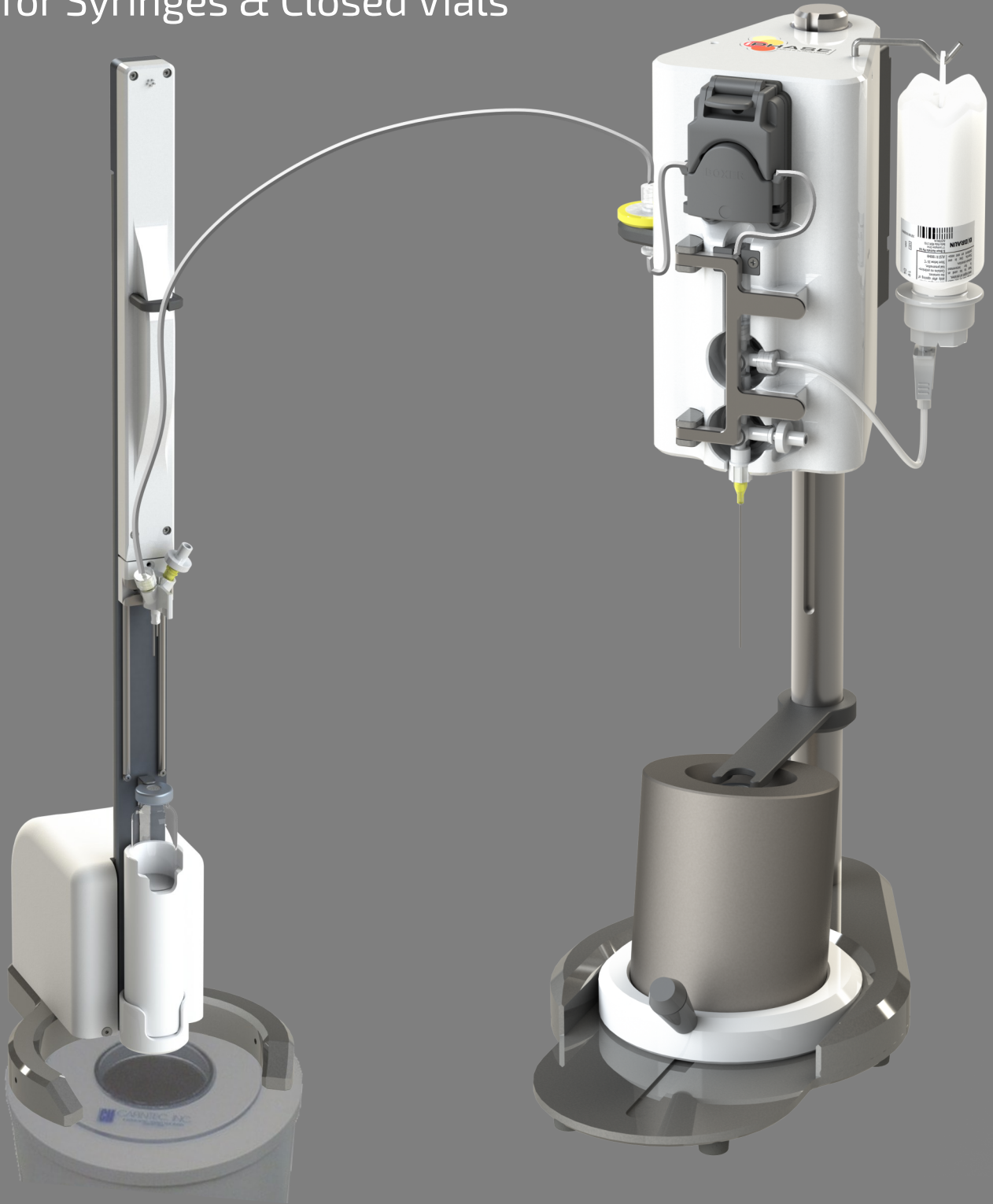


MultiDose

The Easy to Use & Accurate
Radiopharmaceutical Dose Dispenser
for Syringes & Closed Vials



