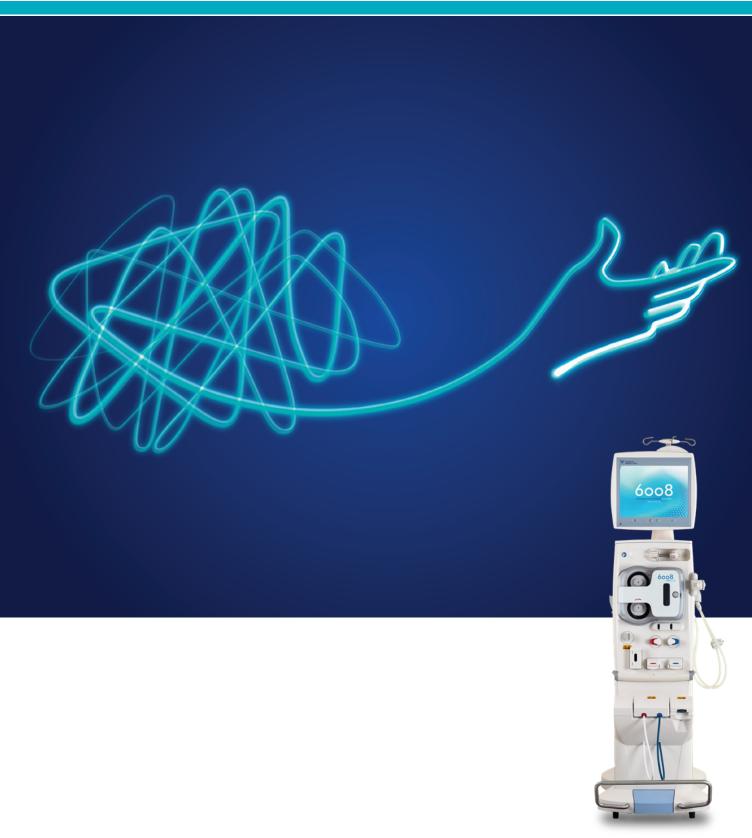
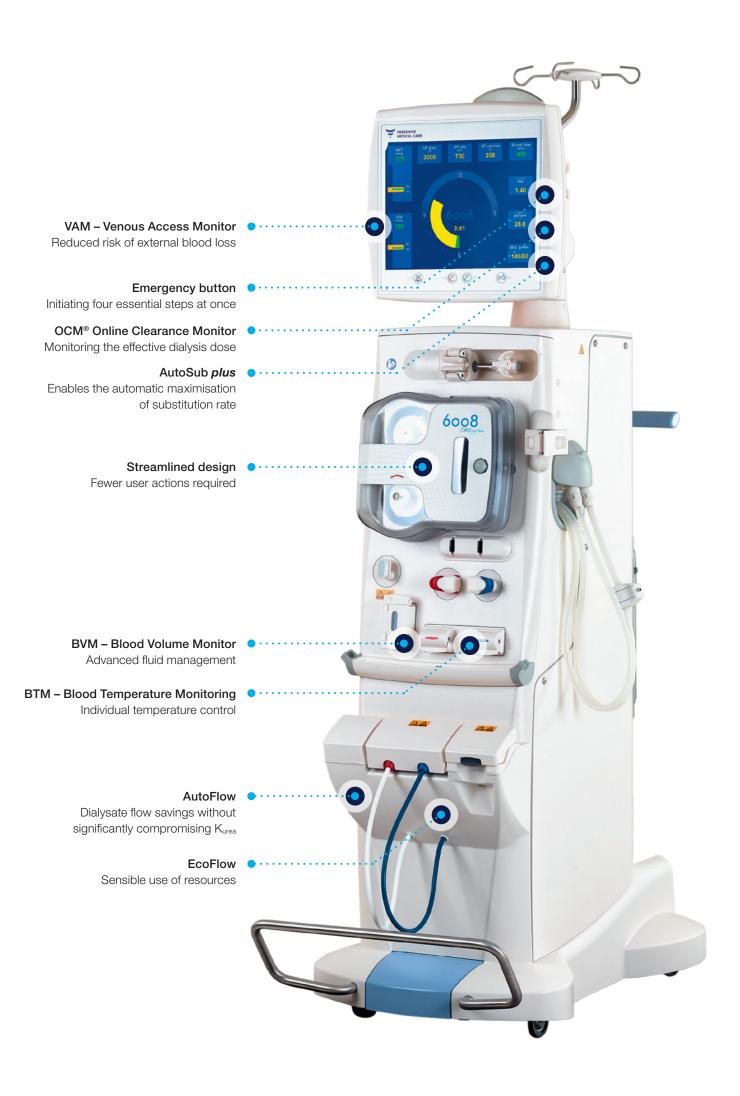
## 6008 CAREsystem

More care. Less complexity.











