



ITT



2660 dewatering pump



Designed without compromise

The new 2600 series from Flygt represents a major breakthrough in dewatering pump technology. Radically engineered from the ground up, these robust pumps deliver unmatched wear resistance, consistent performance over time, and ease of service. The result is lower overall cost of ownership.

When you need a portable pump with extra performance, the 2660 fits the bill. Its patented Dura-Spin™ hydraulic system and newly designed high-chrome cast iron impeller significantly improve wear resistance and sustain performance over time. It's easy to adjust the impeller for optimum performance, with just one adjustment screw.

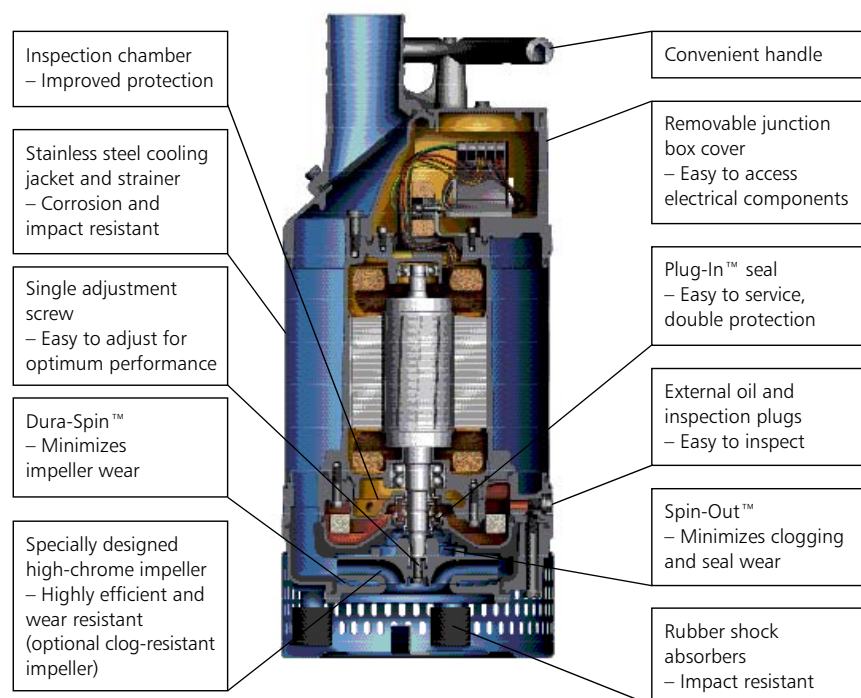
Cutting-edge design with fewer components makes this pump simple and quick to maintain. A removable top cover gives effortless access to the junction box, and external oil and inspection plugs facilitate maintenance. The inspection chamber improves protection and extends service intervals. The unique one-piece Plug-In™ seal provides superior protection and is easy to replace.



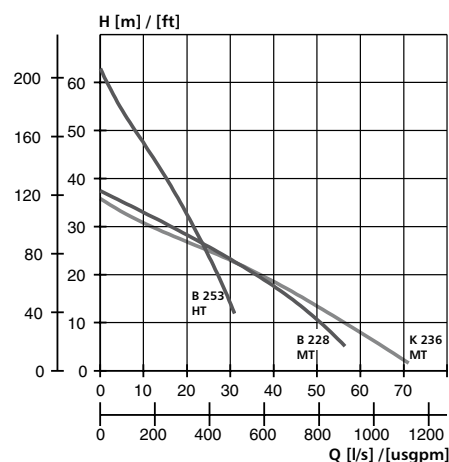
This advanced technology is backed by Flygt's outstanding support and worldwide presence. Operating in over 130 countries, we bring many years of experience to bear in order to keep your business moving.

Engineered for life

60Hz



Performance



HT= High head
MT= Medium head
B = Wear resistant impeller
K = Clog resistant impeller (option)

Dimensions

Height 33.58" / 853 mm
Diameter 13.62" / 346 mm

Options

Warm liquid version max +158°F / +70°C
Quick couplings 6", 4"
Starters
Zinc anodes
Clog-resistant impeller

Accessories

Adapters, hose connections and other mechanical accessories. Electrical accessories such as pump controller, control panels and monitoring relays.

Rating

3~
Rated output 15 hp / 11.2 kW
Speed of rotation 3465 rpm

Voltage V	Rated current A	Starting current A
220 D	37	222
230 Y	35	224
380 D	21	128
460 Y	18	112
480 Y	17	117
575 D	14	96
600 D	14	101

2660.180

Submersible pump for dewatering of construction sites, mines, draining of flooded areas and other similar applications where the liquid may contain abrasive particles.

Denomination

Product code 2660.180
Installation Portable
Impeller characteristics
Wear resistant, medium head (B 228, MT)
Wear resistant, high head (B 253, HT)
Optional clog resistant (K 236, MT))
Discharge connection 6", 4"

Process data

Liquid temperature max +104°F / +40°C
Depth of immersion max 65.62 ft / 20 m
Liquid density max 1100 kg/m³
Strainer hole size 0.35" x 0.71" / 9 mm x 18 mm
The pH of the pumped liquid pH 5–8

Motor data

Squirrel cage 3-phase induction motor
Frequency 60Hz
Insulation class H (+356°F / +180°C)
Voltage variation
– continuous running max ± 5%
– intermittent running max ± 10%
Voltage imbalance
between phases max 2%
No. of starts/hour max 30

Cables

SUBCAB® Submersible cable
NSSHÖU Heavy-duty rubber submersible cable

Monitoring equipment

Thermal contacts
opening temperature +289°F / +140°C

Materials

Outer casing Stainless steel
Impeller High-chrome alloyed white cast iron
Wear parts Nitrile rubber
Stator housing Aluminum
Strainer Stainless steel
Shaft Stainless steel
O-rings Nitrile rubber

Mechanical face seals

Inner Tungsten carbide
Outer Tungsten carbide

Weight

Total (excl. cable) 172 lbs / 78 kg



www.flygt.com
www.flygtus.com www.ittflygt.ca