


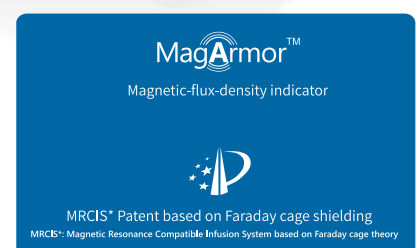
HP 80 MRI

Infusion Workstation

Integrated Solution for safe infusion administration in MRI environments

Specification

Name	HP-80 MRI Infusion workstation
Infusion Channels	A maximum of 4 infusion/syringe pumps can be combined
Compatible Pump Model	HP-30 PRO syringe pump HP TCI PRO syringe pump HP-30 Neo syringe pump HP-60 PRO infusion pump
Magnetic Scanner	Both 1.5 Tesla and 3.0 Tesla
Magnetic Field	To be used in magnetic field up to 20mT
Special Features	Supporting relay infusion of infusion/ syringe pumps Supporting uninterrupted monitoring of the magnetic flux density. A sound and light alarm is reported in time to remind the user in case of an exception. The tube management unit of the infusion workstation enable multiple infusion tubes to be neat, clear and beautiful.
Power Adapter	Input voltage: AC 100-240V 50/60Hz. Input power: 25VA. DC output voltage: 5V 2A.
MagArmor Indicator :	
Normal operation	Magnetic field: <20mT Color: GREEN
Caution	Magnetic field: 20-40mT Color: YELLOW The device must be moved back to the green zone
Warning!	Magnetic field: >40mT Color: RED The device must not be used in the zone
Connection	Supporting wired network connection



Classification	1. Class I equipment with internal power supply; 2. No applied part; 3. IP33; 4. Not Sterilized; 5. Not Category AP / APG equipment; 6. Mode of operation: Continuous
Dimension	499 (L) x 290 (W) x 674 (H) mm
Weight	About 21.9Kg
Power supply	AC power supply: 100-240V, 50.60Hz Input power: 200VA
Battery	The battery is only used to power the MagArmor Lithium battery: 10.8V 3000mAh; Lithium battery model: 18650-3S1P; Charge mode of lithium battery: The battery is charged when AC power input is available.
Operation conditions	Temperature: 5° C~40° C Humidity: 15%~95% RH, non-condensing Pressure altitude: 57.0~106.0kPa
Storage and Shipping Conditions	Temperature: 20° C~55° C Humidity: 10%~95% RH, non-condensing Pressure altitude: 22.0~107.4kPa
Main safety	IEC 60601-1 Medical electrical equipment Part 1: General requirements for basic safety and essential performance; IEC60601-1 8 Medical electrical equipment Part 1 8: General requirements for basic safety and essential performance-Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems; IEC 60601-1-2 Medical electrical equipment Part 1 2: General requirements for basic safety and essential performance-Collateral Standard : Electromagnetic disturbances-Requirements and tests.

HP-80 Infusion Workstation delivers affordable innovation which enables interference-free infusions and image quality during MRI examination.



Robust & solid shield prevents artefacts on MRI image.



Stable infusion during MRI examination.