STANDARD MACHINERY

PRODUCT DATASHEET

Generated on 27 Oct 2026

Flygt 2125.181 Dewatering Pump 13 HP Complete Set – Elbow + Threaded Socket Outlet, 2-Stage High Head, Imported, Refurbished & Tested

FLYGT

SKU
SM-SUB-FLYGT-2125-181-SK

CATEGORY
Industrial Pumps

● In Stock

PRICE (USD)

$999.00 ~~$1,350.00~~

* Prices are exclusive of GST and subject to change without notice.

Chat on WhatsApp

Use WhatsApp for pricing and availability with the product details pre-filled.

- ✓ Complete Flygt 2125.181 set with elbow and threaded socket fitted
- ✓ 2-stage high head hydraulics, up to 75 m head
- ✓ Up to 72,000 LPH flow
- ✓ 13 HP (9.7 kW) three phase motor, 380–440 V
- ✓ Upward discharge for easy hose routing out of pits
- ✓ Lightweight aluminium body, approx. 78 kg
- ✓ Submersible up to 20 m depth
- ✓ Imported, refurbished and tested before dispatch

Technical Specifications

Manufacturer	Flygt
SKU	SM-SUB-FLYGT-2125-181-SK
Model	2125.181
Product Type	High Head Submersible Dewatering Pump
Construction	Aluminium

Condition	Imported, Refurbished & Tested
Motor Power	13 HP
Motor Power	9.7 Kw
Phase	3 Phase
Voltage	380~440 V
Maximum Head	75 M
Maximum Flow	72,000 LPH
Weight	78 kg

Product Description

Flygt 2125.181 Complete Dewatering Pump Set – 13 HP, Elbow + Threaded Socket

This is the **most complete version** of the Flygt 2125.181 that we supply. The pump comes with its **discharge elbow bolted on** and a **threaded socket coupling already fitted** on the elbow outlet. Connect your power supply, screw in a hose tail or pipe, lower the pump into the water and it is ready to work. It is supplied by Standard Machinery in **Imported, Refurbished & Tested** condition.

The Flygt 2125.181 is a **2-stage, high head submersible dewatering pump** with a **13 HP (9.7 kW)** motor in a lightweight aluminium body. It is rated for **up to 75 m head** and **up to 72,000 LPH**, which lets one compact pump cover jobs from shallow sumps to deep shafts.

What Comes in the Set

- Flygt 2125.181 submersible dewatering pump, refurbished and test-run
- Bolted discharge elbow (outlet turned upward)
- Threaded socket coupling fitted on the elbow outlet
- Steel lifting bail and bottom suction strainer
- Power cable fitted at the pump

Key Specifications

- **Brand / model:** Flygt 2125.181 (BS 2125)
- **Pump type:** Submersible dewatering pump, high head, 2-stage
- **Body:** Aluminium, portable
- **Motor:** 13 HP (9.7 kW), 3 phase, 380–440 V
- **Maximum head:** 75 m (approx. 246 ft)
- **Maximum flow:** 72,000 LPH (approx. 72 m^3/hr / 20 l/s / 317 US GPM)
- **Outlet:** Discharge elbow with threaded socket coupling (3 inch class)
- **Max immersion depth:** 20 m
- **Max liquid temperature:** 40 °C
- **Max starts per hour:** 15
- **Weight:** approx. 78 kg (172 lb)
- **Condition:** Imported, Refurbished & Tested

Setting Up the Pump in 5 Steps

- **1. Check the supply:** 3 phase, 380–440 V, with a suitable starter, overload relay, phase-failure relay and earth connection
- **2. Connect the outlet:** Screw a hose tail or pipe nipple into the socket, using thread sealant, and clamp the hose
- **3. Check rotation:** Briefly start the pump out of the water and confirm correct rotation; swap two phases if needed

- **4. Lower the pump:** Use a chain or rope on the lifting bail, never the power cable; keep it within 20 m depth
- **5. Support the hose:** Tie the discharge hose so its weight does not hang on the outlet, then start pumping

Best Suited For

- Contractors who want a pump that works straight out of the crate
- Deep excavations, piling pits and basements
- Shafts, wells and manholes with a high lift
- Tunnels and long discharge lines
- Quarry and mine sump drainage
- Flood and emergency pumping

