KRUUSE Moduflex Optimax Coaxial wall-mounted anaesthetic machine

KRUUSE Moduflex Optimax Coaxial is the flagship of the Moduflex line. This wall-mounted version is a truly high-end anaesthetic machine taking up very limited space. The KRUUSE Moduflex Optimax Coaxial Wall-mount solution is an ideal choice both in a larger practice to fulfil the need for multiple installations and many functions, as well as in a smaller practice, where space limitations can be a problem. KRUUSE Moduflex Optimax Coaxial comes with a SELECTATEC™ Tec3 vaporiser and the specially developed coaxial patient circuit, which ensures easy and correct connection to the absorber, reduces heat loss from the patient and increases humidity in the inspired air. KRUUSE Moduflex Optimax Coaxial comes as standard with an evaporator and a rotation oxygen flowmeter (0.1-4 lpm), but one of the many benefits of particularly the KRUUSE Moduflex Optimax Coaxial is the ability to configure the system to cover special needs. As standard for instance, there is room for two vaporizers with an interlocking device, which means that it is only possible to activate one vaporizer at a time. Furthermore, KRUUSE Moduflex Optimax Coaxial can be fitted with up to three flow meters (e.g. O2, air, N2O, etc.). NB: Please note that special configurations will incur an additional fee depending on the chosen configuration. Additionally, a longer delivery time may occur. Please contact your KRUUSE representative if you have specific requirements for your KRUUSE Moduflex Optimax Coaxial anaesthetic machine not met by our standard configuration.

Selected features of KRUUSE Moduflex Optimax Coaxial

- 0.1 to 4 lpm rotation flow meter - large scale for precision and ease of reading
- Recessed flush valve to prevent accidental activation
- Flush flow between 40 and 60 lpm for increased safety
- Quick-connect mixed gas outlet for fast and easy change between e.g. a Bain system and a circle system
- SELECTATEC™ manifold for fast and easy installation of vaporizers
- CO₂ absorber with integrated coaxial breathing system which ensures correct connection, reduces heat loss from the patient, helps to increase humidity in the inspired air and provides better overview of tubes
- Patient manometer
- Pop-off valve with built in quick-close function provides fast closure when need for manual ventilation arises and guards against forgetting re-opening upon cessation of manual ventilation
- 5 year warranty

Included with the KRUUSE Moduflex Optimax Coaxial

- Tec3 isoflurane vaporizer
- Keyfill to Tec3 vaporizers
- Coaxial patient circuit
- 2 liter rebreathing bag
- 3 liter rebreathing bag
- Fresh gas tube
- Krytox grease
- Evacuation tube (150 cm)
Accessories to KRUUSE Coaxial Access

KRUUSE Moduflex Bain 25 system
The KRUUSE Moduflex Bain circuit adaptor is definitely the number 1 accessory for anesthesia machines. Easy and efficient, it can be installed on all brands of anesthesia machines. Used in a number of veterinary hospitals and clinics, the Bain circuit adaptor can help increase the quality of your practice.

- Reduces breathing resistance
- Includes a momentary pop-off valve
- Includes a pressure gauge
- 5 year warranty
- Easy to install

Ideal for Small Animals
The KRUUSE Moduflex Bain circuit adaptor is mostly used with animals of 5 kg or less because of its lower breathing resistance. There are no check valves or Carbon Dioxide Absorbent granules in the circuit to increase resistance. This makes it the ideal accessory for small patients and those with breathing difficulties.

270371  KRUUSE Moduflex Bain 25 system for Moduflex Coaxial+Optimax

KRUUSE Moduflex patient circuit alarm
A KRUUSE Moduflex circuit alarm added to your anesthesia machine will alert you if the patient’s pressure approaches a dangerous level.

- Easy installation
- Standard 9 volt battery
- Can be installed on any brand of anesthesia machine
- Factory pre-set at 15cm H2O
- 5 year warranty (with the exception of the battery)

270372  KRUUSE Moduflex patient circuit alarm

KRUUSE Moduflex scavenger interface
Ensures smooth and controlled suction when using e.g. the KRUUSE Moduflex evacuation ventilator (270382)
Use of this scavenger interface ensures a constant suction that does not affect the patient’s access to anaesthetic gas. The scavenger interface can handle multiple connections concurrently, which means that it is not necessary to change connection when changing between e.g. a Bain system and a circle system.

270380  KRUUSE Moduflex scavenger interface

KRUUSE Moduflex patient circuit for Coaxial
Patient circuit for KRUUSE Moduflex Coaxial and KRUUSE Moduflex Optimax Coaxial anaesthetic machines. The coaxial patient circuit ensures easy and correct connection to the absorber, reduces heat loss from the patient and increases humidity in the inspired air.

270373  KRUUSE Moduflex patient circuit for Coaxial