

Making Blood Donation a Safe and Comfortable Experience

To encourage loyal blood donors, it is essential that the conditions surrounding their donation be safe, pleasant and convenient. Our donor stations bring safety and comfort to the donor without compromising the standard operation. If a vasovagal attack occurs, a one-touch rocker switch enables the operator to quickly lower the donor's head.



Features

- Designed to meet all the safety aspects of IEC 60601-1. Protects against electrical shock hazards, fire hazards, mechanical hazards, electromagnetic interference, etc.
- Provides safety and comfort to the donor and the phlebotomist.
- Helps reduce the chances of a vasovagal attack by reducing blood pooling in the lower limbs. If a vasovagal attack does occur, the donor's head can be quickly lowered with a rocker switch.
- Features optional trays for holding a blood collection monitor (BCM), blood pressure (BP) apparatus and other accessories.
 A simple mechanism shifts the accessory trays from a left-hand position to a right-hand position or vice-versa.

- Removes the need for separate power source with an interface to the BCM.
- Makes moving the donor station easy with lockable caster wheels.
- Makes donors comfortable with easily adjusted seat height, an easily adjustable headrest and a quick-fold armrest.

Specifications

| Power source | 230 10% V AC, 50–60 Hz, single-phase |
|------------------------------|---|
| Lifting capacity | 135 kg |
| Weight | 130 kg (approx.) |
| Electrical classification | Protection against electrical shock Class I |
| Power consumption | Operating: 120 W (maximum) Stand by: 10 W |
| Movement/position | Any intermediate position between sitting position and vasovagal attack position |
| Movement actuation | DC motor and torque multiplier |
| Initiation of motor movement | Via a rocker switch |
| Armrests | Can be swiveled and height-adjusted |
| Upholstery | Soft moulded upholstery, 6 cm thick |
| Maneuverability | Lockable caster wheels |
| Accessories | BCM tray, BP apparatus tray, tray for accessories and telescopic IV stand |
| Dimensions (approx.) | Seat length: 100 cm Backrest length: 90 cm Width: 67 cm Armrest length: 60 cm Armrest width: 15 cm Legrest maximum height: 81 cm Seat height: 52 cm Vasovagal attack position height: 67 cm Backrest maximum height: 111 cm |
| Interface | For connecting BCM |
| Fuse | 250 V, 1 A, 5 x 20 mm, Type T |
| Ingress of water | IPXO |
| Regulatory compliance | Medical Device Regulation EU 2017/745 |
| Warning | Replace fuses with specified type and rating |
| Product ordering codes | DC200H0E00 (230V) C € DC200C0E00 (130V) DC200D0E00 (110V) SADC00003362900 (tray stand assembly) |

 ${\it Manufactured by Terumo\ Penpol\ Private\ Limited, India.}$

To learn more, contact your Terumo Blood and Cell Technologies representative.

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Terumo Blood and Cell Technologies is a medical technology company. Our products, software and services enable customers to collect and prepare blood and cells to help treat challenging diseases and conditions. Our employees around the world believe in the potential of blood and cells to do even more for patients than they do today. **TerumoBCT.com**