

SPEAKING VALVES

Speaking valves enable patients with a partially or fully preserved larynx to speak without having to use their fingers and consist of a plastic housing with valve function. When breathing in, the valve membrane of the speaking valve opens. After exhalation, the valve closes, thereby enabling the user to speak. The pressure rise during expiration supports the valve closure process.

Speaking valves with 15 mm connector

To ensure a connection with a 15 mm connector, the plastic housing features a central opening with a 15 mm inner diameter facing the patient side.

Speaking valves with 22 mm combi adapter

In addition, there is also the variant of a 22 mm

combi-adapter, which is compatible with all commonly used 22 mm receptacle systems.

Speaking valves with multi-adapter

Speaking valves fitted with the so-called multi-adapter combine these two variants (15 and 22 mm).

Speaking valves low resistance

Low resistance speaking valves are fitted with a laterally suspended valve membrane. The valve membrane is slightly opened in resting condition and only a small blowing pressure is required to close the speaking valve.

Caution! Speaking valves may only be used by patients with a partially or fully preserved larynx!



COMBIPHON®



COMBIPHON® is a compact, transparent speaking valve with a silicone membrane. The COMBIPHON® speaking valve enables tracheotomised patients with an intact larynx to speak. The special feature of this speaking valve is the basic position of the valve membrane. It is closed and is briefly opened during inspiration. This makes the increased blowing pressure for closing the valve, otherwise required for forming speech, unnecessary. The valve flap opens on inspiration. The exhaled airflow causes the valve to close, which enables phonation/speech.

The functional multi-adapter of the COMBIPHON® speaking valve features both a standardised central opening for attaching to a tracheostomy tube with a 15 mm connector as well as a 22 mm combination adapter. This makes the COMBIPHON® speaking valve ideally suited for use in conjunction with fenestrated/sieved tracheostomy tubes. The transparent valve housing offers an unobtrusive appearance.

The COMBIPHON® speaking valve must only be used by patients with partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
COMBIPHON®	1	27131

COMBIPHON® O₂

15 MM CONNECTOR

The COMBIPHON® O₂ speaking valve can be plugged onto all tracheostomy tubes and tubes with a 15 mm connector and also features a lateral oxygen connection piece (plug-in connection 5 mm), which enables connection to an oxygen device if required.



The COMBIPHON® O₂ speaking valve must only be used by patients with partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
COMBIPHON® O ₂	1	27132

COMBIPHON® SLIM

15 MM CONNECTOR



The plastic COMBIPHON® SLIM speaking valve is suitable for tracheostomised patients. It features a central opening and can be attached to all tracheostomy tubes and tubes with a 15 mm connector (UNI). A valve flap closes the speaking valve during exhalation and speaking and opens automatically during inhalation.

The COMBIPHON® SLIM speaking valve must only be used by patients with partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
COMBIPHON® SLIM	1	27108

COMBIPHON® SLIM O₂

15 MM CONNECTOR

The COMBIPHON® SLIM O₂ speaking valve is a variant of the COMBIPHON® slim with an additional connection piece (plug-in connection 5 mm) for connection to an oxygen device. The oxygen connection tube required for connection is available as an accessory.



The COMBIPHON® SLIM O₂ speaking valve must only be used by patients with partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
COMBIPHON® SLIM O ₂	1	27109

PHON VALVE

15 MM CONNECTOR



The PHON VALVE is a compact speaking valve for patients with a partially or completely preserved larynx without having to use their fingers. The speaking valve with silicone valve can only be used in combination with a phonation cannula. The central opening with 15 mm inner diameter ensures connection with a 15 mm connector.

The PHONE VALVE speaking valve must only be used by patients with partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
PHON VALVE	3	27140

TRACHLINE® PHON VALVE

The TRACHLINE® PHON VALVE is a particularly flat speaking valve for patients with a partially or completely preserved larynx without having to use their fingers. The speaking valve with its unobtrusive design is perfectly matched to the properties of the TRACHLINE® tracheostomy tube series. The bayonet lock ensures a secure connection on the TRACHLINE® tracheostomy tubes. The speaking valve with silicone valve can only be used in combination with a TRACHLINE® phonation cannula.



The TRACHLINE® PHONE VALVE speaking valve must only be used by patients with a partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
TRACHLINE® PHON VALVE	3	27141

HUMIDOPHONE®

The HUMIDOPHONE® is a compact speaking valve with filter function. By using the HUMIDOPHONE®, the air is filtered when inhaled. The housing contains an open-pored polyurethane sponge. The filter medium is located in front of the speaking valve flap on the patient side.



The HUMIDOPHONE® speaking valve with filter function is designed for adaptation to a tracheostomy tube with 22 mm combination adapter or base plate/stoma filter patch. The HUMIDOPHONE® speaking valve enables tracheotomised patients with an intact larynx to speak. The valve membrane of the HUMIDOPHONE® speaking valve is suspended laterally in the valve cap and is always slightly open at rest. Thus, only slight blowing pressure is necessary to close the valve for voice formation.

The HUMIDOPHONE® speaking valve must only be used by patients with a partially or fully preserved larynx!

ORDER INFORMATION

HUMIDOPHONE®

PU

30

REF

46480

HUMIDOPHONE® TYP 15

The HUMIDOPHONE® speaking valve with filter function is also available as HUMIDOPHONE® TYP 15 speaking valve with filter function. In this version, the speaking valve is designed for adaptation to a 15 mm connector.

The HUMIDOPHONE® TYP 15 speaking valve must only be used by patients with a partially or fully preserved larynx!



ORDER INFORMATION

HUMIDOPHONE® TYP 15

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REF

46485

HUMIDOPHONE® PLUS



The HUMIDOPHONE® PLUS is a compact speaking valve with filter function. By using the HUMIDOPHONE® PLUS, the air is filtered when inhaled. The housing contains an open-pored polyurethane sponge. The filter medium is located in front of the speaking valve flap on the patient side.

The HUMIDOPHONE® PLUS is designed for adaptation to a 15 mm connector as well as to a 22 mm combination adapter or a base plate. The

HUMIDOPHONE® PLUS speaking valve enables tracheotomised patients with an intact larynx to speak.

The HUMIDOPHONE® PLUS is equipped with an optimised valve function, which enables easier speech formation. An inconspicuous appearance in a beige-coloured design provides a further advantage. The special feature of this speaking valve is the central suspension as well as the basic position of the valve membrane. It is closed and is briefly opened during inspiration. This makes the increased blowing pressure for closing the valve, otherwise required for forming speech, unnecessary.

The HUMIDOPHONE® PLUS speaking valve must only be used by patients with a partially or fully preserved larynx!

ORDER INFORMATION	PU	REF
HUMIDOPHONE® PLUS	30	46487

HUMIDOPHONE® PLUS O₂

As a further variant, the HUMIDOPHONE® PLUS is also available as HUMIDOPHONE® PLUS O₂. In addition it features a lateral connection piece (plug-in connection 5 mm), which enables connection to an oxygen device if required.

The HUMIDOPHONE® PLUS O₂ speaking valve must only be used by patients with a partially or fully preserved larynx!



ORDER INFORMATION	PU	REF
HUMIDOPHONE® PLUS O ₂	30	46489