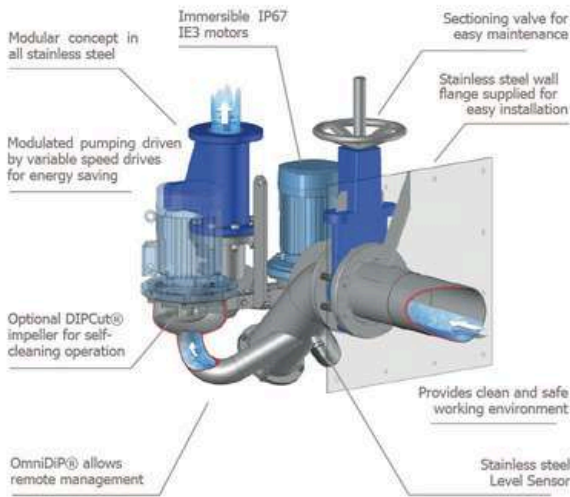


**DIRECT IN - LINE PUMP SYSTEM**



**DIP** The PUMP SYSTEM tailored to your need

**AN INNOVATIVE PRINCIPLE**

By pumping gravity fed effluent directly from the point of entry, without water loading or a wet well, the DIP System® overcomes the drawbacks of retaining raw sewage :

- No dangerous gases (H2S)
- No smells
- No sand and grease accumulation
- No equipment corrosion
- No structural erosion
- No obstructed float switches
- Always have access safety



The only patented system to lift effluent directly at the point of entry

The DIP System® provides innovative, durable and economical pumping stations.

**ADVANTAGES OF DIP SYSTEM®**

DIRECT ADVANTAGES OF DIRECT IN-LINE PUMPING:



- No wet well
- No cleaning
- No Dangerous gases (H2S)
- No smells
- No obstructed Float Switches
- No corrosion
- Access Safety
- DIP System pays for itself through reduced costs of operation.

A COMPLETE CONCEPT

VFD



IMPELLER



OMNIDIP



Your next lift stations can look like this : New or Rehab



**A FEW FIGURES ABOUT THE DIRECT IN-LINE PUMPING:**

1500 units operating in different countries and savings every day since 2003. 56 models from 20gpm to 10 000gpm, up to 300ft head. Up to 200HP



COMPARISON OF THE DIP SYSTEM WITH A TRADITIONAL SYSTEM:

**Traditional installation with wet well**

**Installation with DIP System®**

**OPERATION RATE 24h**  
Traditional installation / Installation with DIP System®

Head (ft)	Traditional Installation (%)	Installation with DIP System® (%)
0-100	100	100
100-150	100	100
150-200	100	100
200-250	100	100
250-300	100	100
300-350	100	100
350-400	100	100
400-450	100	100
450-500	100	100
500-550	100	100
550-600	100	100
600-650	100	100
650-700	100	100
700-750	100	100
750-800	100	100
800-850	100	100
850-900	100	100
900-950	100	100
950-1000	100	100

Side Industrie logo and DIP SYSTEM logo are also present.