

**Intrapur<sup>®</sup> Lipid**  
**Intrapur<sup>®</sup> Paed Lipid**  
**Intrapur<sup>®</sup> Neonat Lipid**

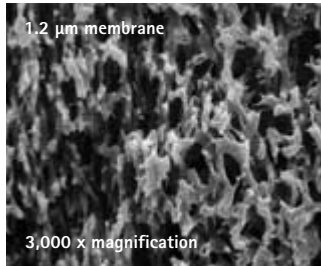
1.2 µm Infusion Filter for lipid emulsions  
and all-in-one parenteral nutrition



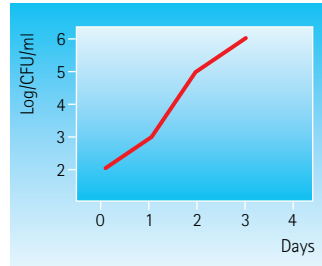
Greater safety during Critical Care  
Infusion Therapy

# Intrapur<sup>®</sup> Lipid Intrapur<sup>®</sup> Paed Lipid Intrapur<sup>®</sup> Neonat Lipid

Reliable filtration with no reduction in quality



High performance membrane:  
Fast flow rates due to highly porous structure.



Microbiological proliferation rate in fat emulsions  
(mod. acc. to Jeppsson).



Simple connection and priming, quickly free of air without additional manipulation of the filter.



Infusion Filter Sets: Providing cost-effective safety, reliability and efficiency in use.

## Reliable filtration of lipid emulsions and all-in-one solutions

- Retention of particles and microorganisms, particularly fungi and spores.
- Filters out the "problematic fungi" *Candida albicans*, which proliferates well in the growth conditions provided by lipid emulsions.
- Unimpeded passage of micro and macro nutrients. The physical stability of a fat emulsion is not affected by the 1.2 µm pore size.
- Intrapur<sup>®</sup> Neonat Lipid and Intrapur<sup>®</sup> Paed Lipid with reduced priming volume.

## Superior throughput for a high substrate requirement

- Sufficient capacity for high individual and fluctuating infusion requirements.
- For the administration of lipid emulsions of more than 60 ml/h or TPN-mixtures of more than 160 ml/h.

## Simple handling, safe application

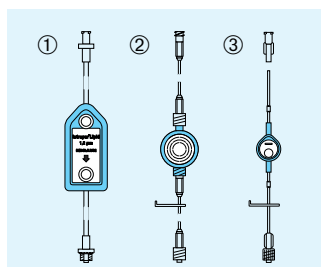
- Fast priming with automatic air venting.
- Regardless of positioning reliable air retention via automatic venting.
- Easy to check – when attached to patient, filter surface is visible with inflow and outflow.
- More safety with incompatibility reactions; for example, precipitation of calcium phosphate.

## Sets for the individual infusion regimen

- As standard Filter Set or as "custom-tailored" comprehensive solution in the Pro-Set program.

## 1.2 µm Infusion Filters for lipid emulsion and all-in-one solutions

Retention of fungi, spores and particles, automatic air venting  
Pressure resistant up to 3.1 bar (Neonat: 5.2 bar)



Filter selection	Effective filtration area	Priming volume	Flow rate (Aq. dist.)	Code-No. REF	Sales-unit-pcs.
① Intrapur <sup>®</sup> Lipid	10.00 cm <sup>2</sup>	3.00 ml	> 100 ml/min	409 9702	50
② Intrapur <sup>®</sup> Paed Lipid	4.30 cm <sup>2</sup>	1.00 ml	> 90 ml/min	409 9850	50
③ Intrapur <sup>®</sup> Neonat Lipid	1.65 cm <sup>2</sup>	0.55 ml	> 30 ml/min	409 9460	50

- For an infusion regimen without lipid emulsions and an application time of up to 96 hours: Intrapur<sup>®</sup> Plus, Intrapur<sup>®</sup> Paed and Intrapur<sup>®</sup> Neonat.

**B | BRAUN**  
MEDICAL CARE

B. Braun Melsungen AG  
P.O.Box 11 20  
D-34209 Melsungen  
Tel (0 56 61) 71 - 0  
Fax (0 56 61) 71 - 45 55  
<http://www.bbraun.com>