

## HYPERBARIC ANIMAL RESEARCH CHAMBER, MODEL 1300



*Animal use only*

The Sechrist Hyperbaric Animal Research Chamber, Model 1300, is capable of administering oxygen or air up to pressures of 3 atmospheres absolute (207 kPa). The system consists of an acrylic pressure chamber, a pneumatic pressure control system, and support for electrical monitoring and intravenous infusion.



**SECHRIST**

## Technical Specifications of Hyperbaric Animal Research Chamber, Model 1300

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Internal Diameter	13.0 inches (33.0 cm)
Internal Length	17.0 inches (43.2 cm)
External Length	24.5 inches (62.2 cm)
External Height	18.5 inches (47.0 cm)
Weight	120 lbs. (54 kgs)
Maximum Operating Pressure	30 psig (3 ATA, 207 kPa)
Operating Temperature	50°-100°F (10-38° C)
Operating Relative Humidity	0%-90% @ 77° F (25° C)
Supply Pressure	40-100 psi (276-690 kPa)
Purge Rate	0-55 LPM
Fast Vent Rate	30 psi per minute minimum (207 kPa per minute minimum)
Pressure Rate Set	0-10 psi per minute minimum (0-69 kPa per minute minimum)
Pressure Set Control	0-30 psi (0-207 kPa)
Chamber Pressure Gauge	0-60 psi (0-414 kPa)
Set Pressure Gauge	0-60 psi (0-414 kPa)

### Product

### Part Number

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Sechrist Hyperbaric Animal Research Chamber, Model 1300	21277
19 Pin Electrical Cable (Straight)	HB 704S
Disposable Hyperbaric Intravenous Infusion Extension Set (case of 24)	44046

*For complete documentation, see the labeling accompanying the device.*

BECAUSE LIFE DEMANDS THE BEST.



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