

Flygt 3171.091 Submersible Sewage & Sludge Pump — 30 HP / 22 kW, 690/400V, IP68, S1 Duty, Xylem | Standard Machinery

FLYGT

SKU

SM-FLYGT3171-001

CATEGORY

Industrial Pumps



In Stock

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The Flygt 3171.091 is one of the most trusted names in heavy-duty submersible sewage and sludge pumping — a genuine Xylem Flygt unit, rated 30 HP (22 kW), IP68, S1 continuous duty, built to run hard in the toughest wastewater environments on the planet. This is a professionally refurbished unit — inspected, cleaned, and tested. If you know Flygt, you know exactly what this pump is worth new. We have it at a fraction of that price.

- ✓ Genuine Xylem Flygt 3171.091 submersible sewage and sludge pump — the global benchmark for heavy-duty wastewater pumping, trusted in municipal and industrial applications worldwide
- ✓ Rated 30 HP (22 kW) at 1,460 RPM — engineered for continuous high-volume sewage and sludge transfer with high solid content handling capability
- ✓ Dual voltage — 690V / 400V, 3-phase, 50 Hz — 24A at 690V / 41A at 400V — maximum deployment flexibility across international electrical infrastructure
- ✓ IP68 rated — fully submersible for continuous underwater operation in the most demanding sewage, sludge, and wastewater environments
- ✓ S1 continuous duty — runs at full load all day without thermal rest cycles, built for 24/7 municipal and industrial operation
- ✓ Professionally refurbished and operationally tested — every unit inspected and run-tested before dispatch, no untested stock sold
- ✓ Global Xylem Flygt OEM spare parts network — seals, impellers, wear rings, and service kits available worldwide for long-term maintainability

Technical Specifications

Manufacturer	Flygt
SKU	SM-FLYGT3171-001
Brand	Flygt (Xylem)
Model Number	3171.091
Condition	Refurbished
Pump Type	Submersible Sewage/Sludge Pump
IP Rating	IP68
Duty Type	S1 Continuous
Power (kW)	22 KW
Power	30 HP
Frequency	50 Hz
Voltage	690 / 400 (Dual) V
Phase	3 - Phase
RPM	1460 RPM
Application	Sewage / Sludge / Wastewater
Installation Type	Submersible
Dispatch Time	2 to 5 Business Days

Product Description

The Flygt 3171.091 needs no introduction to anyone who works in wastewater. Manufactured under the Xylem brand — one of the world's leading water technology companies — Flygt submersible pumps are the benchmark against which every other sewage pump is measured. This unit is rated at 30 HP (22 kW), operates on a dual voltage supply of 690V or 400V, 3-phase, 50 Hz, draws 24A at 690V or 41A at 400V, runs at 1,460 RPM, carries an IP68 enclosure rating for continuous submersion, and is built for S1 continuous duty — full load, all day, no rest cycles needed. The 3171 series is specifically engineered for raw sewage and sludge with high solid content — the kind of fluid that destroys ordinary pumps fast. This is a professionally refurbished unit — stripped to components, inspected, cleaned, and operationally tested before listing.

Flygt 3171 pumps are deployed in some of the most demanding pumping environments in the world. Municipal sewage lift stations, industrial wastewater treatment plants, sludge transfer and recirculation systems, biogas plant digestate pumping, food processing and slaughterhouse effluent, paper mill sludge, mining slurry drainage, and large-scale construction dewatering — these are the applications this pump was built for. At 30 HP and IP68 rated, it handles flows and solid concentrations that smaller pumps simply cannot manage. The dual 690V/400V voltage compatibility makes it directly deployable across a wide range of international electrical infrastructure — a key reason why Flygt pumps are the go-to choice for export buyers across Europe, the Middle East, Africa, and Southeast Asia.

Xylem Flygt is a Swedish-origin brand with a global service and spare parts network — meaning wherever this pump is installed, OEM seals, impellers, wear rings, and service kits are available through Xylem's international dealer network. That long-term serviceability is a major

advantage over generic pump brands, and it is one of the primary reasons industrial buyers and municipal operators continue to specify Flygt even when cheaper alternatives exist. Standard Machinery sources professionally refurbished industrial pumps from heavy-duty applications worldwide — every unit is physically inspected and run-tested before dispatch. We do not sell untested stock.

To purchase this Flygt 3171.091 Submersible Sewage & Sludge Pump, visit standardmachinery.store or contact us directly at +91 88666 69293 / +91 98983 98786. We dispatch within 2 to 5 business days. Export orders are fully supported — we handle documentation and coordinate international shipping for buyers across the Middle East, Africa, Southeast Asia, Europe, and beyond. If you need multiple units, specific impeller configurations, or other Flygt models, contact us — our refurbished pump stock is updated regularly and we may have exactly what your project requires.

Compatibility

Compatible with municipal sewage lift stations, industrial wastewater treatment, sludge transfer systems, biogas digestate pumping, food processing effluent, paper mill sludge, mining drainage, and large-scale construction dewatering

Designed for raw sewage, sludge, and high-solid-content wastewater — built specifically for fluids that damage standard submersible pumps

Compatible with 690V and 400V, 3-phase, 50 Hz electrical supply — covers a wide range of international industrial and municipal power infrastructure across Europe, Middle East, Africa, and Asia

Xylem Flygt 3171 series OEM spare parts — impellers, mechanical seals, wear rings, cable entries, and service kits — available through Xylem's global dealer and service network

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