Specifications

Name	HP-80 MRI Infusion Workstation
Dimension	499(L)x290(W)x674(H)mm
Weight	Approx 21.9kg
Infusion Channels	Free combination up to 4 infusion/syringe pumps
Compatible Pump Models	HP-30 PRO Syringe Pump HP TCI PRO Syringe Pump HP-30 Neo Syringe Pump HP-60 PRO Infusion Pump
Magnetic Scanner	To be used both with 1.5 Tesla and 3.0 Tesla MRI Scanners
Magnetic Field	To be used in magnetic fields up to 20mT
IP	IP33
Special Features	Supports relay function Enables continuous monitoring of the magnetic flux density A sound and light alarm is immediately activated in case the pump is not working properly The tube management unit of the infusion workstation keeps multiple infusion tubes clean and unclogged
Power Supply	AC power supply: 100-240 V, 50/60 Hz Input power: 200VA

HP-80 MRI Infusion Workstation

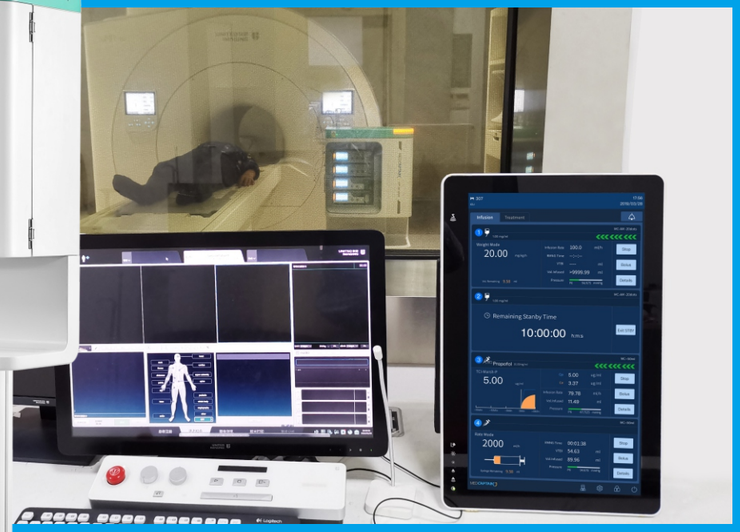
Integrated Solution for Safe Infusion in MRI Environments

MEDCAPTAIN

HP-80 MRI 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.



HP-80 MRI Infusion Workstation

MagArmor™

Magnetic-flux-density indicator

MRCIS* Patent based on Faraday cage shielding

MRCIS*: Magnetic Resonance Compatible Infusion System based on Faraday cage theory

More Flexibility

Using this infusion workstation, medical institutions can choose to combine multiple syringe pump(s) and infusion pump(s) together according to the clinical infusion requirements. Max. 4 pumps.

MRI infusion Workstation enables continuous infusion of critical medications during MRI procedures, thereby reducing the delay in MRI diagnosis or restriction in administration of medications in critical situations.

Designed for the MRI environments

The Magnetic-flux-density indicator enables safe installation of the HP-80 MRI as well as continuous monitoring of magnetic flux density with the installed alarm system.