Why Buy from Standard Machinery

- **Genuine Flygt pump:** Original Flygt body and 2-stage hydraulics
- **No extra fittings to buy:** Elbow and threaded socket already fitted
- **Imported industrial equipment:** Sourced from the Alang Ship Breaking Yard and refurbished in Bhavnagar, Gujarat
- **Tested before dispatch:** Each pump is run and checked before it leaves our facility
- **Experience since 2008:** Supplying pumps, motors, winches and electrical panels to industrial buyers
- **Pan-India and export supply:** Dispatch across India and to buyers in Africa, the Middle East and Southeast Asia

Voltage & Power Note

The pump runs on **3 phase, 380–440 V**. Flygt's published data for the 2125.181 is for **60 Hz**. On an Indian 415 V, 50 Hz supply, it runs about 17% slower; by the pump affinity laws, maximum head drops to roughly 52 m and maximum flow to roughly 60,000 LPH. For full rated output, run it through a **VFD set to 60 Hz**. Keep starts within 15 per hour.

Safety Note

- This refurbished unit is **not offered as explosion-proof** and must not be used in hazardous areas
- For water, including water with sand, silt and abrasives; **not for oil, fuel, solvents or flammable liquids**
- Maximum immersion depth 20 m; maximum liquid temperature 40 °C
- Lift only by the lifting bail; never by the cable or hose
- Always connect the earth conductor

Maintenance Tips

- Check the seal chamber oil regularly; water in the oil means seal wear
- If head or flow drops, inspect the impellers and wear parts
- Clean the strainer after working in muddy water
- Check the elbow bolts, gasket and socket thread for leaks
- Test motor insulation resistance before each new installation
- Flush with clean water after pumping abrasive water

Frequently Asked Questions

Is this pump ready to use?

Yes. It comes with the discharge elbow and a threaded socket coupling already fitted. You only need a hose tail or pipe, a 3 phase supply with a suitable starter, and a lifting chain or rope.

What is the difference between this and other Flygt 2125.181 units you sell?

The pump and its performance are the same. The difference is in the outlet fittings: this set includes both the elbow and a threaded socket. We also supply units with a bare discharge port or with an elbow only.

What head and flow does it give?

Up to 75 m head and up to 72,000 LPH. These two maximums occur at different points on the pump curve; actual output depends on your lift height and hose length.

Can I run it on Indian 50 Hz supply?

Yes, on 3 phase. It runs about 17% slower on 50 Hz. Use a VFD set to 60 Hz output for full performance.

Can it handle muddy or sandy water?

Yes. It is a dewatering pump for water carrying sand, silt and abrasives. It is not for oil or flammable liquids.

Do you ship outside India?

Yes. Standard Machinery exports to Africa, the Middle East and Southeast Asia. Contact us for export packing and shipping details.

Want a Flygt 2125.181 that is ready to pump the day it arrives? Contact Standard Machinery, Bhavnagar, Gujarat, at +91 88 6666 9293 / +91 73837 39400 or info@standardmachinery.store for price, photos and availability.

Compatibility

- Power supply: 3 phase, 380–440 V; Flygt data for this model is 60 Hz
- Indian 415 V, 50 Hz: approx. 17% slower; VFD at 60 Hz output for full performance
- Control: DOL starter, star-delta starter or VFD with overload, phase-failure and earth protection
- Starts: Up to 15 per hour
- Outlet: Threaded socket on discharge elbow (3 inch class); accepts hose tail or threaded pipe
- Liquid: Water with sand, silt and abrasives, up to 40 °C
- Installation: Up to 20 m immersion; lower by the lifting bail
- Not suitable for: Oil, fuel, solvents, flammable liquids or explosive atmospheres

Standard Machinery

NEAR IMAMWADA OPP SIDI TAKIYA, NATHWALI SHERI, Bhavnagar, Gujarat, 364001, India

Phone: 8866669293

Email: info@standardmachinery.store

GSTIN: 24AIVPB7954RIZA

PAN: AIVPB754R

The information in this datasheet is provided for reference only. Specifications may change without prior notice.

© 2026 Standard Machinery. All rights reserved.