

IntelliPump Estimated Flow Rates by Speed and Tubing Size

This document outlines the estimated flow rate of the MANTECH IntelliPump for various speed settings and tubing diameters. For more information please contact us at info@mantech-inc.com.

Tubing Diameter (inches)	Speed Setting (%)	Flow Rate (mL/min)
1/8"	6 (min)	1.9
	10	17.88
	20	56.22
	30	92.27
	40	126.02
	50	157.47
	60	186.63
	70	213.49
	80	239.05
	90	260.32
	98 (max)	276.48
1/4"	3 (min)	2.79
	10	61.82
	20	146.15
	30	230.48
	40	314.81
	50	399.14
	60	483.47
	70	567.80
	80	652.13
	90	736.46
	99 (max)	812.36