VENTIS™ SLIDE-ON PUMP

The Ventis Slide-on Pump is ideally suited for operators that wear their gas monitor primarily for personal protection but occasionally require a pump for confined space entries. Available in black or safety orange and powered by its own battery pack, the slide-on pump is compatible with the Ventis MX4 and MX4 iQuad multi-gas monitors.

- **Convenient sampling** – Sample draw distance of up to 50 feet provides convenient sampling in a wide range of applications
- **Easy to attach** – No tools are required to attach or remove the Ventis Slide-on Pump to or from the monitor
- **Uses same battery packs and chargers as Ventis** – Monitor and pump each use the same battery packs, and can easily be exchanged between instruments
- **Flexible battery options** – Three available battery options make this pump extremely flexible in the field

SPECIFICATIONS*

INSTRUMENT WARRANTY:
Two-year warranty, excluding consumables (i.e. - filters)

CASE MATERIAL:
Polycarbonate with protective rubber overmold

SAMPLE DRAW CAPABILITY:
Up to 15.2 meters (50 feet)

DIMENSIONS:
143 mm x 81 mm x 68 mm (5.6" x 3.2" x 2.7") - Lithium-ion battery version
143 mm x 81 mm x 85 mm (5.6" x 3.2" x 3.3") - Extended-range lithium-ion battery version
143 mm x 81 mm x 73 mm (5.6" x 3.2" x 2.9") - Alkaline battery version

WEIGHT:
270 g (9.5 oz) - Lithium-ion battery version
316 g (11.2 oz) - Extended-range lithium-ion battery version
284 g (10.0 oz) - Alkaline battery version

OPERATING TEMPERATURE RANGE:
-20°C-50°C (-4°F-122°F)

OPERATING HUMIDITY RANGE:
15%-95% non-condensing (continuous)

POWER SOURCE/RUN TIME:
Rechargeable lithium-ion battery pack - 18 hours @ 20ºC
Rechargeable extended-range lithium-ion battery Pack - 36 hours @ 20ºC
Replaceable AAA alkaline battery pack - 10 hours @ 20ºC

PUMP FAULT ALARMS:
Ultra-bright LEDs
Loud audible alarm (90 dB at 30 cm)

IP RATING:
Third-party certified IP67

CERTIFICATIONS:

ATEX	Ex ia I Ma and Ex ia IIC T4 Ga; Equipment Group and Category: I M1 and II 1G
CSA	Class I, Division 1, Group A B C D, T4 Exia; Ex ia IIC T4
IECEx	Ex ia IIC T4 Ga
UL	Class I, Division 1, Groups A B C D, T4; Class I, Zone 0, AEx ia IIC T4 Ga; Class II, Group F G (Carbonaceous and Grain Dust)

*All specifications are based on a typical instrument and typical performance of the instrument. As such, they are subject to vary.

ACCESSORY ORDERING INFORMATION

17134453-01
LITHIUM-ION
BATTERY KIT

17134453-11
LITHIUM-ION
BATTERY KIT

17151184-01
EXTENDED
RANGE
LITHIUM-ION
BATTERY COVER

17151184-11
EXTENDED
RANGE
LITHIUM-ION
BATTERY COVER

VTSB-201
EXTENDED
RANGE
LITHIUM-ION
BATTERY KIT

VTSB-211
EXTENDED
RANGE
LITHIUM-ION
BATTERY KIT

17148313-1
EXTENDED
RANGE
LITHIUM-ION
BATTERY PACK

17154577-01
ALKALINE
BATTERY KIT

17154577-11
ALKALINE
BATTERY KIT

VENTIS SLIDE-ON PUMP - MODEL# VSP MATRIX					
EXAMPLE: 18109162-1111 - Ventis Slide-on Pump, Lithium-ion Battery Pack, Orange, UL/CSA, EN-FR-SP-DE-CN	18109162-	1	1	1	1
DESCRIPTION	Base	Battery	Color	Approvals	Language
Ventis Slide-on Pump Base	18109162-				
Select options below in addition to base price					
BATTERY					
Lithium-ion battery pack		1			
Lithium-ion extended range battery pack		2			
Alkaline battery pack		3			
COLOR					
Black			0		
Safety Orange			1		
APPROVALS					
UL/CSA				1	
ATEX/IECEx				2	
PUMP ASSEMBLY KIT GUIDE LANGUAGE					
English, French, Spanish, German, Chinese					1
Italian, Polish, Czech, Portugese, Russian					2

PART NUMBER	DESCRIPTION
BATTERY	
17134453-XY	Lithium-ion battery kit
17148313-Y	Extended range lithium-ion battery pack
17151184-XY	Cover, Extended range lithium-ion
17154577-XY	Alkaline battery kit
PUMP ACCESSORIES	
18109207-10	Urethane sample tubing kit 3.048 meters (10 feet)
17154853-5	Exhaust filter (5 pack)
17154581-5	Audible alarm filter (5 pack)
CHARGERS	
18108191	Single-unit charger
18108209	Single-unit charger with datalink
18108650-A	6-unit charger
18108651	12VDC Single-unit automotive charger with plug
18108652	12VDC Single-unit truck-mount charger with plug
18108653	12VDC Single-unit hard wired truck-mount charger

NOTE: Charger is not included with the Ventis Slide-on Pump.

"X" denotes color where 0=black and 1=orange.
"Y" denotes approvals where 1 = ATEX, CSA, IECEx, and UL
"A" denotes power cord option
(0 = US, 1 = UK, 2 = EU, 3 = AUS, 4 = ITA, 5 = DEN, 6 = SWZ)

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