Nomoline Adapter

No moisture sampling for extended monitoring of non-intubated patients

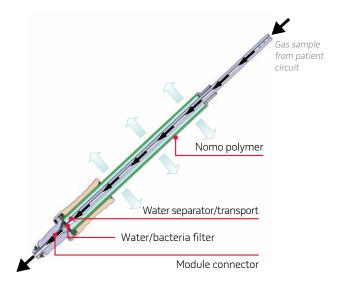


Advanced technology enables cost-effective, hassle-free sidestream capnography and gas measurements

- > Reduces disposable costs through:
 - Extended monitoring time in low- and high-humidity environments
 - Uses non-proprietary cannulas
- > Patented polymer allows water in the sampling line to evaporate into the surrounding air, while leaving oxygen, carbon dioxide, and anesthetic gas measurements unaffected and eliminating the need for a water trap and associated clogging
- > Hydrophobic bacterial filter designed to prevent cross-contamination and to protect module from bacteria and water intrusion
- > Designed for low sampling flow applications and to be functional in any patient position, to support use in a wide range of clinical applications and patient populations



HOW NOMOLINE WORKS



Nomoline allows water in the sampling line to evaporate into the surrounding air, while leaving oxygen, carbon dioxide, and anesthetic gas measurements unaffected.

- Gas sample enters Nomoline adapter from patient breathing circuit and passes through the gas sample tube
- 2. Nomo polymer absorbs water from the patient's gas sample and evaporates it into surrounding air
- 3. Gas sample is transported through the remaining sample tube and passes through the water/bacteria filter
- 4. Gas sample enters the sidestream module where it is analyzed to accurately determine gas concentration

Nomo polymer absorbs and evaporates moisture

USING NOMOLINE WITH ROOT

The ISA[™] module with Nomoline sampling lines connect to the Root[®] patient monitoring platform via Masimo Open Connect[™] (MOC-9[™]) ports.



Nomoline adapter with cannula is plugged into the ISA module



ISA module easily mounts to the back of the Root and connects via the MOC-9 ports on the side



Root capabilities expand with ISA to include real-time capnography and gas measurements

ORDERING INFORMATION

Nomoline	PN	PN
Nomoline Adapter		Root
CannulaAvailabl	e from multiple suppliers	ISA CO2 Kit (module, bracket)

Caution: Federal law restricts this device to sale by or on the order of a physician.

