

Aespire 7900 SmartVent

Description	Item Number
-------------	-------------

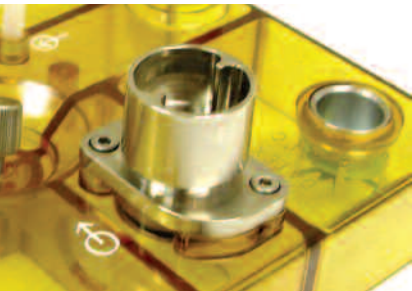
Scavenging solution (required)

- NOTE: Passive and active scavenging systems include the following:*
- Male luer sample gas inlet port
 - 10 cm H₂O positive pressure relief valve
 - 0.3 cm H₂O negative pressure relief valve

- NOTE: The following inlet connectors must be ordered separately on page 39:*
- 30 mm M/30 mm M disposable inlet connector (M1003134)
 - 30 mm M/19 mm M disposable inlet connector (M1003947)

Passive anesthesia gas scavenging system (AGSS)

NOTE: Passive systems rely on a gas forced down a tube as a result of exhalation. Connection is made to building exterior, exhaust grill or atmosphere.



AB.74p128

AGSS closed system with 30 mm male ISO taper connector Used in hospitals with no disposal systems (connects to exhaust grill or exterior)	1009-8173-000
Optional scavenging hose adapters to be ordered separately (the following adaptor is available from GE Healthcare):	
30 mm F/19 mm M disposable outlet adapter, 5/pkg	1500-3376-000

NOTE: See page 35 to order additional reusable scavenging tube 8004461

Active anesthesia gas scavenging systems (AGSS)

Must obtain confirmation from the hospital engineer responsible for the vacuum system so they can provide this flow requirement in addition to other demands!

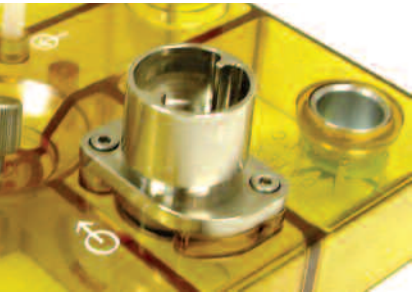
NOTE: Active systems require a power device (i.e. blower or vacuum source)

Aespire 7900 SmartVent

Description	Item Number
-------------	-------------

Scavenging solution (required), continued

Active Low Flow AGSS



AB.74p128

AGSS open system air brake design with flow indicator Requires the following vacuum disposal system:	1009-8379-000
<ul style="list-style-type: none">• Venturi/Ejector with 36 L/min extract flow Optional scavenging hose adapters to be ordered separately (the following adaptor is available from GE Healthcare): 30 mm F/19 mm M disposable outlet adapter, 5/pkg	1500-3376-000
NOTE: See page 36 to order reusable scavenging tube 8004461	

Active Adjustable Flow AGSS

(High vacuum, variable flow with bag indicator)



AB.74p123

AGSS closed system with needle valve for flow regulation and 3 L bag for visual indication of operation Requires the following vacuum disposal system:	1009-8174-000
<ul style="list-style-type: none">• High Vacuum 30 SLPM extract flow, @ 12 in Hg (305 mmHg), extract flow is limited to 30 L/min or less Includes: <ul style="list-style-type: none">• Swivel DISS EVAC connection on needle valve assembly• One reusable scavenging bag (see page 36) Optional evacuation hose assemblies to be ordered separately (the following assemblies are available from GE Healthcare):	
DISS EVAC Hand-i-Twist (H-I-T), DISS EVAC H-I-T hose assembly, 4.6 m/15 ft	0231-1118-816
DISS VAC H-I-T DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8201-000
Diamond EVAC, DISS EVAC H-I-T assembly, 4.6 m/15 ft	0231-1018-816
Diamond VAC, DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8203-000
NCG EVAC, DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8204-000
NCG VAC, DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8205-000

Aespire 7900 SmartVent

Description	Item Number
-------------	-------------

Scavenging solution (required), continued

Active low flow AGSS with DISS EVAC connector

(High vacuum, low flow)