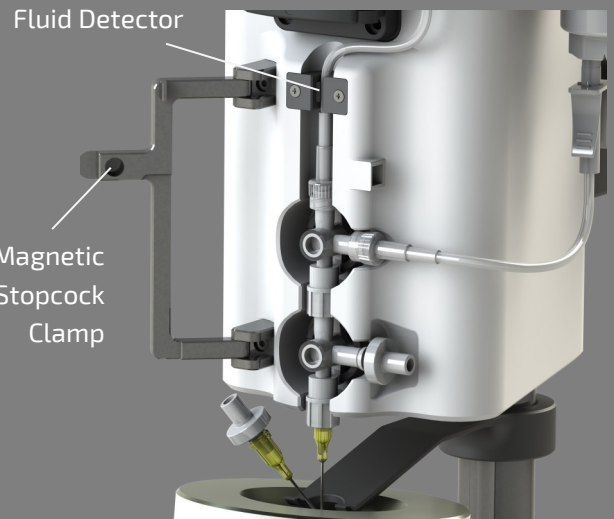
IPHASE
TECHNOLOGIES

The MultiDose is a compact easy to use radiopharmaceutical dose dispenser for dispensing from a shielded bulk product vial into both syringes and vials (closed vial filling).

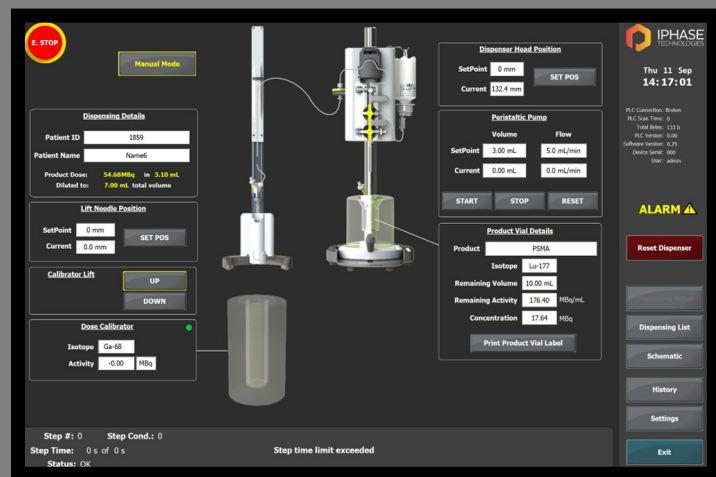
It uses a disposable sterile stopcock assembly in combination with a peristaltic pump to accurately and quickly dispense doses.

The bulk product vial can be automatically diluted before dispensing and also capable of on-line dilution of the dispensed dose.

It has an intuitive and easy to use interface, communications to a dose calibrator coupled with an automated calibrator lift and built in label printing.



Fluid Detector
Magnetic Stopcock Clamp



Intuitive and Easy to Use Control Interface

Dose calibrator readout in MultiDose user interface

Automatic lowering into dose calibrator & piercing of syringe injection site or vial septa.

Angled shielded product vial for maximum product recovery



Specifications			
Compatible Dose calibrators	Integrated reading of: Capintec CRC-45t Capintec CRC-55t PET Capintec CRC-15 Other models upon request	Expansion	Up to 3 MultiDose dispensers can be connected to one controller to allow multi-product dispensing within one hotcell (only one dose calibrator lift can be controlled per system).
Dispensing Into	Syringe or Vials (closed vial filling with venting of vial)	User Interface	Touchscreen tablet PC with Ethernet communications to MultiDose controller.
Consumables	Sterile disposable hardware cassette.	PLC Controller	Industrial PLC located externally of hotcell for high radiation reliability
Label Printer	Label printer supplied with direct label printing from user interface.	MultiDose:	175 x 299 x 472 mm (W x D x H)
		Dose Calibrator Lift:	200 x 210 x 485mm (W x D x H)