## Technical data

General data		Dialysis fluid concentration		
Dimensions	1,680 x 350 x 780 mm (H x W x D) at dialysis	Range Accuracy	12.8 to 15.7 mS/cm + 0.1 mS/cm	
	chair/bed level (width at base: 520 mm, depth	Resolution	0.1 mS/cm	
Wataka	with canister holder: 900 mm)	Dialysis fluid acid component		
Weight approx. 115 kg		Mixing ratio Adjustable, e.g. 1+44, 1+34		
Water supply Water inlet pressure Water inlet temperature	1.5 to 6.0 bar 5 to 30 °C; for "integrated hot rinse" 85 to 95 °C 1 m	Adjustment range	125 to 151 mmol/L, depending on the concentrate	
			used $\pm$ 10 % of the base value	
Max. drain height		-	Dialysis fluid bicarbonate component	
Flush (optional)	Rinsing of the water supply area	Default mixing ratio Adjustment range	1+27.6 (others possible) 20.0 to 40.0 mmol/L (depending on the	
Concentrate supply	0.1 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Adjubition rango	concentrate used; increments of 0.5 mmol/L)	
Supply pressure	0 to -100 mbar; 1 m max. suction height with Central Delivery System (CDS): 0.05 to 2.0 bar	OCM®	Online Clearance Monitoring	
Central supply	2 central acid concentrates (optional)	Accurate Clearance K	± 6 %	
Electrical data		Bicarbonate dry concentrate	bi <i>b</i> ag®	
Power supply	100 to 240 V AC $\pm$ 10 %, 50 to 60 Hz	Dialysis fluid filter system	DIASAFE®plus	
Current consumption	Approx. 8 A (at 230 V) at a water inlet temperature of 17 °C, dialysate temperature 37 °C, Dialysate flow: 500 mL/min	ONLINE <i>plus</i>		
		Substitution rate	25 to 600 mL/min	
External connections	Alarm output: potential free alarm outlet	Accuracy	± 10 %	
	(alternating contact max. 24 V/24 W). LAN (RJ 45) port for data exchange with the	Balancing accuracy Pressure holding tests	± 0.1 % related to the total dialysis fluid volume Event controlled	
		Ultrafiltration	Event controlled	
	Therapy Data Management System (optional)	UF rate	0 to 4000 mL/h (in steps of 10 mL)	
Extracorporeal circuit		Pump volume accuracy	± 1 %	
Arterial pressure monitoring		Parameters displayed	UF goal, UF time, UF rate, UF volume	
Display range	-300 mmHg to +300 mmHg	Blood leak detector	0.05   1.11   1/ 1. // 1. 000/	
Accuracy Resolution	± 7 mmHg 5 mmHg	Sensitivity	≤ 0.35 mL blood/min (Hct = 32 %) flow rate 100 mL/min to 1000 mL/min	
Alarm reaction	Dynamic, static, immediately	BTM (optional)	now rate 100 me/min to 1000 me/min	
Venous pressure monitoring		Temperature measurement	Accuracy ± 0.2 °C	
Display range   -100 mmHg to +500 mmHg		Body temperature control	Allowed change rate ± 0.5 °C/h	
Accuracy	± 7 mmHg	Recirculation measurement	Accuracy ± 2 %	
Resolution	5 mmHg	BPM (optional) Display range	Systole: 60 mmHg to 250 mmHg	
Arterial blood pump	00.1.000.17.1	Display range	Diastole: 40 mmHg to 200 mmHg	
Blood flow range Accuracy	30 to 600 mL/min + 10 %		MAP: 45 mmHg to 235 mmHg	
Resolution	10 mL/min	Aggurgay	Pulse: 40 to 200 1/min	
Single needle system	Internal pressure/pressure control with variable	Accuracy Resolution	$\leq$ ± 5 mmHg 1 mmHg	
(optional)	stroke volume (max. 60 mL/min)	· ·		
Air bubble detector	Ultrasound transmission measurement through tubing, additional capacitive level and infrared	Disinfection and cleaning programmes*		
		Rinse	27.90 (000 to 700 m) (min (adjustable)	
	optical monitoring	Temperature/flow	37 °C/600 to 700 mL/min (adjustable)	
Heparin pump	Delivery range: 0.5 to 10 mL/h Bolus function: 1.0 to 20.0 mL	Hot rinse (recirculation) Temperature/flow	85°C/max. 600 mL/min	
	Syringe size: 20 mL, 30 mL	Cleaning Sporotal® 100 (re		
Dialysis fluid circuit		Temperature/flow	37°C/600 to 700 mL/min (adjustable)	
			Heat disinfection Diasteril®/Citrosteril® (recirculation)	
<b>Dialysis fluid flow range</b> Selectable	0 to 1000 mL/min (steps of 100 mL/min)	Temperature/flow	85°C/600 to 700 mL/min (adjustable)	
AutoFlow (selectable)	Automatic adaptation of the dialysate flow	<b>Cold disinfection Puristeril</b>	Cold disinfection Puristeril® 340/plus (recirculation)	
Fac Flam	to the effective blood flow	Temperature/flow	37 °C/600 to 700 mL/min (adjustable)	
Eco Flow	Stand-by flow during preparation and after reinfusion			

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Technical changes reserved.

Dialysis fluid temperature 34 to 39 °C

