

The Enviroflex **EFO-120** is a semi-open impeller centrifugal pump in stainless steel, featuring a TC vs SiC / Viton mechanical seal.

The 1.5" x 1.5" BSP female (G) connections is also complimented with an optional 52mm hose barb connection, or alternatively, the hygienic version (**EFO120(M)-TC**) is offered with 2" x 2" Tri-Clamp (64mm OD Ferrule) Tri-clamp connections.

Available in both single phase 230v (**EFO-120M**), or three phase 400v (**EFO-120**) motor (50hz).

FEATURES

- Threaded & hose barb connections - EFO-120(M)
1.5" x 1.5" BSP female (G) - 52x52mm Hose Barb
- Tri-Clamp - EFO-120(M)-TC
2" x 2" Tri-Clamp (64mm OD Ferrule)
- 103mm Semi-open impeller
- Capable of handling solids upto 18mm
- 0.9 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-120 - 400v/3ph/50hz - Threaded / Barbed
- EFO-120-TC - 400v/3ph/50hz - Tri-clamp
- EFO-120M - 230v/1ph/50hz - Threaded / Barbed
- EFO-120M-TC - 230v/1ph/50hz - Tri-Clamp

MODEL	L1 (mm)	W1 (mm)	W2 (mm)	H1 (mm)	H2 (mm)	Weight (kg)
EFO-120(M)	358	170	20	226	108	11
EFO-120(M)-TC	358	170	20	226	108	11.5

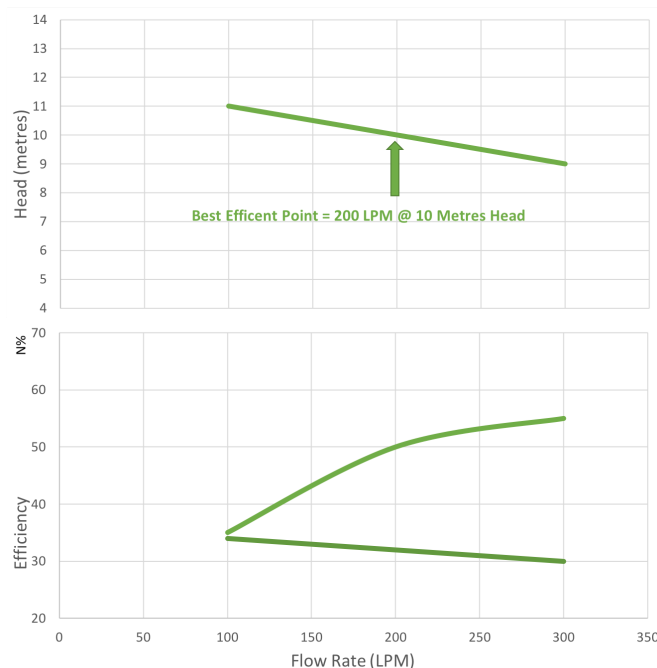


Female Thread or Hose Barb
1.5" x 1.5" BSP female (G) &
52x52mm Hose Barb



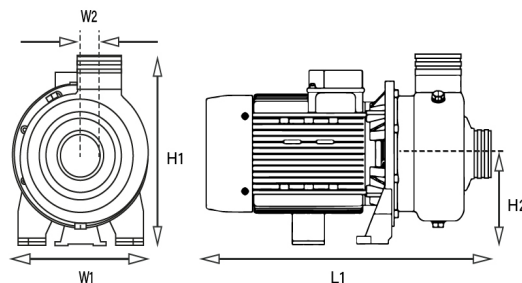
Tri-Clamp
2" x 2" Tri-Clamp
(64 mm OD) Ferrule)

PERFORMANCE CURVE



GA Drawings

EFO-120(M)



EFO-120(M)-TC

