



# Flygt 2201 HT/MT

THE CLASSIC DEWATERING PUMP KEEPS GETTING BETTER

60 Hz

**When it comes to the Flygt 2201, some things never change. Every bit as rugged as the original, this straightforward, no-nonsense pump is built to endure. Tough enough to handle whatever comes its way, the Flygt 2201 lives up to its heritage.**

Authentic in every detail, the new and improved Flygt 2201 has the same tough character, inside and out. The outer profile is strikingly reminiscent of the iconic look drawn decades ago. Inside, it's as robust and reliable as ever, designed to handle tough liquids with fines, rock, sand, clay, sediments or other abrasives.

Durably made, this pump has features like the conical trim sleeve that make downtime a thing of the past. This fast and easy impeller-adjustment feature restores clearances to near-original condition, boosting pump performance. And sturdier-than-ever cable entry ensures safe, continuous operation.

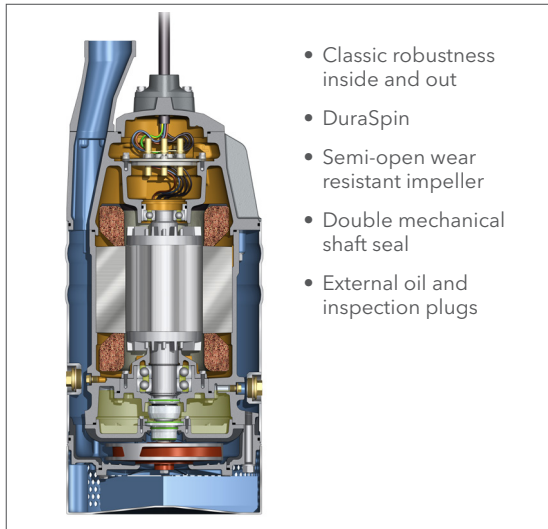
Choose between our different impeller options:

- The signature **Dura-Spin™** safeguards against wear. The unique closed impeller and the suction cover with Dura-Spin grooves work together sweeping abrasive particles away from the impeller neck.
- The **Semi-open** impeller with its back-swept vanes effectively prevents string solids from obstructing the pump and increases uptime.

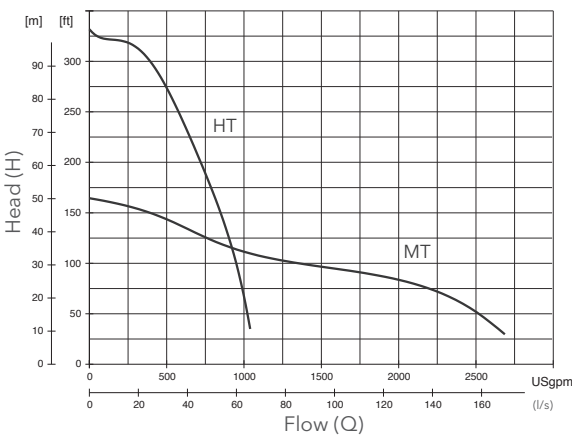
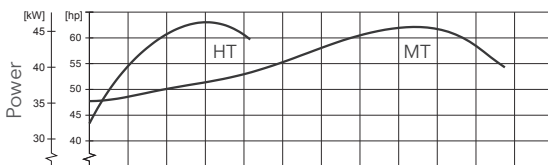
**Flygt 2201 - a classic that never goes out of style.**



**FLYGT**  
a xylem brand



- Classic robustness inside and out
- DuraSpin
- Semi-open wear resistant impeller
- Double mechanical shaft seal
- External oil and inspection plugs



Voltage (V)	Rated current (A)	Starting current (A)
220 D	136	810
230 D	133	895
380 Y	78	465
440 D	68	405
460 D	65	480
480 D	65	470
575 D	52	249

### Denomination

Product code	2201.012
Installation	Portable
Discharge connection	4"/6"/8"
Impeller characteristics	High Head (HT) Wear resistant impeller with DuraSpin, Medium Head (MT) Semi-open wear resistant impeller (MT)
(Impeller option)	High Head (HT) Semi-open wear resistant impeller

### Process data

Liquid temperature	104°F (40°C)
Depth of immersion	65 ft (20 m)
Liquid density	9.2 lb. per US gal. (1100 kg/m³)
Strainer hole dimension	HT Ø 1/2" (12 mm), MT Ø 5/8" (15 mm)
pH of pumped liquid	pH 5-8

### Motor data

Frequency	60Hz
Insulation class	H (360°F [180°C])
Voltage variation	max +/- 10% - continuous running max +/- 10% - intermittent running
Voltage imbalance	max 2% between phases max 30 - no of starts/hour

### Monitoring equipment

Thermal contacts	257°F (125°C)
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### Cables

SUBCAB®	Submersible cable
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### Materials

Outer casing	Steel
Impeller	Hard-Iron™
Wear parts	Nitrile rubber/Poly-Life®/Hard-Iron
Stator housing	Aluminium
Strainer	Steel
Shaft	Stainless steel
O-rings	Nitrile rubber
Discharge connection	Aluminium

### Mechanical face seals

Inner Active Seal™	WCCR (Tungsten Carbide)
Outer	WCCR (Tungsten Carbide)

### Weight & dimensions

Weight (excl. cable)	529 lbs/240 kg (HT), 617 lbs/280kg (MT)
Height	41"/1050mm (HT), 49"/1253mm (MT)
Width	17"/430mm (HT), 19"/500mm (MT)

### Options

Stainless steel impeller
Quick couplings
Starters

### Accessories

Tandem connections, hose connections and floating rafts. Electrical accessories such as pump controllers, control panels and monitoring relays. Zinc anodes.

### Rating 60Hz

- 3,550 rpm
- 58 hp (43 kW)



www.flygt.com  
www.xyleminc.com