



Sechrist Monoplace Hyperbaric Chamber Air Break Breathing Assembly - Demand Valve

PART NUMBER 20558-00



The Air Break Breathing Assembly is designed to provide medical breathing air to a patient with minimal respiratory support. The Demand Valve works on a regulated gas supply 70 to 90 p.s.i.g. and reduces this pressure to a physiologically acceptable level on demand. The Air Break Breathing Assembly includes the demand valve, hoses and fittings pass thru assembly and two adult masks.

PART NUMBERS

Air Break Breathing Assembly:	20558-00
Demand Valve:	50016
Adult Mask, Large:	44063
Adult Mask, Med:	44066

SPECIFICATIONS

Flow: As required in demand mode. 0 to 160 LPM at 40 p.s.i.g. (2.81 kg/cm²)

Filter: 65 micron sintered bronze

Dead Space: 8 ml (excluding mask)

Supply Pressure: 70-90 p.s.i.g. (6.33 kg/cm²) recommended to overcome chamber pressure

Oxygen administered under increased atmospheric pressure is a powerful modality and must be administered with care and precision. That is why Sechrist controls every step of design, engineering, manufacture and service of its monoplace hyperbaric chambers – including the acrylic pressure chamber – to assure an unmatched level of quality, performance, safety and patient comfort.



Sechrist Monoplace Hyperbaric Chamber Air Break Breathing Assembly - Free Flow

PART NUMBER 20558-01



The Air Break Breathing Assembly is designed to provide medical breathing air to a patient with minimal respiratory support. The Air Break Breathing Assembly includes a needle / ball valve, flow meter, pass thru assembly, and all hoses for connection. The Pass Thru Assembly can be installed in either the door ring or door of the hyperbaric chamber for Model 3200 and all E and H Series Models*. The Sechrist Air Break Breathing Free Flow Assembly can easily be utilized with commonly available non-rebreather mask found in most hospital settings.

PART NUMBER

Free Flow Air Break Breathing Assembly:	20558-01
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SPECIFICATIONS

Flow: Variable utilizing the flowmeter

Supply Pressure: 50 p.s.i.g. +/- 5 (3.52 kg/cm²) recommended to overcome chamber pressure



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* Models 2500B and 2800, the Pass Thru Assembly must be mounted in the chamber door.

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