



PMH-03P-02F REV.01

# VALVES PMH PRODUCTS

PRODUCTS CATALOG

FL-PMH-004 REV.00 | Data: 28/02/2024

Care with Excellence

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# CSTD PRODUCTS

## CLOSED SYSTEMS TRANSFER DEVICES

**ENSURING THE SAFE HANDLING OF CHEMOTHERAPY MEDICATIONS WITH ADVANCED EQUIPMENT.**

PROLONGED EXPOSURE TO CHEMOTHERAPY DRUGS POSES HEALTH RISKS NOT ONLY TO PATIENTS BUT ALSO TO HEALTHCARE PROFESSIONALS INVOLVED IN THEIR PREPARATION/ADMINISTRATION. IT IS ESSENTIAL TO TAKE PRECAUTIONS AGAINST THESE POTENTIAL DANGERS.

CLOSED SYSTEMS WERE SPECIFICALLY DESIGNED TO PROTECT HEALTHCARE PROFESSIONALS FROM THE ADVERSE EFFECTS OF HIGHLY TOXIC MEDICATIONS. ITS MAIN FUNCTION IS TO ENSURE THE RETENTION OF THESE MEDICATIONS.

THE INCLUSION OF A SPIKE IN A VIAL CLAMP PLAYS A KEY ROLE. THIS FEATURE ENSURES THAT, EVEN IN THE EVENT OF AN ACCIDENT, THERE WILL BE NO MEDICATION SPILLAGE. AS A RESULT, IT DRASTICALLY REDUCES THE LIKELIHOOD OF HEALTHCARE PROFESSIONALS COMING INTO DIRECT CONTACT WITH THE MEDICINE, PREVENTING POTENTIAL CONTAMINATION.

PMH CYTOSTATIC PREPARATION/ADMINISTRATION SYSTEMS ARE A DIVERSE RANGE OF PRODUCTS, EACH DESIGNED FOR SPECIFIC SITUATIONS, INCREASING THE EFFICIENCY AND ADAPTABILITY OF THE SYSTEM.





# VALVES CLOSED SYSTEM

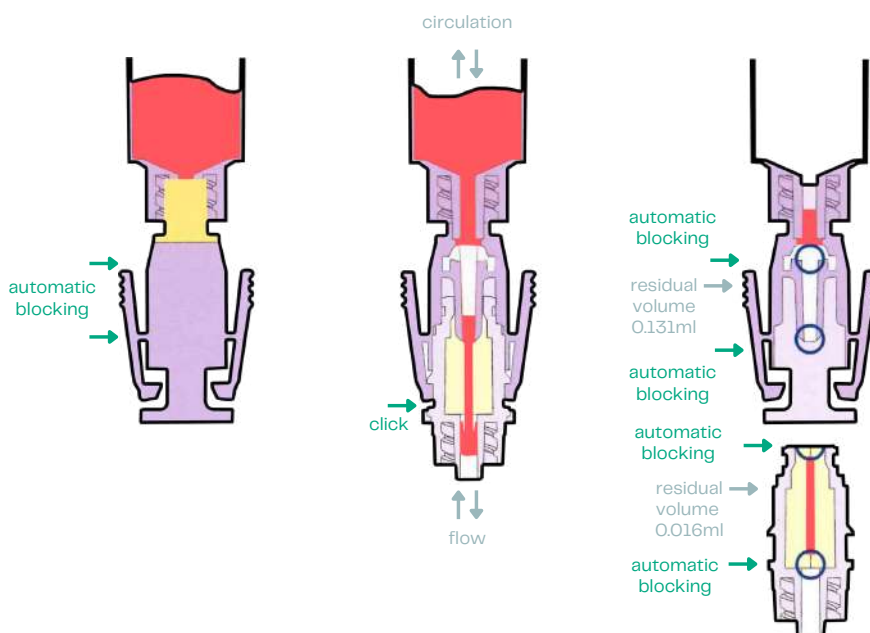
## 806.4373 - QUICK LOCK® BIDIRECTIONAL VALVE

- ALLOWS THE USE OF A CLOSED SYSTEM AND SECURE CONNECTION.
- COMPATIBLE WITH GEN2® VALVE.
- PROTECTED ADAPTATION PREVENTING ACCIDENTAL CONTAMINATION.
- EASY DISCONNECTION, NO NEED FOR ROTATION: PREVENTION OF TENDENITIS.
- UNITS PER BOX: 200



## 806.4372 - GEN 2® BIDIRECTIONAL VALVE

- PRESSURE TYPE: NEUTRAL
- RESIDUAL VOLUME: 0.016ML
- CONTAINS LATEX: NO
- CONTAINS METAL: NO
- EXTERNAL RESIDUAL FLUID AT DISCONNECTION: MINIMUM
- FIXING SEQUENCE: NOT NECESSARY
- FLOW RATE: 100 ML/MIN
- BACK PRESSURE: 50PSI
- WEIGHT: 0.6 G
- LENGTH: 26.50 MM
- COMPATIBLE WITH ALCOHOL AND LIPIDS
- UNITS PER BOX: 200





