

The Enviroflex **EFO-400** is a semi-open impeller centrifugal pump in stainless steel, featuring a TC vs SiC / Viton mechanical seal.

The 2.5" x 2" BSP female (G) connections is also complimented with an optional 80 x 63mm hose barb connection, or alternatively, the hygienic version (**EFO400(M)-TC**) is offered with 3" (91mm OD ferrule) Tri-clamp connections.

Available in three phase, 400v (**EFO-400**) motor (50hz) only.

### FEATURES

- Threaded & hose barb connections - EFO-400  
2.5"x 2" BSP female (G) - 80x63mm Hose Barb
- Tri-Clamp - EFO-400-TC  
3" Tri-Clamp (91mm OD Ferrule)
- 118mm Semi-open impeller
- Capable of handling solids upto 18mm
- 3 kW Motor - 2900 RPM
- Max working pressure of 8 bar
- 3/8" UNC vent & drain Plug
- Maximum working temperature 110°C  
(Max 95°C on Water Based Products)

### MATERIALS

- 304 Stainless steel body
- 304 Stainless steel casing, back cover, impeller and pump shaft
- TC v SiC/Viton Mechanical Seal

### AVAILABLE OPTIONS

- EFO-400 - 400v/3ph/50hz - Threaded / Barbed
- EFO-400-TC - 400v/3ph/50hz - Tri-clamp

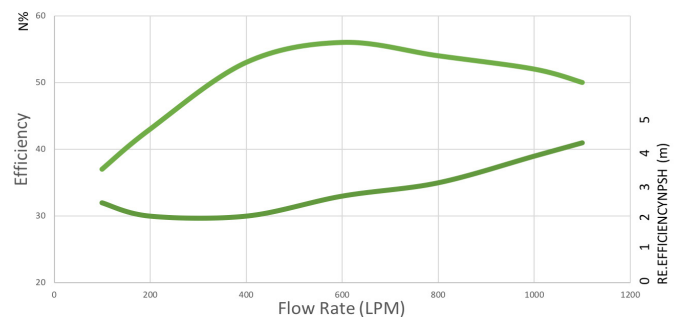
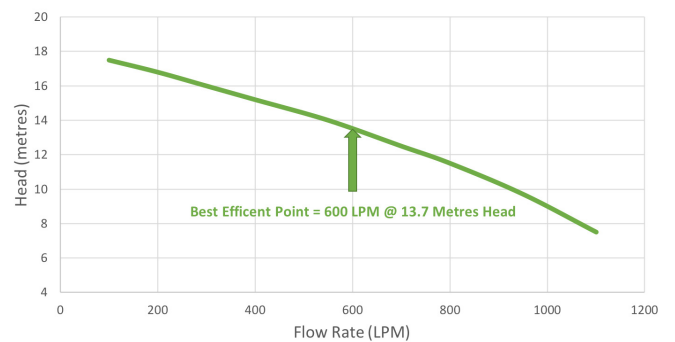
MODEL	L1 (mm)	W1 (mm)	W2 (mm)	H1 (mm)	H2 (mm)	Weight (kg)
EFO-400(M)	435	193	20	253	120	24
EFO-400(M)-TC	435	193	20	253	120	24.5



**Female Thread or Hose Barb**  
2.5" x 2" BSP female (G) &  
80 x 63mm Hose Barb

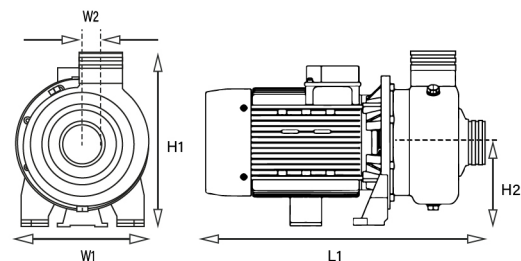
**Tri-Clamp**  
3" Tri-Clamp  
(91mm OD) Ferrule

### PERFORMANCE CURVE



### GA Drawings

#### EFO-400



#### EFO-400-TC

