






PhaSeal® Product List

The PhaSeal system consists of Protector™, Injector™ and Connector™. A range of products for administration are available to ensure easy and convenient implementation of PhaSeal in your health care setting.



PROTECTOR™



	Denomination / Description	Packaging	
		User box	Transport box
	Protector™ 14 REF P14 Vial adapter for closed reconstitution and pressure equalization. For drug vials with neck Ø13 mm. Pressure equalization capacity: 20 ml.	50 pcs	200 pcs
	Protector™ 21 REF P21 Vial adapter for closed reconstitution and pressure equalization. For drug vials with neck Ø20 mm. Pressure equalization capacity: 20 ml.	50 pcs	200 pcs
	Protector™ 28 REF P28 Vial adapter for closed reconstitution and pressure equalization. For drug vials with neck Ø28 mm. Pressure equalization capacity: 60 ml.	25 pcs	100 pcs
	Protector™ 50 REF P50 Vial adapter for closed reconstitution and pressure equalization. For drug vials with neck Ø20 mm. Pressure equalization capacity: 50 ml.	25 pcs	100 pcs
	Protector™ 53 REF P53 Vial adapter for closed reconstitution and pressure equalization. For drug vials with neck Ø32 mm. Pressure equalization capacity: 50 ml.	25 pcs	100 pcs




INJECTOR™



	Denomination / Description	Packaging	
		User box	Transport box
	Injector™ Luer REF N30C Transfer device that attaches to a disposable syringe with standard Luer connection. With cap.	50 pcs	200 pcs
	Injector™ Luer Lock REF N35 Transfer device that attaches to a disposable syringe or IV tubing with a standard Luer Lock connection.	50 pcs	200 pcs

ADMINISTRATION PRODUCTS – IV LINE ACCESS








	Denomination / Description	Packaging	
		User box	Transport box
	Connector™ Luer Lock REF C35 Attaches to the patient's IV line, providing a closed connection to Injector. Standard Luer Lock connection.	50 pcs	200 pcs
	Connector™ Luer Lock REF C45 Attaches to the patient's IV line, providing a closed connection to the Injector. Standard Luer Lock connection. This Connector is designed for use with needle-free ports with internal pistons.	50 pcs	200 pcs
	Y-Site Connector™ REF C80 Extension tubing with in-built PhaSeal Connector. Total length: 21 cm. Priming volume: 1.6 ml. DEHP-free.	30 pcs	120 pcs

The product range may vary between markets.

Page: 1(2)

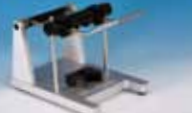



ADMINISTRATION PRODUCTS – IV BAG ACCESS



	Denomination / Description	Packaging	
		User box	Transport box
	Infusion Set REF C50 Standard IV infusion set with in-built PhaSeal Connector for closed transfer to IV bag. Total length: 188 cm. Priming volume: 17.5 ml. Inline filter 15 µm. Drops/ml: 20. DEHP-free.	–	80 pcs
	Secondary Set, Drip Chamber REF C60 Secondary set with in-built PhaSeal Connector for closed transfer to IV bag. Total length: 102 cm. Priming volume: 12.5 ml. Drops/ml: 20. DEHP-free.	20 pcs	80 pcs
	Secondary Set REF C61 Secondary set with in-built PhaSeal Connector for closed transfer to IV bag. Total length: 49 cm. Priming volume: 3.0 ml. DEHP-free.	30 pcs	120 pcs
	L Connector™ REF C90 The L Connector provides a dry connection for closed transfer of hazardous drugs to semi-rigid plastic containers with rubber ports. PVC-free.	50 pcs	200 pcs
	Infusion Adapter REF C100 Connection between IV bag and non vented infusion set. In-built PhaSeal Connector for closed transfer to IV bag. PVC-free.	50 pcs	200 pcs

APPLICATION PRODUCTS



	Denomination / Description	Packaging	
		User box	Transport box
	Assembly Fixture REF M12 Mechanical device used for consistent and simple attachment of a Protector to a drug vial. Non-sterile.	–	1 pc
	Syringe Tray REF M15 The Syringe Tray is used to transport the filled syringe to the administration area. Designed to accommodate 1–30 ml syringes with Injector Luer Lock N35. Non-sterile.	–	120 pcs
	Infusion Clamp REF M25 Clamp for securing the connection of the Injector and the Connector at the hub of the IV line. Non-sterile.	25 pcs	100 pcs
	Cap for Injector membrane / REF M50 Protects membrane on Injector from direct contact with contaminated surfaces during transport and storage.	50 pcs	200 pcs

The product range may vary between markets.

Ordering information

Contact your local sales representative or Carmel Pharma head office tel: +46 31 703 04 00
For more information, visit us on www.phaseal.com