



Peristaltic Pump Summary

724-864-5959

Model	Motor Type	Gear Type	Gear Ratio	Voltage	Maximum Flow Rate	No of Rollers	Max Tube ID	Tube Wall Thick	Tube Style	Typical Lead Time	Notes
PM600	Brushed	Spur	5 to 1	12 VDC	6.0 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	Stock	UL Listed Motor
PM600.24	Brushed	Spur	5 to 1	24 VDC	7.0 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	Stock	UL Listed Motor
PM610	Brushed	Spur	12.5 to 1	12 VDC	2.9 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	2 Weeks	UL Listed Motor
PM610.24	Brushed	Spur	12.5 to 1	24 VDC	3.2 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	2 Weeks	UL Listed Motor
PM630	Brushed	Spur	5 to 1	12 VDC	6.0 LPM	4	3/8 Inch	3/32 Inch	Continuous Tubing	Stock	UL Listed Motor
PM630.24	Brushed	Spur	5 to 1	24 VDC	7.0 LPM	4	3/8 Inch	3/32 Inch	Continuous Tubing	Stock	UL Listed Motor
PM640	Brushed	Spur	5 to 1	12 VDC	6.0 LPM	4	3/8 Inch	1/16, 3/32, 1/8 Inch	Continuous Tubing	Stock	UL Listed Motor
PM640.24	Brushed	Spur	5 to 1	24 VDC	7.0 LPM	4	3/8 Inch	1/16, 3/32, 1/8 Inch	Continuous Tubing	Stock	UL Listed Motor
PMST650	Stepper	Spur	5 to 1	24 to 48	4.5 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	Stock	Requires Motor Driver
PMST652	Stepper	Spur	12.5 to 1	24 to 48	2.0 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	2 Weeks	Requires Motor Driver
PM6000	Brushed	Spur	5 to 1	120 VAC	6.0 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	2 Weeks	UL Listed Motor
PM6000LAB	Brushed	Spur	5 to 1	120 VAC	6.0 LPM	4	3/8 Inch	1/8 Inch	Continuous Tubing	1 Week	UL Listed Motor
PM310	Brushed	Spur	26.5 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	3/16" ID Tube Set Available
PM312	Brushed	Spur	26.5 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	3/16" ID Tube Set Available
PMB310	Brushless	Planetary	25 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	3/16" ID Tube Set Available
PMB312	Brushless	Planetary	25 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	3/16" ID Tube Set Available
PMP310	Brushed	Planetary	25 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	3/16" ID Tube Set Available
PMP312	Brushed	Planetary	25 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	3/16" ID Tube Set Available
PMST310	Direct Drive NEMA 23 Stepper Motor			24 to 48	2.5 ml/rev	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	Requires Motor Driver
PMST312	Direct Drive NEMA 23 Stepper Motor			24 to 48	2.5 ml/rev	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	Stock	Requires Motor Driver
PMB3500	Brushless	Planetary	25 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	1 Week	AC Adapter Included
PM3000	Brushed	Spur	26.5 to 1	12 VDC	1.0 LPM	2	1/4 Inch	1/16 Inch	Tube Set w Couplers	1 Week	AC Adapter Included
PMP250	Brushed	Planetary	27 to 1	12 VDC	400 ml/min	3, 4, or 6	3/16 Inch	1/16 Inch	Continuous Tubing	Stock	Quiet Ball Bearing Pump Head
PMB250	Brushless	Planetary	27 to 1	12 VDC	400 ml/min	3, 4, or 6	3/16 Inch	1/16 Inch	Continuous Tubing	Stock	Quiet Ball Bearing Pump Head
PMST2517	Direct Drive NEMA 17 Stepper Motor			12 to 36	0.66 ml/rev	3, 4, or 6	3/16 Inch	1/16 Inch	Continuous Tubing	Stock	Requires Motor Driver
PMST2523	Direct Drive NEMA 23 Stepper Motor			24 to 48	1.25 ml/rev	3, 4, or 6	3/16 Inch	1/16 Inch	Continuous Tubing	Stock	Requires Motor Driver





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PMHD200	Brushed	Spur	20 to 1	12 VDC	350 ml/min	3	3/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMHD203	Brushed	Spur	20 to 1	12 VDC	170 ml/min	3	1/8 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMHD216	Brushed	Spur	20 to 1	12 VDC	40 ml/min	3	1/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMP200	Brushed	Planetary	27 to 1	12 VDC	350 ml/min	3	3/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMP203	Brushed	Planetary	27 to 1	12 VDC	170 ml/min	3	1/8 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMP216	Brushed	Planetary	27 to 1	12 VDC	40 ml/min	3	1/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMP235	Brushed	Planetary	27 to 1	12 VDC	280 ml/min	3	5/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PMP233	Brushed	Planetary	27 to 1	12 VDC	100 ml/min	3	3/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PMP232	Brushed	Planetary	27 to 1	12 VDC	10 ml/min	3	1/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PME200	Brushed	Spur	117 to 1	12 VDC	80 ml/min	3	3/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PME203	Brushed	Spur	117 to 1	12 VDC	45 ml/min	3	1/8 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PME216	Brushed	Spur	117 to 1	12 VDC	14 ml/min	3	1/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PME235	Brushed	Spur	117 to 1	12 VDC	70 ml min	3	5/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PME233	Brushed	Spur	117 to 1	12 VDC	29 ml/min	3	3/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PME232	Brushed	Spur	117 to 1	12 VDC	3 ml/min	3	1/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PMB200	Brushless	Planetary	27 to 1	12 VDC	350 ml/min	3	3/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMB203	Brushless	Planetary	27 to 1	12 VDC	170 ml/min	3	1/8 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMB216	Brushless	Planetary	27 to 1	12 VDC	40 ml/min	3	1/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PMB235	Brushless	Planetary	27 to 1	12 VDC	280 ml/min	3	5/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PMB233	Brushless	Planetary	27 to 1	12 VDC	100 ml/min	3	3/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PMB232	Brushless	Planetary	27 to 1	12 VDC	35 ml/min	3	1/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types





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PML200	Brushed	Planetary	27 to 1	12 VDC	300 ml/min	3	3/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PML203	Brushed	Planetary	27 to 1	12 VDC	150 ml/min	3	1/8 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PML216	Brushed	Planetary	27 to 1	12 VDC	34 ml/min	3	1/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PML235	Brushed	Planetary	27 to 1	12 VDC	240 ml/min	3	5/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PML233	Brushed	Planetary	27 to 1	12 VDC	85 ml/min	3	3/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PML232	Brushed	Planetary	27 to 1	12 VDC	8 ml/min	3	1/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PML200.24	Brushed	Planetary	27 to 1	24 VDC	330 ml/min	3	3/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PML203.24	Brushed	Planetary	27 to 1	24 VDC	160 ml/min	3	1/8 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PML216.24	Brushed	Planetary	27 to 1	24 VDC	37 ml/min	3	1/16 Inch	1/16 Inch	Tube Set w Couplers	Stock	Pump Head is Sealed
PML235.24	Brushed	Planetary	27 to 1	24 VDC	260 ml/min	3	5/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PML233.24	Brushed	Planetary	27 to 1	24 VDC	95 ml/min	3	3/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types
PML232.24	Brushed	Planetary	27 to 1	24 VDC	9 ml/min	3	1/32 Inch	1/16 Inch	Tube Set w Couplers	Stock	Available in Limited Tube Types

