

# Flygt slurry pump assortment

## **H8000** Wear resistant vortex pumps











#### 1. Introduction

A project has been run to brand part of the ROBOT assortment into Flygt. The products concerned are:

- A range of submersible and dry-installed stainless steel pumps with vortex impeller (D8000)
- A range of submersible and dry-installed slurry range with vortex impeller (H8000 and HY 8000)
- A range of dry-installed pumps with vortex impeller (DY8000)
- A number of submersible vortex pumps, so called "performance gap fillers", where Flygt does not have suitable pumps, independent of impeller type (D8000)
- A number of dry-installed pumps with channel impeller (CY8000)

The first three (3) items above will have there own release note.

This specific product release note will go through the range of submersible and dry slurry range with vortex impeller above.

#### 2. Product aim

The aim of the release is to provide a competitive wear resistant vortex pump assortment to the sales companies, open up new business opportunities for present and new segments and broaden the product portfolio.

With an extended product range for pumping slurry, we can tailor our quotations to suit the demand from the market and not limit our offer only to submersible solutions, but also offer submersible and dry-installed wear resistant vortex pumps. This will give us opportunities and increase our chances to get orders in cases when entire packages are requested. At the end of the day, it will lead to increased sales of our traditional slurry pumps (5000-series) as we also have a range of submersible and dry installed wear resistant products.

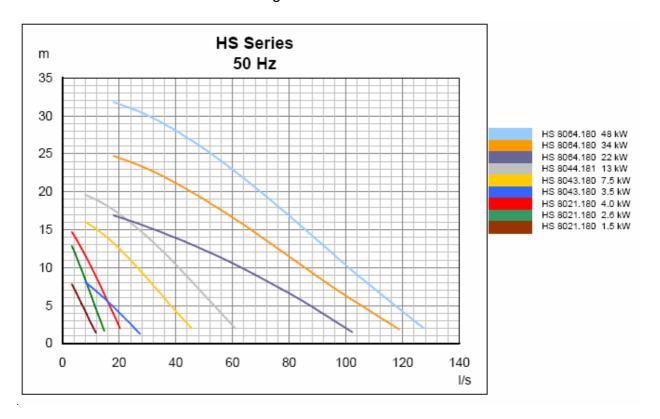


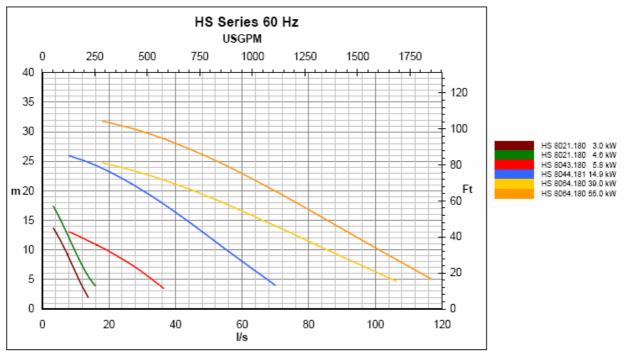


#### 3. Product

All pumps will be denominated as part of the 8000 series. The product range for the wear resistant vortex pumps is: H8000

Performance of the submersible range is shown below:

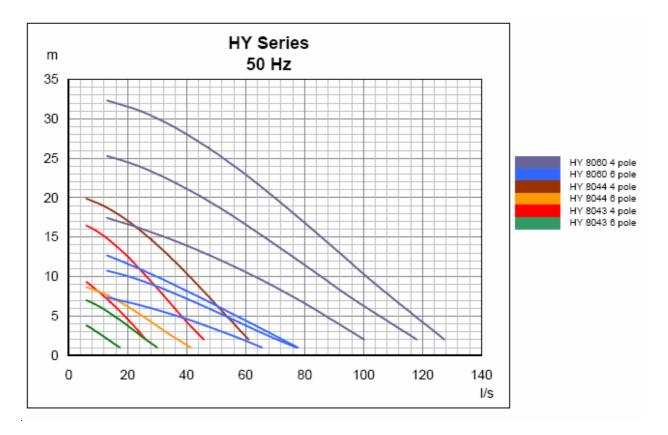


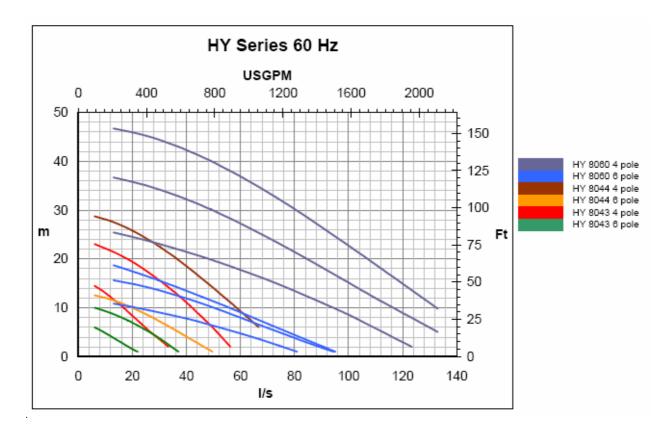






#### Performance of the dry-installed range:









## 4. Specific technical features

The vortex impeller concept with its well known main features, such as low risk of clogging, but with lower efficiency than the N-range.

## 5. Strategies

The price strategy prices this assortment in accordance with the Flygt 3000 series of pumps. - A complete range of submersible and dry-installed wear resistant vortex pumps to an attractive price.

## 6. Main market segments/Applications

- Mines and quarries
- Mineral processing plants
- Industry applications
- Sewage

## 7. Training

Product training will be held at the respective sales company by ROBOT. The training plan will be communicated separately by ROBOT.

### 8. Sales Promotion

- A product brochure has been produced, available at http://group.flygt.com/1239219.asp
- A Powerpoint presentation is available on the intranet, also at http://group.flygt.com/1239219.asp

## 9. Technical documentation

The technical documentation which has been produced is:

- Installation, Care & Maintenance
- Technical specifications included in a Product Catalogue

They are available at <a href="http://group.flygt.com/1239219.asp">http://group.flygt.com/1239219.asp</a>
Both have been included in the General Product Information (GPI). Dimensional drawings will be included in the GPI at a later stage.





#### 10. Sales tools

The whole assortment will be integrated in FLYPS.

#### 11. Time schedule for launch

The 23-24<sup>th</sup> of Nov 2006 in Holland.

## 12. Prices

All the Flygt branded ROBOT assortment will be divided into 6 categories of pumps and the price lists will be updated as follows:

- CY 8024.180: Dry installed bare shaft waste water pumps. Will be listed in a new section called CY.
- D 8061, 8063 and 8064 STD and EX: Submersible waste water vortex pumps. Will be listed last in section D.
- DY 8000-Series: Dry installed short coupled and bare shaft waste water vortex pumps. Will be listed in a new section called DY.
- H 8021, 8043 and 8064 STD and EX: Submersible slurry and dredging pumps. Will be listed last in section D.
- HY 8043 and 8044: Dry installed bare shaft pumps for abrasive media.
   Will be listed in a new section called HY.
- D 8000-Series Stainless steel: Submersible stainless steel pumps.
   Will be listed last in section W.

## 13. Delivery time

Generally the same delivery time as for the similar size of Flygt pump. Delivery times will vary from one pump type to another and will be communicated at a later stage.

