

REGAL STAINLESS DRAINAGE PUMPS



These stainless steel drainage pumps are designed for domestic, commercial and industrial users emptying sumps, rainwater tanks, cellars, pools, etc.

All models have a thermal protector in the windings and are suitable for a maximum liquid temperature of 50°C (122°F).

Solids handling characteristics vary from 3mm to 10mm depending on model.

Materials

Pump Body/Motor Case:	AISI 304 Stainless Steel
Motor Shaft:	AISI 303 Stainless Steel
Impeller, Diffuser and	Regal 30/40/60 - Thermoplastic Material
Suction Grid:	Regal 80/100 - AISI 304 S/S
Seals:	Regal 30/40/60 - Double Lip Seal Regal 80/100 - Mechanical Seal/Oil Bath

Motor

All models 240/1/50 motor as standard.
Regal 60 is also available in 110/1 phase and
Regal 100 is available in 415/3 phase.

Ratings

RGL30 (Nominal 250W) - 1" Discharge,
3mm Solids handling.
RGL40 (Nominal 300W) - 1¼" Discharge,
5mm Solids handling.
RGL60 (Nominal 450W) - 1½" Discharge,
5mm Solids handling.
RGL80 (Nominal 600W) - 1½" Discharge,
10mm Solids handling.
RGL100 (Nominal 750W) - 1½" Discharge,
10mm Solids handling.

Performance

Performance curves at 2800 RPM

