

The Enviroflex **EFO-300** 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 (**EFO300(M)-TC**) is offered with 3" (91mm OD ferrule) Tri-clamp connections.

Available in both single phase 230v (**EFO-300M**), or three phase 400v (**EFO-300**) motor (50hz).

FEATURES

- Threaded & hose barb connections - EFO-300(M)
 - 2.5" x 2" BSP female (G) - 80x63mm Hose Barb
- Tri-Clamp - EFO-300(M)-TC
 - 3" Tri-Clamp (91mm OD Ferrule)
- 107mm Semi-open impeller
- Capable of handling solids upto 18mm
- 2.2 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-300 - 400v/3ph/50hz - Threaded / Barbed
- EFO-300-TC - 400v/3ph/50hz - Tri-clamp
- EFO-300M - 230v/1ph/50hz - Threaded / Barbed
- EFO-300M-TC - 230v/1ph/50hz - Tri-Clamp

MODEL	L1 (mm)	W1 (mm)	W2 (mm)	H1 (mm)	H2 (mm)	Weight (kg)
EFO-300(M)	435	193	20	253	120	22
EFO-300(M)-TC	435	193	20	253	120	22.5

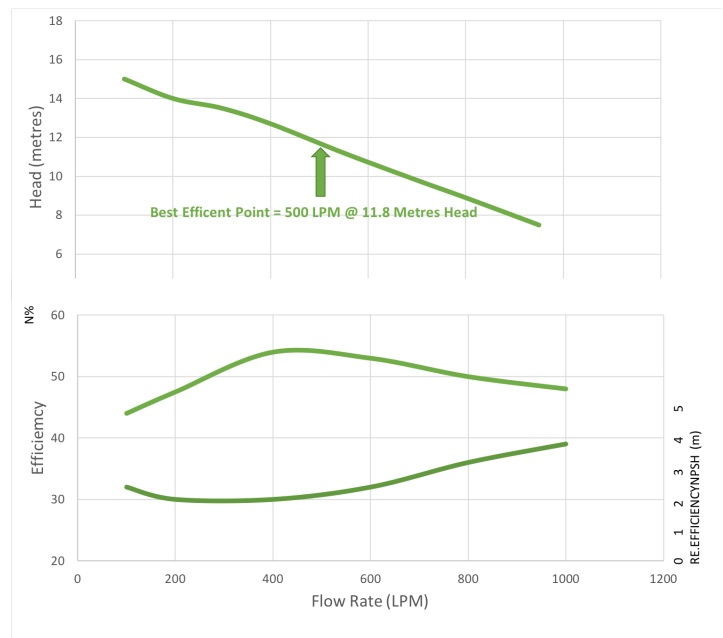


Female Thread or Hose Barb
2.5" x 2" BSP female (G) & 80 x 63mm Hose Barb



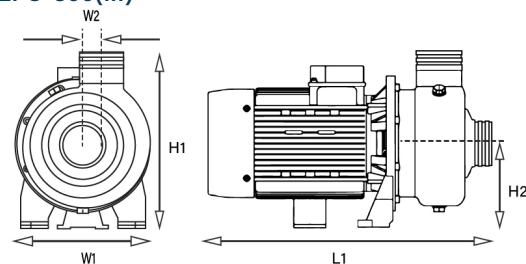
Tri-Clamp
3" Tri-Clamp (91mm OD) Ferrule

PERFORMANCE CURVE



GA Drawings

EFO-300(M)



EFO-300(M)-TC

