



MASTERFLEX®

L/S® COMPACT PUMP WITH MINIFLEX™ PUMP HEAD



**Making Low-Flow
Pumping EASY**

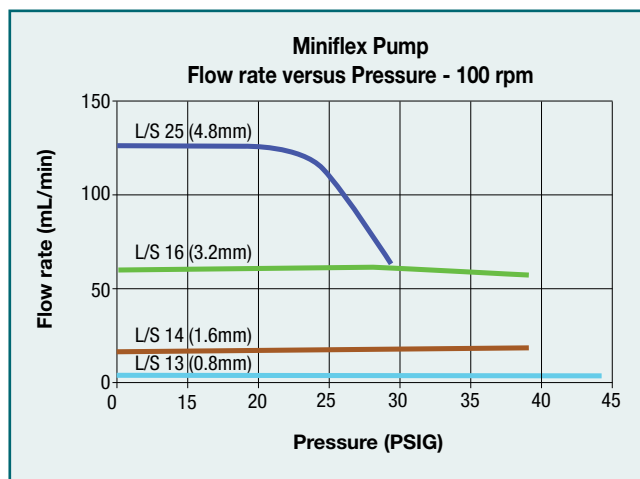
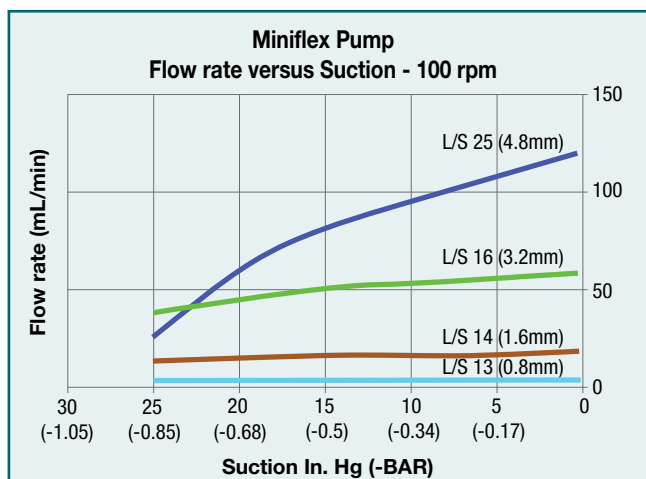
EASY

- ✓ Operation
- ✓ Loading
- ✓ On Your Budget

- No separate components—includes drive and pump head!
- Save costs and eliminate leakage with continuous tubing—available in several formulations
- No wasting time—load tubing in less than 15 seconds with automatic tubing retention
- No more maintenance—low-friction rollers and sealed ball bearings
- Improved repeatability and accuracy—low flow rates with 1.8 to 220 mL/min flow range
- Compact, stackable pump with single-turn speed control
- Choose single- or dual-channel models



**FREE TECHNICAL
APPLICATIONS ASSISTANCE!**



FLOW RATES

Model	Masterflex L/S Precision pump tubing			
	L/S 13	L/S 14	L/S 16	L/S 25 [†]
77240-20	1.8 to 10 mL/min	6.3 to 36 mL/min	21 to 118 mL/min	40 to 220 mL/min
77240-30	1.8 to 10 mL/min	6.3 to 36 mL/min	21 to 118 mL/min	—

[†]Recommended for use with silicone or C-Flex® formulations only.

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Catalog number	Number of channels	rpm	Speed control (repeatability)	Reversible motor	IP rating	Dimensions (L x W x H)	Power (50/60 Hz)	
							VAC	Amps
MK-77240-20	1	35 to 200	±5%	Yes	IP22	8 5/8" x 5 1/4" x 4 1/2" (22 x 13.3 x 11.4 cm)	90 to 260	0.5 at 115 VAC, 0.3 at 230 VAC
MK-77240-30	2							

ACCESSORIES

[MK-17050-01](#) NIST-traceable calibration with data for peristaltic pump drive