



Sigma 36

Monoplace Hyperbaric System



Maximum comfort for the patient

- 36" 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 57.5° angle for patient comfort
- Accommodates a patient up to 700 pounds
- Cool and quiet treatment compartment
- Optional entertainment system for patient enjoyment

The highest level of reliability and security

- The only company that has been manufacturing, installing and servicing 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 camera during patient transfer

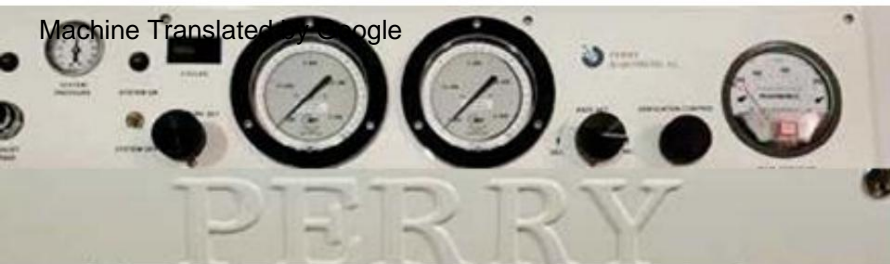
More profitable

- Optional accessories to build the chamber that meets 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 patient compliance results in higher clinical outcomes and revenues



OVER 50 YEARS OF EXCELLENCE IN HYPERBARIC SYSTEMS

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Sigma 36

Sistema Hiperbárico Monoplaza

Maximum comfort for the patient

- The world's highest quality clear acrylic tube at 1.3125" thick and 36" internal diameter. The longest tube available in its class at 90"
- Exclusive Stryker® stretcher: adjustable in height for easy transfer
Patient safety and backrest adjustable from 0 to 57.5° angle for patient comfort
- Comfortably accommodates a patient up to 700 lbs.
- Spacious, cool and quiet patient treatment compartment
- 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 outage
- Extra-wide Stryker® stretcher locks to the chamber for added comfort patient comfort and safety

Fully customized HBO camera

- 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 centralized monitoring and reporting to connect to your existing system. EMR/EHR
- Upgrade Gurney: Undercarriage stretcher storage system to save floor space
- Three Perry Annual Service Plan options to ensure the safest and most cost-effective annual service
- Additional options for services, equipment and accessories available



Perry Camera Family Sigma Monoplace

Technical specifications Sigma 34 40 in. /		Sigma 36	Sigma 40
Broad	1.016 m 105	42 in. / 1.067 m	46 in. / 1.168 m
Broad	in. / 2.667 m 61	105 in. / 2.667	105 in. / 2.667 m
Height	in. / 1.549 m	m 64 in. / 1.625	68.75 in. / 1.746 m
Internal diameter	33.5 in. / .851 m	m 36 in. / .912	40.5 in. / 1.029 m
Internal length	90 in. / 2.286 m	m 93 in. / 2.362 m	93 in. / 2.362 m
Internal volume	47.2 cubic feet / 1.34 cubic meters	54.8 cubic feet / 1.50 cubic meters	69.3 cubic feet / 1.962 cubic meters
Weight	2200 lbs. / 998 Kg	2400 lbs. / 1088 Kg	2850 lbs / 1293 Kg
Maximum operating pressure	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)
Design Temperature	32° to 100°F / 0° to 38°C	32° to 100°F / 0° to 38° C	32° to 100°F / 0° to 38° C
Supply			
Pressure	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
O2			
Maximum O2 supply flow rate	30 scfm / 850 lpm	40 scfm / 1130 lpm	40 scfm / 1130 lpm
Ventilation rate	4.4 - 13.6 scfm / 125 - 385 lpm	4.4 - 13.6 scfm / 125 - 385 lpm	4.4 - 13.6 scfm / 125 - 385 lpm
Rate of pressure change	1 - 5 psi/min / 0.07 - 0.34 bar/min	1 - 5 psi/min / 0.07 - 0.34 bar/min	1 - 5 psi/min / 0.07 - 0.34 bar/min
Emergency			
depression rate	From 3 UP to 1 UP in 100 sec.	From 3 UP TO 1 UP in 120 sec.	From 3 TO 1 IN 120 sec.