



RMS™

Home Infusion
by RMS Medical Products

Syringe Infusion Systems
Flow Rate Tubing
Subcutaneous Needle Sets

Administering Intravenous (IV) Medications:

Note: The chart below is intended for medications with low viscosity.

DO NOT use this chart for viscous medications, such as IgG. Medications with greater viscosity will flow significantly slower and can be compensated for by using a faster flow rate tubing set. To assist you in determining what flow rate tubing set is to be used with viscous medications, please contact us at 1-800-624-9600 or visit www.freedom60.com.

precision

FLOW RATE TUBING™

Flow Rate vs Time Chart

Syringe Volume	1ml/hr	2ml/hr	30ml/hr	45ml/hr	60ml/hr	120ml/hr
5	5 hrs.	2 hrs. 30 min.	10 min.	6 min. 42 sec.	5 min.	2 min. 30 sec.
10	10 hrs.	5 hrs.	20 min.	13 min. 18 sec.	10 min.	5 min.
15	15 hrs.	7 hrs. 30 min.	30 min.	20 min.	15 min.	7 min. 30 sec.
20	20 hrs.	10 hrs.	40 min.	26 min. 42 sec.	20 min.	10 min.
25	25 hrs.	12 hrs. 30 min.	50 min.	33 min. 18 sec.	25 min.	12 min. 30 sec.
30	30 hrs.	15 hrs.	60 min.	40 min.	30 min.	15 min.
35	35 hrs.	17 hrs. 30 min.	70 min.	46 min. 42 sec.	35 min.	17 min. 30 sec.
40	40 hrs.	20 hrs.	80 min.	53 min. 18 sec.	40 min.	20 min.
45	45 hrs.	22 hrs. 30 min.	90 min.	60 min.	45 min.	22 min. 30 sec.
50	50 hrs.	25 hrs.	100 min.	66 min. 42 sec.	50 min.	25 min.
55	55 hrs.	27 hrs. 30 min.	110 min.	73 min. 18 sec.	55 min.	27 min. 30 sec.
60	60 hrs.	30 hrs.	120 min.	80 min.	60 min.	30 min.



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The FREEDOM60® Syringe Infusion System, Precision Flow Rate Tubing™ and HlgH-Flo Subcutaneous Safety Needle Sets™ are compliant with Medical Device Directive 93/42/EEC. RMS Medical Products is ISO 13485 certified.