# VALVES CLOSED PROCEDURE

## 806.4409 - CARESAFE® VALVE

- SPLIT-SEPTUM TECHNOLOGY VALVE. LUER ACTIVATION OR LUER LOCK WITH DIVIDED SEPTUM;
- CLOSED FLAT SEAL THAT PROVIDES A MICROBIAL BARRIER;
- THE VALVE IS OPEN DURING ASPIRATION OR DURING INFUSION, AND CLOSES WHEN IT IS SEPARATED FROM THE INFUSION DEVICE;
- SIMPLE HANDLING AND EASY ACCESS - LUER LOCK AND LUER SLIP;
- SUITABLE FOR TPN, BLOOD AND ONCOLOGY INFUSIONS;
- COMPATIBLE WITH LIPIDS, ALCOHOL, CHLORHEXIDINE AND CYTOSTATICS;
- MRI COMPATIBLE.
- PRESSURE TYPE PRESSURE: NEUTRAL
- FLOW RATE: 110-150ML/MIN
- RESIDUAL VALUE: 0.016ML
- NUMBER OF ACTIVATIONS: 7 DAYS/600 ACTIVATIONS
- UNITS PER BOX: 250



## 806.4467 - OPAQUE CARESAFE® VALVE

- SPLIT-SEPTUM TECHNOLOGY VALVE. LUER ACTIVATION OR LUER LOCK WITH DIVIDED SEPTUM;
- CLOSED FLAT SEAL THAT PROVIDES A MICROBIAL BARRIER;
- THE VALVE IS OPEN DURING ASPIRATION OR DURING INFUSION, AND CLOSES WHEN IT IS SEPARATED FROM THE INFUSION DEVICE;
- SIMPLE HANDLING AND EASY ACCESS - LUER LOCK AND LUER SLIP;
- SUITABLE FOR TPN, BLOOD AND ONCOLOGY INFUSIONS;
- COMPATIBLE WITH LIPIDS, ALCOHOL, CHLORHEXIDINE AND CYTOSTATICS;
- MRI COMPATIBLE.
- ADMINISTRATION OF PHOTSENSITIVE SOLUTIONS.
- PRESSURE TYPE PRESSURE: NEUTRAL
- FLOW RATE: 110-150ML/MIN
- RESIDUAL VALUE: 0.016ML
- NUMBER OF ACTIVATIONS: 7 DAYS/600 ACTIVATIONS
- UNITS PER BOX: 200





# VALVES CLOSED PROCEDURE

## 806.2897 - NEUTROVAL® VALVE

- SPLIT-SEPTUM TECHNOLOGY VALVE
- BEFORE USE, THIS MEMBRANE MUST BE DECONTAMINATED WITH 70% ALCOHOL OR CHLORHEXIDINE.
- INJECTION/ASPIRATION WITH POINT OF INFECTION, FOR USE WITHOUT A NEEDLE;
- BARRIER AGAINST MICROORGANISMS IN PROLONGED USE;
- SIMPLE AND EASILY ACCESSIBLE - LUER LOCK AND LUER SLIP;
- COMPATIBLE WITH ALCOHOL, LIPIDS, CHLORHEXIDINE AND CYTOSTATICS;
- COMPATIBLE WITH MRI AND BLOOD.
- PRESSURE TYPE PRESSURE: NEUTRAL
- FLOW RATE: 165ML/MIN
- RESIDUAL VALUE: <0.04ML
- MAXIMUM PRESSURE: 27.58 BAR
- NUMBER OF ACTIVATIONS: 7 DAYS / 700 ACTIVATIONS
- UNITS PER BOX: 200



## 806.2300 - MICROCLAVE® VALVE

- MICROCLAVE VALVE WITH SLIP-SEPTUM TECHNOLOGY
- BEFORE USE, THIS MEMBRANE MUST BE DECONTAMINATED WITH 70% ALCOHOL OR CHLORHEXIDINE.
- INJECTION/ASPIRATION WITH DISINFECTION POINT, FOR USE WITHOUT A NEEDLE;
- BARRIER AGAINST MICROORGANISMS IN PROLONGED USE;
- SIMPLE HANDLING AND EASY ACCESS - LUER LOCK AND LUER SLIP;
- COMPATIBLE WITH ALCOHOL, LIPIDS, CHLORHEXIDINE AND CYTOSTATICS;
- COMPATIBLE WITH MRI AND BLOOD.
- PRESSURE TYPE PRESSURE: NEUTRAL
- FLOW RATE: 165 ML/MIN
- RESIDUAL VOLUME: <0.04 ML
- MAX PRESSURE: 27.58 BAR
- NUMBER OF ACTIVATIONS: 7 DAYS / 700 ACTIVATIONS
- UNITS PER BOX: 200





# VALVES CLOSED PROCEDURE

## 806.0677 - ANTI-RETURN VALVE (VAR)

- NON-RETURN VALVE.
- LIPID RESISTANT;
- COMPATIBLE WITH CHEMOTHERAPY AND NMR.
- FLOW  $\geq 150$  ML/MIN.
- $\geq 90$  ML/MIN. (GLUCOSE 40%)
- MAXIMUM PRESSURE RESISTANCE: 6BAR
- OPENING PRESSURE:  $\leq 12$ MBAR
- UNITS PER BOX: 200



## 806.4690 - TOTAL SAFETY VALVE

- SAFE, NEEDLE-FREE, INTUITIVE DRUG DELIVERY VALVE
- MALE CONNECTION, DISINFECTABLE
- AUTOMATICALLY CLOSURES WHEN DISCONNECTED.
- REDUCES EXPOSURE TO DRUGS AND MICROBIAL CONTAMINATION.
- EASY TO USE WITH OTHER DEVICES.
- SAFE AND EASY TRANSPORT.
- CLOSED SYSTEM TECHNOLOGY ENSURES SAFE DISPOSAL WITHOUT ENVIRONMENTAL CONTAMINATION.
- UNITS PER BOX: 200



## 806.2550 - TRANSPARENT SAFETY VALVE

- FEMALE LUER LOCK PROTECTION CAP
- MALE FEMALE LUER LOCK SAFETY VALVE
- PROTECTIVE CAP WITH PURGE FILTER
- UNITS PER BOX: 200

