

## PRODUCT PROFILE

DG STAINLESS STEEL VORTEX DRAINAGE PUMP ZEN-DGSTEEL37MA





Vortex pump in 304SS, complete with twin mechanical seals in oil bath and through motor cooling which guarantees motor cooling even at low pumping levels.

## The pump is characterised by:

- For clean or slightly dirty water, containing solids up to 25mm
- For sewerage plants, livestock farms, car washes, hydro-sanitary applications.
- Max head 8.7 m
- Max flow 180 l/min

**Electrical data:** 

Rated voltage: 240V
Rated output: 0.37 kW
Mains frequency: 50 Hz
Current: 3.1 amps
Capacitor: 8uF

Motor duty: Continuous
Motor type: Asynchronous

Motor protection: In-built thermal overload

Ingress protection: IP 68
Insulation class: F
Power cable length: 10 m
Net weight: 6.6 kg

Dimensions:  $170\emptyset \times 350H \text{ (mm)}$ 

Liquid:

Clean water temperature range: 2-35°C

Materials:

Pump casing, body: Chrome-nickel steel AISI 304 Strainer, Impeller: Chrome-nickel steel AISI 304

Shaft: AISI 420

Seal (x2): Silicon carbide/graphite alumina

mechanical seals in oil chamber

Seal (x1): V-ring in direct contact with the liquid

Installation:

Maximum operating temperature: 40°C
Maximum immersion depth: 10m
Outlet: 1'4" BSPF

ZEN-DGSTEEL37MA

## 2 Year Zenit Pump Warranty - Parts & Labour

## 9 8 7 6 Head (m) 5 4 3 2 1 0 100 0 50 150 200

Flow (L/min)

