



# Minntech® Hemocor® HPH Hemoconcentrators

To control hemodilution during cardiopulmonary bypass surgery

### SPECIFICATIONS

Membrane material	Polysulfone				
Molecular weight cut-off	65,000 Daltons				
Maximum transmembrane pressure	500 mmHg (66.5 kPa)				
Fiber internal diameter	HPH MINI: 620 microns, all others: 200 microns				
	HPH JUNIOR	HPH MINI	HPH 400	HPH 700	HPH 1000
Membrane surface area	0.09 m <sup>2</sup>	0.07 m <sup>2</sup>	0.30 m <sup>2</sup>	0.71 m <sup>2</sup>	1.06 m <sup>2</sup>
Prime volume	8 mL	14 mL	27 mL	58 mL	70 mL
Pressure drop	55 mmHg	30 mmHg	61 mmHg	142 mmHg	85 mmHg
Overall unit length	5.9" (15.0 cm)	5.9" (15.0 cm)	5.4" (13.8 cm)	10.0" (25.3 cm)	10.0" (25.3 cm)
Internal unit diameter	1.0" (2.5 cm)	1.0" (2.5 cm)	1.2" (3.0 cm)	1.3" (3.2 cm)	1.3" (3.2 cm)
Tubing connections	Luer lock				
Blood	(Accessory connector package supplied with each unit includes: female luer to 1/4" barb [2]; female luer to 3/16" barb [2]; male luer to 1/4" barb [1].)				
Filtrate	Male luer	Male luer	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Female luer	Female luer	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
Effective fiber length	10.2 cm	9.52 cm	9.4 cm	20.9 cm	20.9 cm

## ▶ Ordering Information

Minntech® Hemocor® HPH  
Hemoconcentrators



### DESCRIPTION

### CATALOG NO. UNITS/CASE

<b>Minntech® Hemocor® HPH Hemoconcentrators</b>	
No-rinse 0.07 m <sup>2</sup> (accessory connector package supplied) .....	HPHMINI .....4
No-rinse 0.09 m <sup>2</sup> (accessory connector package supplied) .....	HPHJUNIOR .....4
No-rinse 0.3 m <sup>2</sup> .....	HPH400 .....12
No-rinse 0.3 m <sup>2</sup> , with tubing and adapter set .....	HPH400TS .....12
No-rinse 0.71 m <sup>2</sup> .....	HPH700 .....12
No-rinse 0.71 m <sup>2</sup> , with tubing and adapter set .....	HPH700TS .....12
No-rinse 1.1 m <sup>2</sup> .....	HPH1000 .....12
No-rinse 1.1 m <sup>2</sup> , with tubing and adapter set .....	HPH1000TS .....12
Holder for Hemocor® HPH Hemoconcentrator .....	HCH-1 .....1

## ✓ Features

Minntech® Hemocor® HPH  
Hemoconcentrators

- Low prime volume
- No-rinse filter
- Gentle ultrafiltration rates
- Low pressure drop