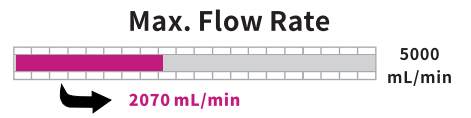


Small Flow, Low Pulse, Dispensing Pump Head



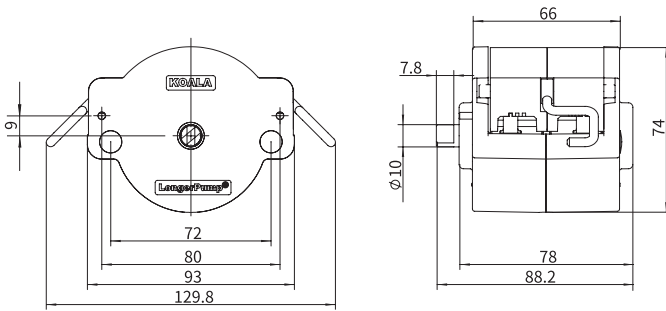
DMD15-13

Phase compensation structure



- Special tubing assembly, low pulse, high accuracy.
- Designed for high precision and small volume dispensing.
- Compact size, easy to use.

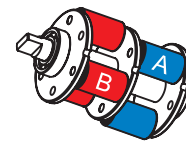
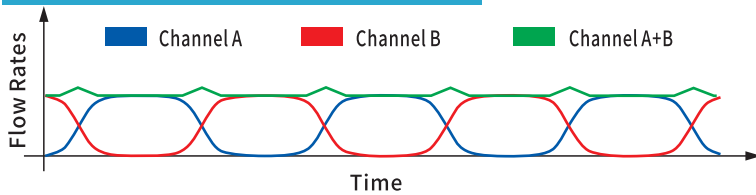
PUMP HEADS



Special tubing assembly



Phase compensation schematic diagram



Phase compensation structure diagram

Model (Product Code, Housing Material)	Roller Material	Roller Number	Speed (rpm)	Tubing	Max. Flow Rate (mL/min)	Ref. Dispensing Volume (mL)	Ref. Dispensing Time(s)	Precision	Dispensing Head ID (mm)	Weight (kg)
DMD15-13-B(05.01.04B, PESU) DMD15-13-D(05.01.04D, PPS)	Stainless Steel	3	≤600	2×13 ^f	80	>0.8	>0.6	±2%	≤0.5	0.43
						>1.6	>1.2	±1%	≤0.5	
				2×14 ^f	300	>3	>0.6	±2%	≤1.0	
						>6	>1.2	±1%	≤1.0	
				2×19 ^f	620	>6.2	>0.6	±2%	≤1.5	
						>12.4	>1.2	±1%	≤1.5	
2×16 ^f	960	>9.6	>0.6	±2%	≤2.0					
		>19.2	>1.2	±1%	≤2.0					
2×25 ^f	2070	>20.7	>0.6	±2%	≤3.0					
		>41.4	>1.2	±1%	≤3.0					