

PROTEC 750 HA

DOMESTIC GREY WATER SUBMERSIBLE PUMP



FEATURES

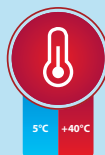
The Protec 750HA is specially designed submersible pump for grey water effluent applications. Used for the transfer of treated effluent for drip line fields. It is designed with a unique reverse upside-down impeller design, ensuring the mechanical seal is not subject to high pressure loads produced by the pump, along with a double mechanical seal running in an oil bath chamber with a lip seal for primary protection, this ensures reliable trouble free operation.

- Double silicon carbide mechanical seal running in an oil bath
- Float switch for automatic liquid level operation
- Heavy duty upper and lower ball bearing
- Oversized stainless steel shaft

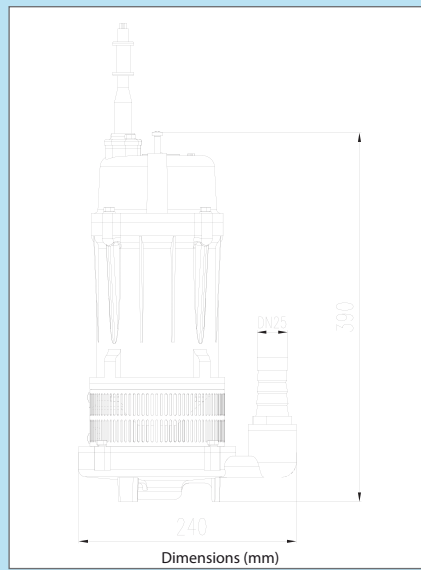
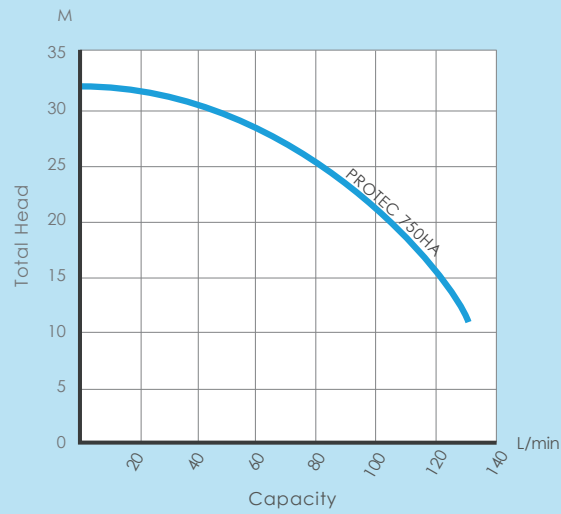


SPECIFICATIONS

| MODEL | PRODUCT CODE | POWER | VOLTAGE | CURRENT | INGRESS PROTECTION | OUTLET | MAX. PRESSURE | MAX CAPACITY | POWER CABLE LENGTH | WEIGHT |
|--------------|--------------|-------|----------|---------|--------------------|-----------|---------------|--------------|--------------------|--------|
| PROTEC 750HA | 4210101088 | 750KW | 220-240V | 5.25A | IP68 | 25mm (1") | 32m (320kPa) | 130 L/min | 10m | 17kg |



TECHNICAL DATA



| PUMP BODY | SHAFT | MECHANICAL SEAL UPPER | MECHANICAL SEAL LOWER | IMPELLER | CABLE | MAX IMMERSION DEPTH | pH RANGE | MAX. STARTS PER HOUR | MAX LIQUID TEMP. |
|---------------------|--------------------------|-----------------------------------|-----------------------|-----------|---------|---------------------|-------------|----------------------|------------------|
| Grey Cast Iron GG20 | Stainless Steel AISI 420 | Lip Seal NBR Silicon/Silicon /NBR | Silicon/Silicon /NBR | Aluminium | HO7RN-F | 10m | 5.5 - 14 pH | 10 | 40°C |