

# Cellulose Triacetate Hollow Fiber Dialyzer -Middle Flux-



**NIPRO**  
Live Longer. Live Better.



Not made  
with  
**BPA**

Not made  
with  
**DEHP**

Not made  
with  
**PVP**

## 特色：

- ▲ 合成膜製程生物相容性佳
- ▲ Potting特殊鏡面處理，血液不易凝結
- ▲ 適用於初次透析病人不易造成第一次不平衡症候群
- ▲ 對於磷、小分子清除率高
- ▲ r-ray消毒，安全性佳



# SUREFLUX™-G

**Excellent biocompatibility & High Performance to  
Remove Small Molecular Weight Solutes**

- SUREFLUX™-11G
- SUREFLUX™-13G
- SUREFLUX™-15G
- SUREFLUX™-17G
- SUREFLUX™-19G
- SUREFLUX™-21G

# SUREFLUX™-G

## PERFORMANCE

[衛部醫器輸字第031932號]

Clearance(mL/min)	Qb(mL/min)	11G	13G	15G	17G	19G	21G
Urea	200	189	194	197	198	198	199
	300	244	262	269	277	280	282
	400	273	288	302	311	320	325
Creatinine	200	173	179	185	188	192	193
	300	212	227	238	249	255	261
	400	236	249	265	275	286	292
Phosphate	200	143	152	160	168	173	178
	300	165	182	193	205	213	222
	400	179	196	210	226	238	248
Vitamin B12	200	89	98	108	115	123	132
	300	97	108	118	131	139	150
	400	102	114	128	138	150	161
KUF (mL/hr/mmHg)		11	14	17	18	21	23

## SPECIFICATION

		11G	13G	15G	17G	19G	21G
Effective Surface Area (m <sup>2</sup> )		1.1	1.3	1.5	1.7	1.9	2.1
Priming Volume (mL)		68	77	90	100	114	123
Effective Length (mm)		205	216	227	236	245	254
Inner Diameter (μm)		200	200	200	200	200	200
Membrane Thickness (μm)		15	15	15	15	15	15
Maximum TMP (mmHg)		500	500	500	500	500	500
Pressure Drops	Qb/Qd (mL/min)	200/500	200/500	200/500	200/500	200/500	200/500
	Blood/Dialysate (mmHg)	53/12	48/12	46/10	44/12	43/10	41/10
Materials	Membrane	CTA(Cellulose Triacetate)					
	Housing	Polypropylene					
	Potting compound	Polyurethane					
Sterilization Method		Gamma Ray					
Package		24 pcs/box					

### In-Vitro Test Conditions

Clearance: Qd 500mL/min, Qf 10mL/min

KUF: Bovine Blood(Htc 32±2%, Protein 60g/L, 37°C), Qb 300mL/min



### Manufacturer site and address:

Nipro Corporation Odate Factory  
8-7 Hanukiyachi, Niida, Odate-Shi,  
Akita 018-5794, Japan

華江醫療儀器股份有限公司 Hua Chiang Medical Co., Ltd.

#### [台北公司]

台北市羅斯福路三段245號4樓之2  
電話：(02)2362-0396  
傳真：(02)2362-0398  
Email: taipei@huachiang.com

#### [台中公司]

台中市東區一心街251號  
電話：(04)2213-8309  
傳真：(04)2213-2432  
Email: taichung@huachiang.com

#### [台南公司]

台南市南區新孝路197號  
電話：(06)264-7878  
傳真：(06)263-6966  
Email: tainan@huachiang.com