

Why Choose RMS Precision Tubing Sets?

Of the many benefits Precision offers, one of the most unique is DynEQ™. The unique flow restriction of Precision combines with the constant safe pressure of the FREEDOM60® and FreedomEdge® to respond in real time to a patient's infusion site. If infusion site pressure increases, the system responds by tapering down the infusion - immediately and automatically.

How to use RMS Precision Flow Rate Tubing™ sets:



Connect the luer disc end of the tubing set to the syringe.

Connect Syringe **2** Connect Set



Connect the male end of the tubing set to the indwelling catheter (IV) or needle set (Sub-q).

3 Check Luer Disc



When inserting the syringe into syringe driver, make sure the tubing luer disc is fully seated in the driver's nose.

4 Emergency



To immediately stop flow, in an emergency, pull the tubing through the slide clamp.







Safe and Accurate:

- Designed for consistent flow rates, with no free-flow, bolus or overdose of medication
- Luer disc helps prevent contamination. RMS Freedom Syringe Drivers are designed not to work unless a set with this disc is present.
- · Low residual volumes and precise tubing dimensions help to achieve desired flow rate
- Emergency slide clamp included with every set
- · Made in the USA with highest level of quality control for defect-free product

Versatile and Consistent:

- Can be used for various administrations
- Combine different flow rate tubings to achieve custom flow rate
- Sets from F0.5-F2400 offer precise infusion rates for variety of administration times
 - Use the RMS Flow Rate Calculator, rmscalculator.com, to help determine the appropriate tubing set for desired infusion duration
- Low residual volumes
 - Consistent delivery of medication
 - Full therapeutic dose without wasted drug, ≤ 0.16 ml

Ordering Information - box of 50

Very Low Flow



Low Flow



High Flow (sub-q flow rates)



Low Flow Rate Kit

Item # L20KT **Contains:** (3) F30 (2) F45 (8) F60 (4) F120 (3) F180

High Flow Rate Kit

Item # H20KT

Contains: (2) F275 (5) F600 (5) F900 (4) F1200 (4) F2400

Technical Specs

Tubing:

Length: 6"-72" (152 mm-1829 mm)

System:

Accuracy: +/- 8% Residual volume: <0.4 ml

Max. operating pressure: 15 psi (1.03 bar)

Very low flow

Residual Volumes:

≤ 0.14 ml: F0.5, F1, F2, F3, F3.8, F5, F8, F10, F15

Low flow

≤ **0.16 ml:** F30, F45, F60, F120, F180

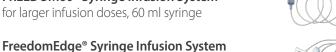
High flow

≤ **0.15 ml:** F275, F420, F500, F600, F900, F1200, F2400

Other Products:



FREEDOM60® Syringe Infusion System





24" Extension Tubing Set (FEXT)

for those who need a longer length



HIgH-Flo Subcutaneous Safety Needle Sets™ available in 24G and 26G, 4 mm-14 mm lengths and 1-6 needle leg sets





for smaller infusion doses, 20 ml and 30 ml syringes