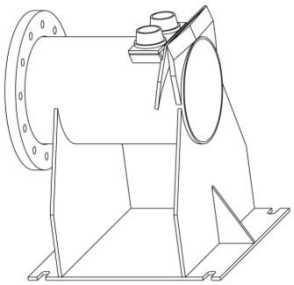
Flygt Discharge connection, straight

Submersible P installation, 3000 series pumps

Function
The Flygt discharge connection design and weight are carefully tuned to give pump operation with low vibration level and long term reliability.

The integrated lower guide bar support, together with the sliding bracket of the pump ensures a perfect fit when the pump is lowered into position. The pump flange slides vertically down along the discharge connection flange. The robust metal-to-metal contact between the flanges allows the pump to clear away any debris that might otherwise get caught between the flanges and cause leakages.



Flygt straight discharge connection

Options
- We recommend Flygt anchor bolt kits to secure the discharge connection to the concrete floor.
- For installations where a bigger discharge pipe is needed, most pumps can be fitted onto a one-size-bigger discharge connection.

Technical data
- Flygt discharge connections are available for the Flygt 3000 series pumps with 60mm – 300mm outlet.
- The outlet flange is supplied drilled according to several standards.
- Material:
  - Galvanized steel or stainless steel 316.

Part numbers and dimensions: see table on page 2.

Xylem
Gesällvägen 33
174 87 Sundbyberg Sweden
www.flygt.com

Flygt Discharge connection, straight
Submersible P installation, 3000 series pumps

Galvanized Part number	Stainless steel 316 Part number	Inlet / Outlet	Flange to flange length	Weight	Guide bars	Flygt Jet Aerator	Flygt pump
N.A.	**463 65 0X**	60 / 60	90mm		¾”		DP 3060
688 35 00	**688 35 01**	100 / 100	200 mm	22 kg	2"	JA-112P	NP 3085MT / 3102 MT
688 32 00	**688 32 01**	150 / 150	400 mm	50 kg	2" / 3"	JA-117P	NP 3127MT / 3153MT / 3171MT
688 33 00	**688 33 01**	200 / 200	310 mm	76 kg	2" / 3"	JA-217P	NP 3202MT
688 81 00	**688 81 01**	300 / 300	510 mm	119 kg	3"	JA-317P	NP3202LT

Flygt Anchor Bolt kits

P/No.	Type
84 14 88	4 pcs Chemical Anchors M 16
85 01 73	4 pcs Chemical Anchors M 16 + bolts for Guide Bracket 2” and 3”
85 01 72	4 pcs Chemical Anchors M 12 + bolts for Guide Bracket ¾”
85 01 75	4 pcs Chemical Anchors M 12 + bolts for Guide Bracket 1”
84 14 83	4 pcs Expansion Bolt M 16



Flygt chemical anchor bolt kit