

# Compressor Nebulizer NE-C900

High Output Compressor Nebulizer for use in hospitals and clinics





Two part nebulizer kit for easy preparation and cleaning



Convenient handle for carrying safely

- Effective medication delivery with particle size of MMAD 3μm
- Efficient nebulization at a nebulization rate of 0.4ml/min



# Compressor Nebulizer NE-C900

Compressor Nebulizer NE-C900 offers easy operation for medical staff. This allows them to work easily and enhance work efficiency. Omron Nebulizer NE-C900 is mounted with high output compressor (7L @ 100kPa) to ensure efficient nebulization treatment in the hospitals and clinics.





## **SPECIFICATIONS**

Name:	COMP AIR Pro		
Model:	NE-C900		
Type:	Compressor Nebulizer		
Rating:	AC 220-240V, 50Hz		
Power Consumption:	220VA		
Particle Size:	**MMAD Approx. Зµm MMAD = Mass Median Aerodynamic Diameter		
Medication Tank Capacity:	7ml maximum		
Appropriate Medication Quantities:	2ml minimum - 7ml maximum		
Nebulization Rate:	*Approx. 0.4ml/min (by weight loss)		
Airflow/Compressor Output:	*7L/min @100kPa		
Aerosol Output:	**0.57ml (2ml, 1%NaF)		
Aerosol Output Rate:	**0.08ml/min (2ml, 1%NaF)		
Operating Temperature/Humidity:	+10°C to +40°C / 30% to 85%RH		
Storage and Transport Temperature/Humidity/ Air Pressure:	-20°C to +60°C / 10% to 95%RH / 700 - 1060hPa		
Weight:	Approx. 2.2kg (compressor only)		
Dimensions:	Approx. 175 (W) × 110 (H) ×215 (D) mm (compressor only)		
Contents:	Compressor, Nebulizer Kit, Air Tube (PVC, 200cm), Mouthpiece, Adult Mask (PVC), Child Mask (PVC), 5 pcs Spare Air Filters, Instruction Manual.		

Measured by OMRON HEALTHCARE Co., Ltd.
Independently measured by Prof. Dr. Hiroshi Takano, Department of Chemical Engineering and Materials Science, Faculty of Science and Engineering, Doshisha University, Kyoto, Japan, according to EN 13544-1:2007+A1:2009.

Subject to technical modification without prior notice.

This OMRON product is produced under the strict quality system of OMRON HEALTHCARE Co., Ltd., Japan.

The device may not work if the temperature and voltage conditions are different to those defined in the specifications.
This device fulfills the provisions of the EC directive 93/42/EEC (Medical Device Directive) and the European Standard EN13544-1:2007+A1:2009, Respiratory therapy equipment - Part 1: Nebulizing systems and their components.

· Performance may vary with drugs such as suspensions or high viscosity. See drug supplier's data sheet for further details.

### **Optional Accessories**

Name	Model		Name	Model	
Nebulizer Kit & Mouthpiece Set	NEB-NSET3-90E	首多	Infant Mask (PVC)	NEB-MSSP-E	<b>(</b> )
Nebulizer Kit & Adult Mask (PVC) & Air Tube Set	NEB-NSET4-90AP	600	Mouthpiece	NEB-MP-E	5
Nebulizer Kit & Child Mask (PVC) & Air Tube Set	NEB-NSET5-90AP		Nosepiece	NEB-NP-E	U
Nebulizer Kit & Infant Mask (PVC) & Air Tube Set	NEB-NSET6-90AP		Air Tube (PVC, 200cm)	NEB-TP-L20E	o da
Adult Mask (PVC)	NEB-MSLP-E	(F)	Air Filters x 5	NEB-AFR-28E	600
Child Mask (PVC)	NEB-MSMP-E	(D)			

■ OMRON HEALTHCARE Co.,Ltd

53, Kunotsubo, Terado-cho, Muko, Kyoto 617-0002 Japan

Asia Pacific HQ

OMRON HEALTHCARE SINGAPORE PTE LTD. 438A Alexandra Road, #05-05/08, Alexandra Technopark, Singapore 119967 www.omron-healthcare.com.sg

Distributed by:

OMRON HEALTHCARE EUROPE B.V. Scorpius 33, 2132 LR Hoofddorp THE NETHERLANDS