

PRODUCT PROFILE

DG STAINLESS STEEL VORTEX DRAINAGE PUMP ZEN-DGSTEEL55MA





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 38mm
- For sewerage plants, livestock farms, car washes, hydro-sanitary applications.
- Max head 8.1 m
- Max flow 330 I/min

Electrical data:

Rated voltage: 240V
Rated oputput: 0.55 kW
Mains frequency: 50 Hz
Current: 4.3 amps
Capacitor: 14uF

Motor duty: Continuous
Motor type: Asynchronous

Motor protection: In-built thermal overload

Ingress protection: IP 68
Insulation class: F
Power cable length: I0 m
Net weight: 8.1 kg

Dimensions: $215\% \times 405H \text{ (mm)}$

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: 10° M Outlet: $1\frac{1}{2}$ BSPF

2 Year Zenit Pump Warranty - Parts & Labour

ZEN-DGSTEEL55MA 9 8 7 6 Head (m) 5 4 3 2 1 150 200 0 50 100 250 300 350 400 Flow (L/min)

