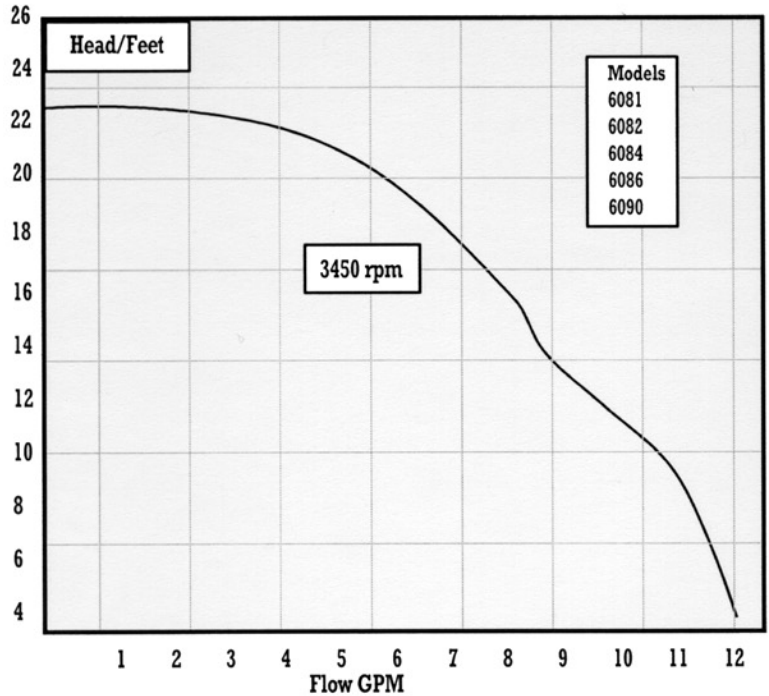


6081



TriFugal Ink Pump  
 Electric motor driven  
 Adjustable flow  
 Full flow bypass & mixing system  
 Stainless steel end plate, hinged lid, shaft and discharge tube. Delrin impeller housing. Air space adapter reduces ink contamination of motor. Stainless open rod design is easy to clean



**Parts**

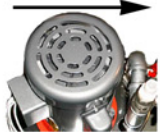
- 022 Stainless end plate
- 1-16 Gasket
- 025 Vollute
- 091 Impeller
- 018612 Stainless shaft
- 075 Stud coupling (2)
- 072 Stainless discharge tube
- 034 Stainless hinged lid
- 003125 Stainless rods (3)
- 03756 Air space adapter
- 073 Bypass
- 101 Ball Valve (2)
- 074 Return tube
- 076 Backnut (2)
- 1029 Hosetail
- 6-2081 Electric Motor

TriFugals can be cut to any length but the following are standard items

Model	Wt.Ib/Kg	Ht.In/MM
6081	39/18	23.75/603
6082	39/18	23.75/603
6084	45/20	24.75/628
6086	35/16	22.00/559
6090	47/17	24.75/628

Standard Canadian length is also a stock item. Add 2"/50MM to all lengths.

**Rotation \*\* Important**

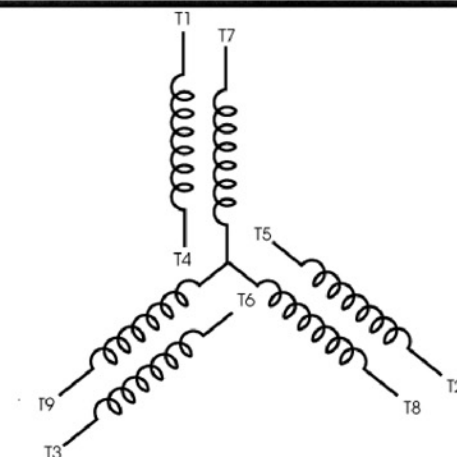


**The motor fan should run CW**

Three Phase, Type T  
 Not Thermally Protected  
 Dual Voltage Dual Rotation  
 9 Lead

**Powerwise Ink Pumps**

2700 West 21st Street, Erie, PA 16506 USA  
 Tel: 814 833 3715 Fax : 814 838 3850  
 e.mail:sales@powerwise.com  
 Website www.powerwise.com



Y Connected, Dual Voltage				
Voltage	L1	L2	L3	Join
Low	T1, T7	T2, T8	T3, T9	T4, T5, T6
High	T1	T2	T3	(T4,T7) (T5,T8) (T6-T9)