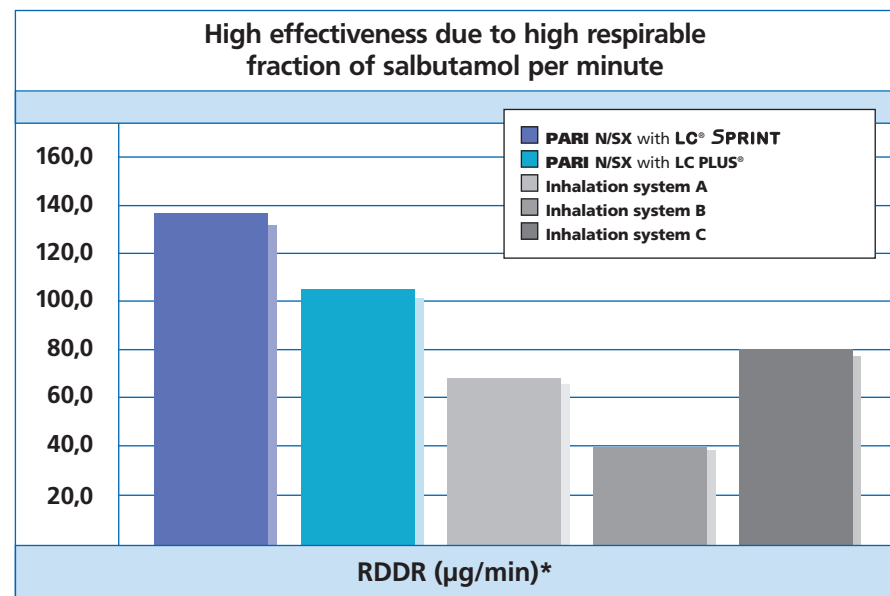


# PARI BOY® SX

## The Classic – fast and adaptable

### The key features at a glance

- An inhalation device with additional equipment for treatment of the lower respiratory tract of patients 4 years and older
- New **PARI LC® SPRINT** Nebuliser significantly shortens inhalation times
- Selectable aerosol spectrum enables targeted use for the central or the peripheral lung areas
- Effective medication yield with optional intermittent nebulising



\* The "Respirable Drug Delivery Rate" (RDDR) is a measure of the beneficial amount of medication that can be deposited in the lungs in a given period of time. This in turn enables the performance of inhalation systems to be assessed objectively.

**PARI BOY® SX**  
**PARI BOY® SX** Compressor with **PARI LC® SPRINT** Nebuliser (blue nozzle insert) also includes additional red insert for fine droplets, LC interrupter for intermittent nebulising, tubing, mouthpiece and mask  
**Item No. 085G3001**

\*1 The PIF Control System is an integral part of the nebuliser (refer to image) and ensures that a flow rate of approx. 25l/min. is not exceeded during inhalation. If the patient feels increased resistance when inhaling, this is an indication that he is breathing in too quickly. In this case, the integral PIF Control System automatically reduces the inhalatory flow to about 25l/min. This enables an optimum quantity of the medication to be deposited in the lung.

### Accessories for the PARI BOY® SX



**PARI BOY® SX Year Pack**  
 consists of PARI LC SPRINT Nebuliser (blue nozzle insert), additional red insert, Mouthpiece, Connection Tubing (1.2m, f/m) and Filter  
**Item No. 023G8511**

**PARI LC Interrupter**  
 for intermittent nebulisation  
**Item No. 022G1000**



**PARI Filter/Valve Set**  
 Prevents contamination of the ambient air  
**Item No. 041G0500**

**PARI PEP S-System**  
 combination of PEP and inhalation therapy (without manometer). Can be used also with LC PLUS® nebuliser  
**Item No. 018G4000**

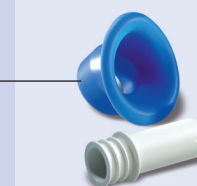


**PARI SOLE® N**  
 Auxiliary system for PARI compressors, (120-240~V/50/60 Hz), for the therapy of the upper respiratory tract. Warm and humid inhalation with PARI SOLE® N Nebuliser  
**Item No. 025G2100**



**PARI Shoulder bag**  
**Item No. 085E1100**

**PARI TRACHEO SET**  
 incl. Tracheostoma mask (soft, latex-free silicone) and extension piece  
**Item No. 025G0007**



Additional accessories and spare parts page 42/43

### For simple, efficient treatment:

- practical handling
- short inhalation periods

### Indications:

for diseases of the respiratory tract like:

- bronchial asthma and allergic asthma
- acute and chronic bronchitis
- atelectases or bronchiectases (changes in the respiratory tract)
- pulmonary emphysema
- COPD

### Great hygiene benefit - all PARI nebulisers can be:

- washed in a dishwasher
- disinfected by boiling
- chemically disinfected
- autoclaved

### Technical data of the Compressor:

Alternating current 230 V~  
 50 Hz / 0,7 A / 80 W  
**Pressure:** 1.5 bar  
**Weight:** 1.7 kg  
**Case dimensions:**  
 H x W x D 19.2 x 14.5 x 15 cm  
**Warranty:** 4 years

### Aerosol characteristics:

**Blue nozzle insert**  
**Total Output Rate:** 590 mg/min  
**MMD:** 2.9 µm (mass median diameter)  
**Mass percentage below 5 µm:** 75%

**Red nozzle insert**  
**Total Output Rate:** 450 mg/min  
**MMD:** 2.2 µm (mass median diameter)  
**Mass percentage below 5 µm:** 89%

Measured with the Malvern MasterSizer X (calculated according to Fraunhofer-model) at 23 °C and 50 % relative humidity. Nebulised medium: 0.9 % NaCl (5 ml). Inspiratory flow 20 l/min.