

SLEEP better
LIVE better

Instruction manual
FLO flexi adapter

English

Better quality of life
with FLO therapie devices

 **FLO**
MEDIZINTECHNIK

November 2011

Introduction

This manual describes the handling and cleaning of the FLO flexi adapter.

Purpose

The FLO flexi adapter is installed as a flexible unit between the mask and hose system. Due to the improved flexibility will reduce the leverage of the hose to the mask, thus preventing a lifting of the mask. A leak in the mask will thus be prevented.

Safety

The FLO flexi adapter is an additional article, which can be combined with all conventional masks and hose systems for sleep-related breathing disorders. The adapter may be used only if the particular therapy device manufacturer allows a hose extension. Please refer to the corresponding instructions of the manufacturer. The FLO Medizintechnik GmbH can accept no responsibility for the security and the properties of the system, if the contents of the instructions are not adhered to, structural or technical changes are made to the system or unauthorized accessories may be used.

Installation FLO flexi adapter

To install the FLO flexi adapter the instructions for each device and mask system must be observed.

Installation FLO flexi adapter

A cleaning of the FLO flexi adapter is not necessary before first use.



The FLO flexi adapter consists of a silicone cuff and a rotary joint.

Installation for masks with built-in exhaust system:
The FLO flexi adapter is connected to the rotary joint on the collar of the tube and the silicone seal at the mask connection.

Installation for masks without exhaust system:
First the hose must be connected to the exhaust system. Then close the silicone cuff to the exhaust system and the rotary joint at the mask connection.

Adjustment pressure gauge hose

In both cases the length of the pressure gauge hose should be chosen that the pressure gauge hose just reaches into the mask area.

Start therapie

After installing the FLO flexi adapter the therapy can be started as usual.

Cleaning

The FLO flexi adapter must be disconnected before cleaning from hose, exhaust system and mask.

The FLO Flexi adapter may only be cleaned with a mild soapy solution. Other cleaners can damage the FLO Flexi Adapter. The cleaning of the adapter should be done daily. After cleaning the FLO flexi adapter must be rinsed with plenty of clean water and dry residue before it may be reinstated.

Attention! The FLO flexi adapter must not be cleaned in the dishwasher!

Lifetimes

The recommended service life is 36 months when used as recommended.

If a defect occurs, the affected parts must be replaced immediately.

Storage

- Original-packed, dry and cool place
- Do not expose to direct sunlight or ultraviolet light

Disposal

The FLO Flexi adapter should be disposed of with household garbage.

Spare parts

Part number	Description
51000050	Rotary joint
30900050	Silicone cuff

Technical data

Technical data

Material:

Rotary joint: TECAFORM AH MT blue

Silicone cuff: Silicone Elastosil LR 3003, transparent

Dimensions:

Rotary joint: I - \varnothing 19 mm
A - \varnothing 23 mm
length: 53 mm

Silicone cuff: I - \varnothing 21,5 mm
A - \varnothing 34 mm
length: 50 mm

Total length: 90 mm

flow resistance: 50L/min (833,33ml/s)
= 0,05 hPa (\approx 0,05 cmH₂O) pressure drop

100L/min (1666,66ml/s)
= 0,14 hPa (\approx 0,14 cmH₂O) pressure drop

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