

MEC MEC House Ivinghoe Business Centre Blackburn Road Houghton Regis Bedfordshire LU5 5BQ UK Tel: (+44) 01582 661885 e-mail sales@mecmedical.com www.mecmedical.com

User Information For The Use And Care Of Hose Assemblies

User instructions

- Prior to connecting the assembly, check it is the correct hose required for use with intended medical equipment.
- 2. Check the complete assembly is gas specific for the intended use.
- If the hose is damaged on receipt, Do Not Use the assembly. Contact your supplier with the Lot Nos. and date of purchase.
- 4. <u>DO NOT USE ANY FORM OF OIL/GREASE TO LUBRICATE CONNECTORS OR ANY</u> PART OF THE HOSE ASSEMBLY.
- Plug one end the hose assembly into an appropriate gas specific socket on medical device being used. Plug the other end of the hose assembly into an appropriate gas specific socket supply.
- Check that a flow is being delivered through the hose. With vacuum hose, check that there is SUCTION
- 7. Avoid the hose being stretched or trailed on the floor during use. This could cause damage (e.g. split or 'torn' pipeline) resulting in loss of gas flow or leaks.
- Do not subject the assembly to pressures greater than that for which it is intended.
- Check the hose assembly on a regular basis.
 Users should be especially aware of possible damage to OXYGEN hoses when attached to portable devices. There are also risks with damaged N₂O hoses which must also be immediately replaced.
- 10. Under normal use, it is recommended that the hose assembly is replaced 4 years after the date of manufacture. The Lot Nos. and date of assembly can be found on the sleeve at one end of the hose assembly.

Cleaning

DO NOT allow moisture to enter the hose assembly
DO NOT use any form of polish, including spray
Clean the hose assembly exterior with a clean, dry, lint free cloth.

Servicing and maintenance

It is recommended that the hose assembly is inspected at regular intervals for any signs of damage or wear, especially oxygen pipelines. Damaged N_2O hoses must also be immediately replaced. MEC supply and manage N_2O monitoring for customers who may require it.

All connectors should also be checked regularly. This includes the 'O' ring at the nut and nipple end.

When not in use, hose assemblies should be stored in a clean and dry environment.

Warning: Only authorised /trained personnel may service this unit

Specification

MEC low-pressure hose assemblies use high quality materials in the manufacture of pipelines and meet the requirements of BS EN ISO 5359:2008



C € 0120

ILHose Assy R4/2010