



MODEL: RW3000 DN80



MAIN CHARACTERISTICS

Capacity 96 m³/h

Head max 25 m

Free Passage Ø 80 mm

Max Power 3 5,5 kW

Outlet nominal diameter DN80

Max temperature of pumped liquid 40° C

Max startings per hour 20

MAIN CHARACTERISTICS

USE LIMITS

Waste and sewage waters, cleaning plant

OPERATION

continuous - submerged pump for 2/3 of its height, at least. Suitable for fixed installation, with rapid coupling device or more portable applications suspended or rested.

CONSTRUCTION

Motor body: Cast iron - EN GJL 200

Cover: Cast iron - EN GJL 200

Pump Body: Cast iron - EN GJL 200

Impeller: Vortex Cast iron - EN GJL 200

Motor: dry chamber

Insulation: Class F

Protection: IP 68

Bearings: long-life self-lubricated rolling

Mechanical seal - pump side: silicon carbide/silicon carbide

Mechanical seal - motor side: carbon/allumina - silicon carbide (on demand)

Rubber radial: lip seal

Cable: 10 mt - neoprene H07RN-F

Cable Lock: Brass Cable clamps

Delivery diameter: DN 80

Starting: D.O.L.

Optionals: thermal protection built-in to the motor windings;

mechanical seal probe to detect water ingress into oil chamber;

electric power cable for star-delta starting