Pasteurization reduces the number of microorganisms in beer and beverages which increases the product’s shelf life. To maintain the quality of the product with regard to taste, smell, brightness, and color, pasteurization should be a gentle heat treatment. The most commonly used method of pasteurization makes use of a tunnel pasteurizer, through which containers, such as glass bottles and cans, travel while being sprayed with warm water. The effect of heat treatment in relation to time is expressed in pasteurization units (PUs).

The Redpost Charger/Interface, type RPC-50, charges the battery of the PU-Monitor and is equipped with a PC and printer interface. Type RPC-80 has a printer interface that enables direct printing and works independent of a PC.

**Redlink PC Software**

After the pasteurization process is finished, the measurement stops and the PUs are immediately displayed on the PU-Monitor. When the monitor is connected to the Redpost Charger/Interface charging begins automatically. Subsequently, the measured values can be directly printed (RPC-80) and/or passed on to a PC via an interface. The RedLink software processes the measured values and displays them in tabular and graphical format, which can be stored.
**PRODUCT LEAFLET**

### TECHNICAL DATA

**RPC-50**
- **Charging time**: 4 h (for full charge)
- **Interfaces**: RS-232
- **Voltage**: 100 - 240 V AC / 50-60 Hz
- **Dimensions**: 190 x 130 x 105 (LxWxH mm)
- **Weight**: 530 g
- **Compatible with PU-Monitors**
  - RPU-120+, RPU-351-353

**RPC-80**
- **Charging time**: 6 h (for full charge)
- **Interfaces**: RS-232, USB for printing
- **Voltage**: 100 - 240 V AC / 50-60 Hz
- **Dimensions**: 310 x 240 x 105 (LxWxH mm)
- **Weight**: 4.5 kg
- **Compatible with PU-Monitors**
  - All types

### SCOPE OF SUPPLY

- Redpost Charger/Interface*  
  - Type RPC-50  
  - Type RPC-80  
- PU-Monitor connecting cable  
- Mains cable (Euro, US, UK or AUS plug)  
- RedLink software set (CD + Interface)  
- Printer cable (RPC-80)  
- Instruction manual

* When ordering, please state which instrument you require.

### OPTIONS

- Printer (RPC-80)