



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 demonstrate that this device can be safely used on hemodialysis systems with compatible bicarbonate cartridge holder assemblies that meet the fit specifications of these cartridges.*

Available in Two Sizes: 720g and 900g

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



Format 720g		Bicarbonate Powder Cartridge Sodium Bicarbonate mEq/L																		Ratio 1:44	
		28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	44	45	46		
Dialysate Flow mL/min.	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 h:mm	
	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		
	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		
	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		
	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		

Format 900g		Bicarbonate Powder Cartridge Sodium Bicarbonate mEq/L																		Ratio 1:44	
		28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	44	45	46		
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 bicarbonate cartridges, please refer to the Operator's Manual.

Manufacturer

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

Distributor

ROCKWELL MEDICAL, INC.

Contact Us

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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, and Texas to ensure efficient product distribution.

Rockwell Medical has global reach with a growing network of partners and distributors in more than 30 countries 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.

Technical Support and Customer Care

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