AB.74p127

AGSS open system air brake design includes flow indicator and fixed flow restrictor at 36 SLPM – no adjustments required	1009-8177-000
Requires the following vacuum disposal system:	
<ul style="list-style-type: none">305 mmHg (12 in Hg) minimum vacuum pressure36 SLPM (1.3 SCFM) continuous flow capacity per unit	

Optional noise suppression kit for use with high pressure EVAC systems in excess of 36 LPM	1406-8241-000
--	---------------

Optional evacuation hose assemblies to be ordered separately (the following assemblies are available from GE Healthcare):

DISS EVAC H-I-T, DISS EVAC H-I-T hose assembly, 4.6 m/15 ft	0231-1118-816
DISS VAC H-I-T DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8201-000
Diamond EVAC, DISS EVAC H-I-T assembly, 4.6 m/15 ft	0231-1018-816
Diamond VAC, DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8203-000
NCG EVAC, DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8204-000
NCG VAC, DISS EVAC H-I-T hose assembly, 5 m/16.4 ft	1009-8205-000

Active low flow AGSS with 12.7 mm/0.5 in hose barb connector

(Low vacuum, low flow without indicator)



AB.74p125

AGSS open system, air brake, design without flow indicator	1009-8178-000
Requires the following vacuum disposal system:	
<ul style="list-style-type: none">External venturi with flowmeter and 36 L/min extract flow	

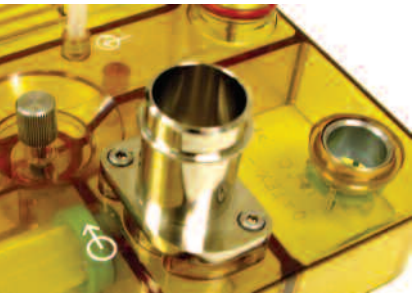
Aespire 7900 SmartVent

Description	Item Number
-------------	-------------

Scavenging solution (required), continued

Active low flow AGSS with 25 mm barb connector

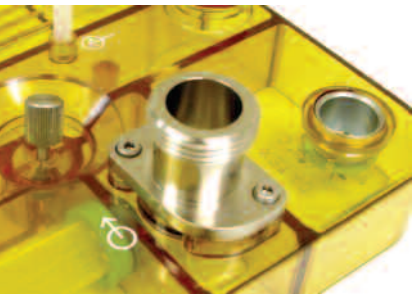
(Low vacuum, low flow)



AGSS open system, air brake design with flow indicator	1009-8176-000
Requires the following vacuum disposal system:	
• Venturi/Ejector with 36 L/min extract flow	
Evac hose and wall probe to be ordered separately (the following are available from GE Healthcare):	
5 m/16 ft AGSS evacuation hose, 25 mm	1407-3924-000
3 m/9.75 ft AGSS evacuation hose, 25 mm	1407-3925-000
AGSS probe for wall outlet, angled, 25 mm (for use with 1407-3924-000 or 1407-3925-000)	1001-3440-000
AGSS probe for wall outlet, straight, 25 mm (for use with 1407-3924-000 or 1407-3925-000)	1001-3447-000
AGSS evacuation hoses)	

Active high flow AGSS with 30 mm/1.2 in BSI threaded outlet connector

(Low vacuum, high flow with indicator)



AGSS open system, air brake design with flow indicator	1009-8175-000
Requires a high flow, low vacuum, blower type disposal system:	
• 50 to 80 SLPM (1.8 to 2.8 SCFM nominal flow per unit)	
Evacuation hose to be ordered separately (the following hoses are available from GE Healthcare):	
5 m/16 ft evacuation hose with BSI wall end adapter	1406-8227-000
5 m/16 ft evacuation hose with BOC wall end adapter	1406-8228-000

No anesthesia gas scavenging system (no AGSS)

NOTE: Select this option only if local standards do not require gas scavenging

No AGSS system	1009-8226-000
----------------	---------------