HYPERBARIC OXYGEN CHAMBER





Mild Hyperbaric Oxygen Therapy

Henry's law states that the amount of gas dissolved in a liquid or tissue is proportional to the partial pressure of that gas in contact with the liquid or tissue. This is the basis for increased tissue oxygen tensions with HBO treatment.

IASO HB-501

Actual time display & recordable



DISPLAY

HB 501 IN	FORMATION	2016 / 4/27 16:54:18
START COMPRESSION	TIHE 0:55:41	-TEMPERATURE- 15.5 °C
UENTURI	SET PRESSURE	Ø 10HIDITY- 53.0 % - 0; -) 17.7 %
AIR COOL		- Co: - 493 ppm
(HEASURED DATA)		www.sandomentec.co.kr.

		men)	SURED DATI	1	8	
			산소동도(\$)	안 먹(Kpa)		UR
	4/27	16:21	20.8	20.2		
		16:20		16.3		
	4/27	16:19	16.9	11.9		TV-
4	4/27	16:18	16.3	6.7		
	4/27		15.0	0.0		
	4/27	16:16	21.0	30.1		
	4/27	16:15	29.4	30.0		
		16:14	29.3	30.2		
	4/27		29.1	30.3		
			0			
				ua) (Me		
		1 4/27 2 4/27 3 4/27 4 4/27 5 4/27 6 4/27 7 4/27 8 4/27 9 4/27	2 4/27 16:20 3 4/27 16:19 4 4/27 16:18 5 4/27 16:18 6 4/27 16:16 7 4/27 16:15 8 4/27 16:15 8 4/27 16:13		1 4/27 16/21 20.8 20.2 2 4/27 16/20 17.1 16.3 3 4/27 16/19 16.9 11.9 4 4/27 16/19 16.3 6.7 5 4/27 16/17 15.0 0.0 6 4/27 16/15 29.4 30.1 7 4/27 16/15 29.4 30.1 8 4/27 16/13 29.1 30.3	Qi Ai <t< td=""></t<>

SETTING

RECORD





Specifications

Model Dimension Material Pressure capacity Safety Control Compressor Cooler IASO HB-501 765mm Ø x 2,200mm Galvanized steel 2.0mm 1.5ATA / 7.5 psi De-pressure valve, and relief valve Micro process 120 I/min x300kpa ¼ hp

Controlloer

SETTING	I	Operation time Pressure Air cooler Ventilation	every minutes 0-50 KPA ℃ intermittent
DISPLAY	Ι	Air pressure Oxygen concentrate Temperature Operation time CO2 concentration	KPA % ℃ min ppm
RECORD	I	Operation time Pressure O2 concentration	every minutes KPA / min % / min