

# RVE160VF VORTEX SUMP PUMP WITH VERTICAL FLOAT







### **EU SERIES**

This REEFE® submersible vortex pump with vertical float has been specifically designed for sump pump out applications. European made, this exceptional quality pump is ideal for integration into wastewater treatment systems, stormwater pits and grey water installations. Featuring a compact, lightweight construction for fast installation and a superior impeller design with soft solids handling up to 30mm.

### **APPLICATIONS**

- Sump Drainage
- Pool Emptying
- Septic Systems (Excluding Raw Sewerage)
- Stormwater

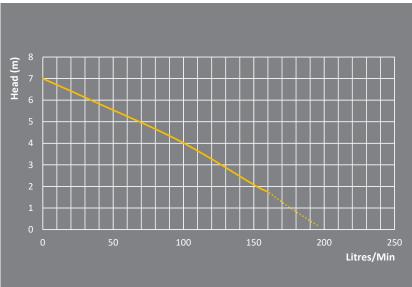
# **FEATURES & BENEFITS**

- Light weight and compact design for faster and easier installation
- Vertical Float
- Soft solids handling up to 30mm
- 10m H05RN-F Power Cable
- Superior vortex impeller design for advanced air locking prevention
- Easily adjustable float switch guaranteeing better, faster and easier installation
- Double walled motor housing design, for effective cooling and low thermal rise, resulting in longer service life

# **CONSTRUCTION**

- Stainless steel motor casing and shaft
- Technopolymer vortex impeller with special sand-lifting design to reduce clogging and wear
- High-grade, corrosion-proof NORYL PPO main body and base
- Jointly sealed shaft with spring loaded seal ring and slide-ring axial seal.
- European adjustable depth float switch
- Motor insulation Class F
- Noryl base, outlet and hosetail





|   | CODE  | MODEL    | POWER 240V |       | RATED           |             | MAXIMUM         |             | SOFT               | CABLE  | OUTLET |        | WEIGHT | SIZE        |
|---|-------|----------|------------|-------|-----------------|-------------|-----------------|-------------|--------------------|--------|--------|--------|--------|-------------|
| ı |       |          | AMPS       | WATTS | FLOW<br>(L/MIN) | HEAD<br>(M) | FLOW<br>(L/MIN) | HEAD<br>(M) | SOLIDS<br>HANDLING | LENGTH | ММ     | INCHES | (KG)   | LXWXH (MM)  |
|   | 21040 | RVE160VF | 2.8        | 650   | 80              | 4.5         | 160             | 7           | 30mm               | 10m    | 32     | 11/4   | 5      | 200x250x330 |