

The ETL (OH5) in-line design combined with mounting the impeller to an extended motor drive shaft presents a very compact pumping solution. The ETL (OH5) offers a space saving footprint and eliminates expensive baseplates. (This pump is also available in long coupled format *ETLS* for high temperature applications)

### APPLICATIONS

Liquid gases at low temperatures

Light and heavy fuels

Oil with solids and distillation residues – up to 250°C

Certain Chemical & Petrochemical Slurries

*Examples:*

Aviation (jet) Fuelling

Marine

Crude oil refining

Chemical/Petrochemical processing

Energy and general industry

Onshore/Offshore installations

FSPO platforms

Hydrocarbon storage

Liquid gas plants



### FEATURES

Diffuser reduces radial loads

Reduces minimum flow requirements

High efficiency at any duty

Alignment free construction

In line suction & discharge

Space saving construction

Stable head characteristics

Meets API nozzle load requirements

Accommodates API 682 seal systems

**Construction** Vertical In Line

**Design Standards** API 610 latest edition  
ISO13709  
BS4082-1 (dimens.)  
ATEX 94/9/EC

**Hydraulic** Closed impeller with Diffuser + radial spiral casing

**Max Capacity** 450 m<sup>3</sup>/h

**Max Op. Pressure** 40 Bar

**Temperature** -40 up to 250 °C\*

**Max Head** 230 m

**Max Pump Speed** 3600 rpm (60Hz)

**Impeller Size** 120-350mm (4.7-13.8")

**Pipe Size** 40-200mm (1.6-7.8")

**Materials** Wide range of alloys incl NACE compliant

**Design Life** 20 Years (3 years constant operation)

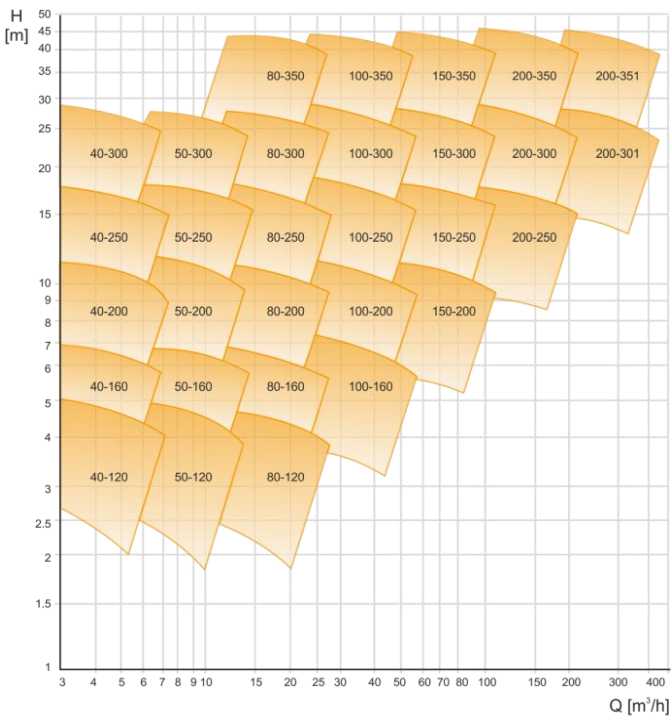
\*Contact Rodelta for details



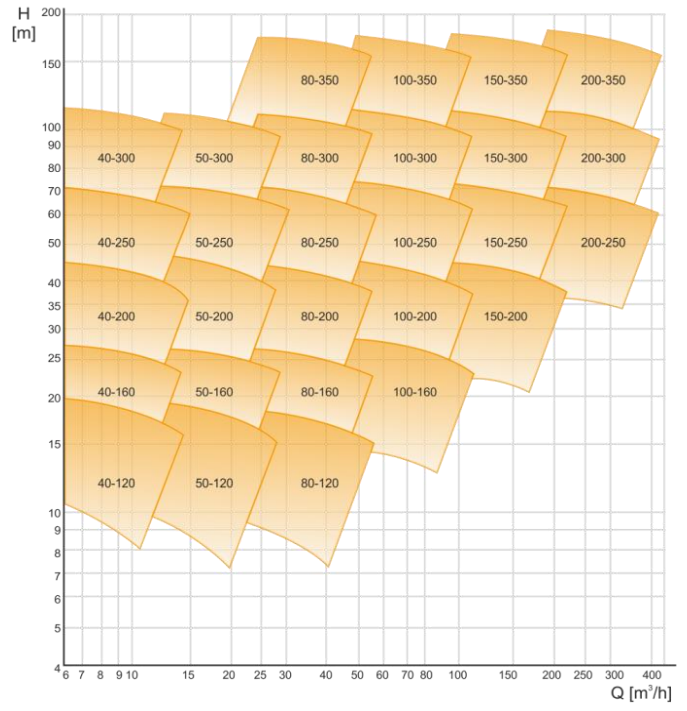
OVERHUNG VERTICAL IN LINE SINGLE STAGE CLOSE COUPLED DIFFUSER PUMP

PERFORMANCE DATA

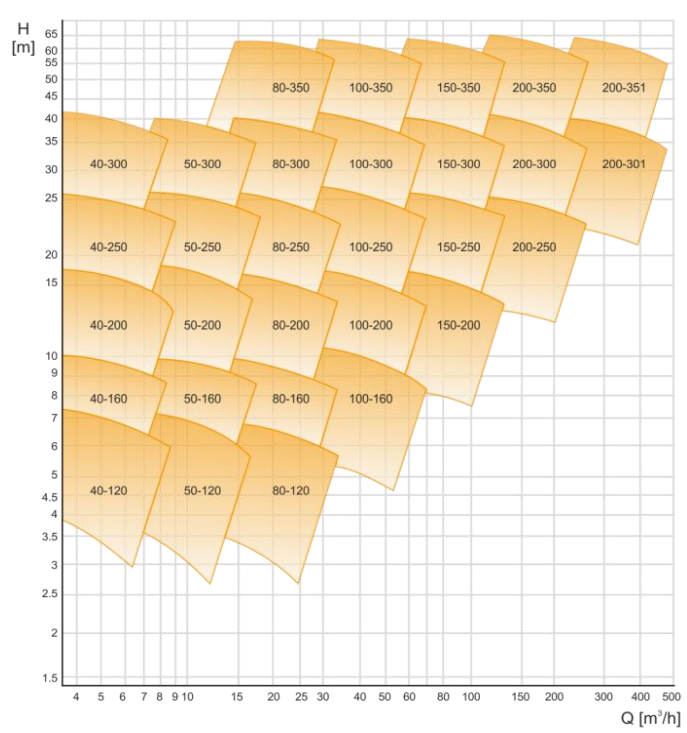
50Hz 1500 RPM



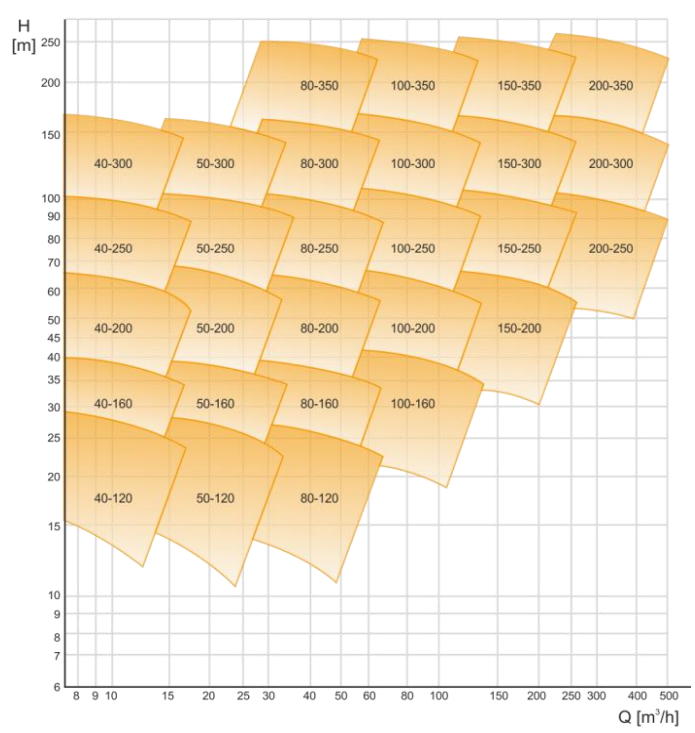
50Hz 3000 RPM



60Hz 1800 RPM



60Hz 3600 RPM



**NETHERLANDS:** Enschedesestraat 234, 7552 CM Hengelo, PO Box 650, 7550 AR Hengelo  
 T: +31 (0)742455200 F: +31 (0)742455201 E: [info@rodelta.com](mailto:info@rodelta.com) W: [www.rodelta.com](http://www.rodelta.com)  
**UNITED KINGDOM:** 22 Commerce Way, Lancing Business Park, West Sussex. BN15 8TA  
 T: +44 (0)1273782240 Skype: rodeltauks E: [salesuk@rodelta.com](mailto:salesuk@rodelta.com)