



## Cargo pump type MDPD 80/100/150/200

The MarFlex deepwell pump is a single stage centrifugal deepwell pump and uses the oil lubricated drive shaft principle. It can be driven by either an electric motor or a hydraulic motor. However, the electric drive pump system has a higher system efficiency compared to a hydraulic drive pump system. It also has a low noise level, is easy to install, and needs less maintenance because of the electrical wiring instead of the hydraulic piping system. As a result 99% of all deepwell pumps, installed by MarFlex, are electrically driven.

### Pumps are made of

#### Material description

AISI 316L/Stainless Steel (standard)  
Duplex/22Cr Duplex (optional)  
Super Duplex/25Cr Duplex (optional)

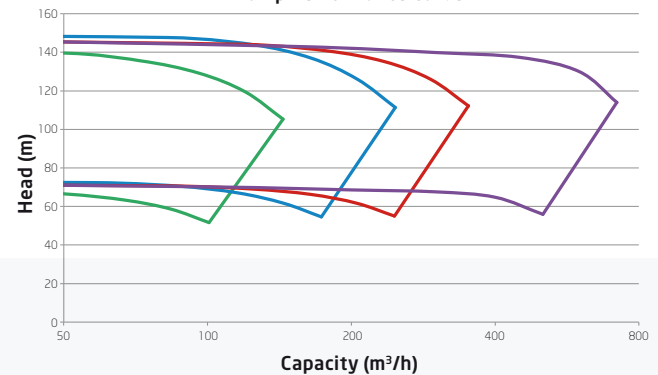
#### Material code

1.4404  
1.4462  
1.4410

### General

Cargo temperature : -15/ +100°C  
Maximum viscosity : 4000 cSt  
Maximum specific gravity : 2,11

Pump Performance Curve



— MDPD-80  
— MDPD-100  
— MDPD-150  
— MDPD-200