



# Sigma 34

## Sistema Hiperbárico Monoplaza



### Maximum comfort for the patient

- 33.5" internal diameter - the largest and longest acrylic tube in its class
- Exclusive Stryker® stretcher: height adjustable for safe patient transfer and backrest adjustable from 0 to 25° angle

for patient comfort

- Accommodates a patient up to 500 pounds
- Cool and quiet treatment compartment
- Optional entertainment system for patient enjoyment

### The highest level of reliability and security

- The only company that manufactures, installs and services Single-seat, two-seat and multi-seat systems for over 50 years
- The ability to hear, see and monitor the patient during treatment
- Superior electronic voice communications system to ensure secure and uninterrupted communication with patients
- Extra-wide Stryker® stretcher locks to the chamber during patient transfer

### Most Cost Effective

- Optional accessories to build the camera that meet your clinical and budgetary requirements
- Upgrade available with a landing gear stretcher system to save valuable floor space
- Upgrade available for Sigma Elite EMR with centralized monitoring, control and reporting for your EMR/EHR system
- Increased compliance by the patients produces greater clinical outcomes and revenues





**PERRY**  
BAROMEDICAL  
Hyperbaric Oxygen Therapy Systems

# Sigma 34

## Monoplace Hyperbaric System

### Maximum comfort for the patient

- The world's highest quality clear acrylic tube at 1.25" thick and 33.5" internal diameter. The longest tube available in its class at 90"
- Exclusive Stryker® stretcher: height adjustable for safe patient transfer and backrest adjustable from 0 to 25° angle for patient comfort
- Comfortably accommodates a patient up to 500 lbs.
- Spacious, cool and comfortable patient treatment compartment silent
- Optional entertainment system for patient enjoyment

### The highest level of reliability and security

- Superior communications system to ensure clear and reliable two-way communications with patients. External control module allows for a discreet earpiece or speaker to monitor patient voice communication. Backup power supply allows for safe and uninterrupted communication in the event of a power outage.
- Pneumatic control panel to ensure safe operation of the system even in the event of a power failure
- Extra-wide Stryker® stretcher locks to the chamber for added comfort patient comfort and safety

- Cameras available with left or right hand control and door panel configurations
- Flat screen TV/DVD player that mounts in the chamber and adjusts for patient viewing
- Patient monitoring connectors for use with IV pump/blood pressure /ECG monitoring
- The Sigma Elite EMR system features monitoring and Centralized reports to connect to your system EMR/EHR
- Upgrade Gurney: Undercarriage stretcher storage system to save floor space
- Three Perry Annual Service Plan options for ensure the safest and most cost-effective annual service
- Additional service, equipment and accessory options available



## Perry Camera Family

### Sigma Monoplace

Specifications	Sigma 34 40	Sigma 36 42	Sigma 40
<b>Broad</b>	in. / 1,016 m	in. / 1,067 m	46 in. / 1.168 m
<b>Length</b>	105 in. / 2,667	105 in. / 2,667 m	105 in. / 2.667 m
<b>Height</b>	m 61 in. / 1,549	64 in. / 1,625 m	68.75 in. / 1.746 m
<b>Internal diameter</b>	m 33.5 in. / .851	36 in. / .912 m	40.5 in. / 1.029 m
<b>Internal length</b>	m 90 in. / 2,286	93 in. / 2,362 m	93 in. / 2.362 m
<b>Internal volume</b>	m 47.2 cu. ft. / 1.34	54.8 cu. ft. / 1.50 cu. m	69.3 cu. ft. / 1,962 cu. m
<b>Weight</b>	cu. m 2200 lbs. /	2400 lbs. / 1088 Kg	2850 lbs. / 1293 Kg
<b>998 Kg Maximum operating pressure</b>	30 psig (66 FSW) 2.07 bar (3 ATA)	30 psig (66 FSW) 2.07 bar (3 ATA)	30 psig (66 FSW) 2.07 bar (3 ATA)
<b>Design temperature</b>	32° to 100°F / 0° to 38° C O2	32° to 100°F / 0° to 38° C	32° to 100°F / 0° to 38° C
<b>supply pressure</b>	50 to 90 psig / 3.45 to 6.2 bar	50 to 90 psig / 3.45 to 6.2 bar	50 to 90 psig / 3.45 to 6.2 bar
<b>Maximum O2 supply flow rate</b>	30 scfm / 850 lpm	40 scfm / 1130 lpm	40 scfm / 1130 lpm
<b>Ventilation rate</b>	4.4 - 13.6 scfm / 125 - 385	4.4 - 13.6 scfm / 125 - 385 lpm	4.4 - 13.6 scfm / 125 - 385 lpm
<b>lpm Pressure Change Rate</b>	1 - 5 psi/min / .07 - .34 Bar/min	1 - 5 psi/min / .07 - .34 Bar/min	1 - 5 psi/min / .07 - .34 Bar/min
<b>Emergency Depression Rate</b>	3 ATA to 1 ATA in 100 sec.	3 ATA to 1 ATA in 120 sec.	3 ATA to 1 ATA in 120 sec.