



Flygt 2201 LT

THE CLASSIC DEWATERING PUMP KEEPS GETTING BETTER

50 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 LT lives up to its heritage.

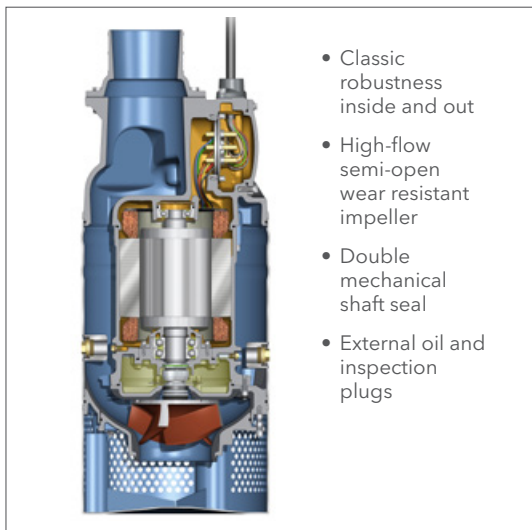
Authentic in every detail, the improved Flygt 2201 has the same tough character, inside and out. Inside, it's as robust and reliable as ever, designed to handle tough liquids like fines, rock, sand, clay, sediments or other abrasives. And the sturdier-than-ever cable entry ensures safe, continuous operation.

By offering high flow rate capability, the Flygt 2201 series emphasizes versatility. With its durable semi-open impeller featuring swept-back vanes, the Flygt 2201 LT can deliver an impressive amount of water per hour - hour after hour. These pumps provide flexible and reliable dewatering in construction and mining applications, and are ideal for jobs both large and small that require higher flow. Features like these make the Flygt 2201 pump series a comprehensive, enduring, and widely applied dewatering solution.

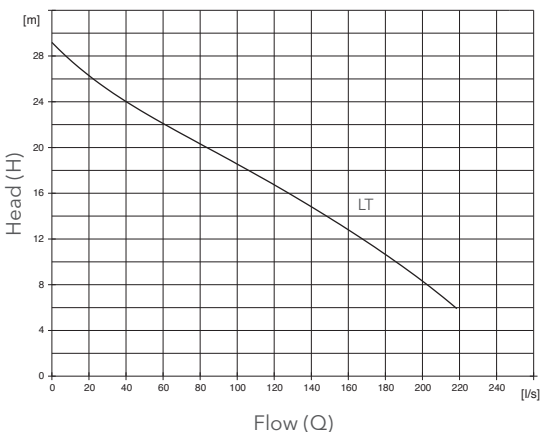
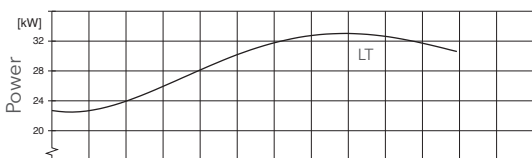
Flygt 2201 - a classic that never goes out of style.



FLYGT
a xylem brand



- Classic robustness inside and out
- High-flow semi-open wear resistant impeller
- Double mechanical shaft seal
- External oil and inspection plugs



Voltage (V)	Rated current (A)	Starting current (A)
220 D	108	895
230 D	110	945
380 Y	61	485
400 D	61	520
415 D	54	415
500 D	45	335
550 D	45	375

Denomination

Product code	2201.020
Installation	Portable
Discharge connection	8"
Impeller characteristics	High-flow semi-open wear resistant impeller

Process data

Liquid temperature	40°C
Depth of immersion	max 20 m
Liquid density	max 1100 kg/m ³
Strainer hole dimension	Ø 15 mm
pH of pumped liquid	pH 5-8

Motor data

Frequency	50 Hz
Insulation class	H (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	125°C
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Cables

SUBCAB®	Submersible cable
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Materials

Outer casing	Steel
Impeller	Hard-Iron™
Wear parts	Poly-Life®
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)	285 kg
Height	1302 mm
Width	506 mm

Options

Starters

Accessories

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

Rating 3-phase, 50 Hz, LT

- 1,465 rpm
- 30 kW (40 hp)



www.flygt.com
www.xylem.com