two clips required per system
8723-012	Inner tubing 1.5m	Conductive, flexible, smooth internal bore reinforced vinyl tubing 15mm I.D.
8723-805	Tubing kit for Mk2 System (comprising 8723-010, 8723-011 and 8723-012)	

MIE (in pursuing a policy of continued improvement) reserve the right to alter and improve the specification of any product without prior notification.

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