

Bicarbonate Cartridge Now Available!

Rockwell Medical is pleased to announce that it is now offering single-use, premium grade bicarbonate cartridges.

Performance testing and risk analysis demonstrates that this device can be safely used on hemodialysis systems with compatible bicarbonate cartridge holder assemblies that meet the fit specifications of the NikkiCart cartridge*.

Available in Two Sizes: 720g and 900g

Accommodates the Majority of Prescriptive Needs •
Easy to Use • Streamlines Workflow • Reduces Risk of Error





720g

Format 720g			NikkiCart Bicarbonate Powder Cartridge Sodium Bicarbonate mEq/L															Ratio		
		28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	44	45	46	1:44
	300	14:52	14:22	13:53	13:26	13:01	12:37	12:15	11:54	11:34	11:15	10:57	10:41	10:25	10:09	09:55	09:28	09:15	09:03	Estimated Running time hh:mm
Flow in.	400	11:09	10:46	10:25	10:04	09:45	09:28	09:11	08:55	08:40	08:26	08:13	08:00	07:48	07:37	07:26	07:06	06:56	06:47	
ite Fl min.	500	08:55	08:37	08:20	08:03	07:48	07:34	07:21	07:08	06:56	06:45	06:34	06:24	06:15	06:05	05:57	05:40	05:33	05:26	
Dialysate mL/mi	600	07:26	07:11	06:56	06:43	06:30	06:18	06:07	05:57	05:47	05:37	05:28	05:20	05:12	05:04	04:57	04:44	04:37	04:31	
Dia	700	06:22	06:09	05:57	05:45	05:34	05:24	05:15	05:06	04:57	04:49	04:41	04:34	04:27	04:21	04:15	04:03	03:58	03:52	
	800	05:34	05:23	05:12	05:02	04:52	04:44	04:35	04:27	04:20	04:13	04:06	04:00	03:54	03:48	03:43	03:33	03:28	03:23	
Forr	nat						1	NikkiCa			te Pow		artridg	e						Ratio

Format 900g			NikkiCart Bicarbonate Powder Cartridge Sodium Bicarbonate mEq/L															Ratio		
90	ug	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	44	45	46	1:44
Dialysate Flow mL/min.	300	19:07	18:28	17:51	17:16	16:44	16:14	15:45	15:18	14:52	14:28	14:05	13:44	13:23	13:03	12:45	12:10	11:54	11:38	Estimated Running time hh:mm
	400	14:20	13:51	13:23	12:57	12:33	12:10	11:49	11:28	11:09	10:51	10:34	10:18	10:02	09:47	09:33	09:07	08:55	08:44	
	500	11:28	11:05	10:42	10:22	10:02	09:44	09:27	09:11	08:55	08:41	08:27	08:14	08:02	07:50	07:39	07:18	07:08	06:59	
	600	09:33	09:14	08:55	08:38	08:22	08:07	07:52	07:39	07:26	07:14	07:02	06:52	06:41	06:31	06:22	06:05	05:57	05:49	
	700	08:11	07:55	07:39	07:24	07:10	06:57	06:45	06:33	06:22	06:12	06:02	05:53	05:44	05:35	05:27	05:13	05:06	04:59	
	800	07:10	06:55	06:41	06:28	06:16	06:05	05:54	05:44	05:34	05:25	05:17	05:09	05:01	04:53	04:46	04:33	04:27	04:22	

Running Times are estimates and may vary per dialysis unit policy and procedure.

*Compatible with dialysis systems that contain a bicarbonate cartridge holder assembly that will accommodate a cartridge of the following dimensions:

- Total cartridge height 235.50 +/- 0.50 mm; Cartridge body nipple height 10.00 +/- 0.20 mm; Cartridge body nipple diameter 10.00 +/- 0.20 mm @ 4.5 mm; Cartridge cap nipple height
- 10.00 +/- 0.20 mm; and Cartridge cap nipple diameter 10.00 +/- 0.20 mm @ 4.5 mm.

Resources

For safe and proper use of the NikkiCart, please refer to the Operator's Manual for NikkiCart at www.rockwellmed.com/hemodialysis-products

Manufacturer

RENAL CARE DIALYSIS SOLUTIONS, S.A de C.V

Distributor

ROCKWELL MEDICAL, INC.

Contact Us

800.449.3353 sales@rockwellmed.com



Experience the Rockwell Medical Difference

Exceptional Quality, Excellent Customer Care, Reliable Delivery

Rockwell Medical develops, manufactures, commercializes, and distributes a portfolio of hemodialysis products for dialysis providers worldwide. Rockwell Medical's mission is to provide dialysis clinics and the patients they serve with the highest quality products supported by the best customer service in the industry.

Rockwell Medical sources raw materials from several suppliers throughout the United States and manufactures our high-quality hemodialysis concentrates portfolio at facilities located in Iowa, Michigan, South Carolina, and Texas to ensure efficient product distribution.

Rockwell Medical has global reach with a growing network of partners and distributors that can reliably deliver finished products worldwide. We manage our own fleet of delivery trucks through our subsidiary, Rockwell Transportation, to ensure timely delivery and personalized service. When other suppliers can't fulfill their commitments, you can rely on Rockwell Medical to deliver on-schedule and on-budget, every time.

High-Quality Hemodialysis Concentrates for Dialysis Providers

Rockwell Medical provides the hemodialysis community with high-quality¹ products regulated by the U.S. Food and Drug Administration (FDA), reliable delivery services, and a robust Quality Management System. We are ISO 13485 Certified and adhere to current Good Manufacturing Practices (cGMP) and Association for Advancement of Medical Instrumentation (AAMI) standards.

We manufacture a full suite of products including:

- Citric Acid Concentrate Powders and Liquids
- · Acetic Acid Concentrate Powders and Liquids
- · Bicarbonate Concentrate Powders and Liquids
- Dry Acid Mixer, Cleaners and Accessories



¹Data on File. Available Upon Request. Source: Rockwell Medical, Inc.



800.449.3353 custserv@rockwellmed.com www.rockwellmed.com

