

I/P® High-Performance Pump Heads

Get higher flow rates and pressure ratings

- Easily transfer viscous fluids
- Pump up to 19 LPM for higher volume processing
- Durable design for longer life—made of stainless steel rollers, bearings, rotor plates, and rotor shaft. Occlusion bed is made of thermoset polyester
- Compatible with I/P drives that accept two or more pump heads; pump head is not stackable

FEATURES

- ✓ Easy to load tubing
- ✓ Adjustable tubing retention
- ✓ “C”-shaped design—tubing enters/exits the same side
- ✓ ATEX Zone 2 rated model available

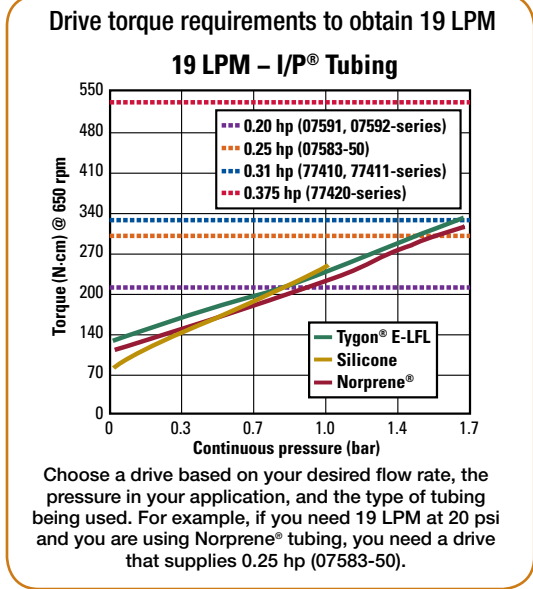
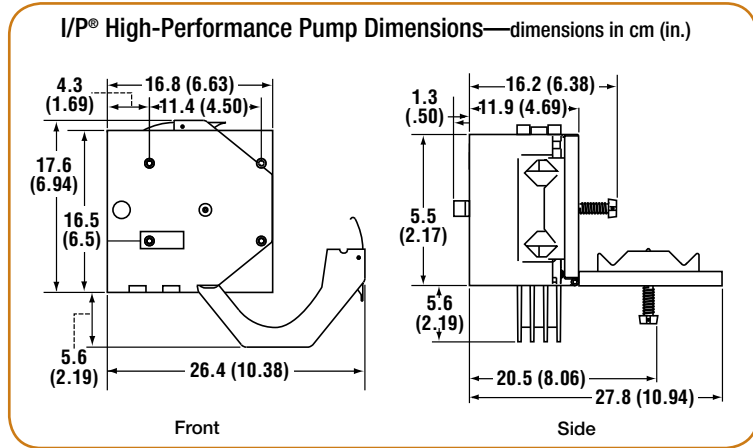


ISO9001:2008 CERTIFIED SUPPLIER ATEX Zone 2 77600-82

Pump tubing sizes accepted	mL per rev	Flow rates (LPM) at 20 to 650 rpm	Maximum system psi (bar)	Catalog number†	
				Polyester and SS housing, SS rotor	ATEX-approved; polyester and SS housing, SS rotor
I/P 70	12.3	0.26 to 8	40 (2.7)	GY-77600-62	GY-77600-82
I/P 88	26.2	0.4 to 17	35 (2.4)		
I/P 89	29.2	0.52 to 19	20 (1.4)		
Price					

†SS = stainless steel

Wait! There's More...
For our complete selection of Masterflex® I/P® pump tubing, see pages 727-732.



Teky's Tips

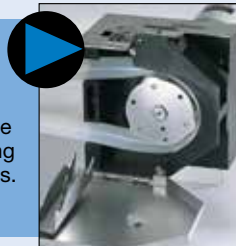
Loading Your Masterflex I/P Pump Head

Rotate tubing retainer knob counterclockwise to release retainer, then open cover. Lift latch to open occlusion bed.



Mounted on side

Insert tubing into bed with both ends of the tubing extending through notches.



Mounted on side

Press occlusion bed against the tubing, snap the latch closed. Pull tubing around the rotor, close cover, rotate retainer knob clockwise until tube no longer moves.



Mounted upright