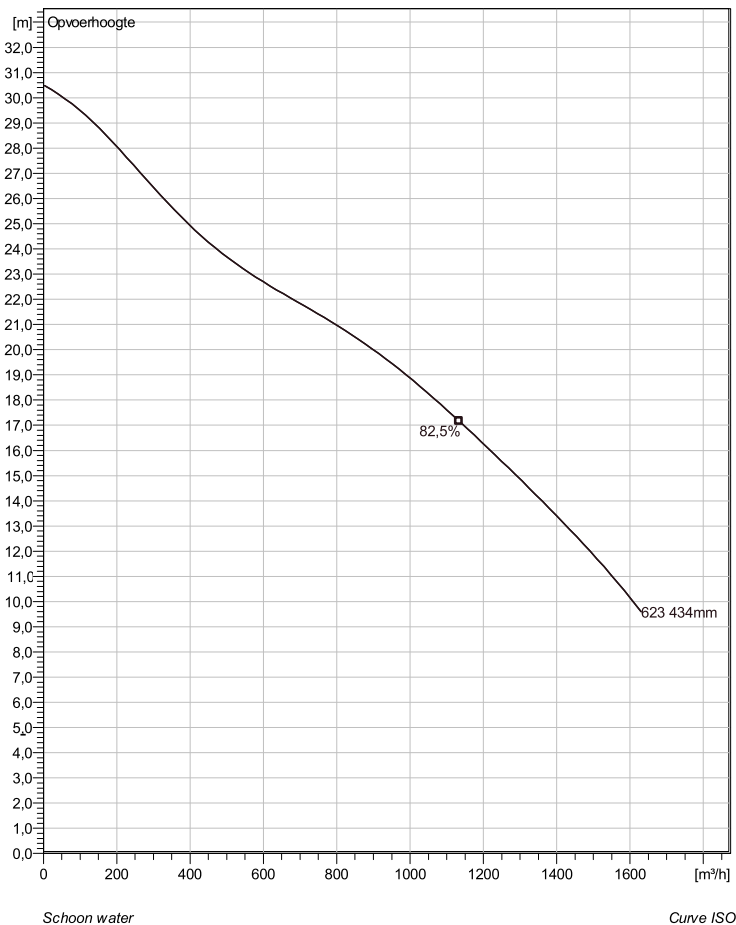


## NS 3315 LT 3~ 623

### Technische specificaties



Note: Picture might not correspond to the current configuration.

#### General

Dompelpompen voorzien van verstopponsgevoelige N-waai. Geschikt voor afvalwater met grotere delen zoals rioolwater, regenwater en industriële afvalwater. Materiaal gietijzer.

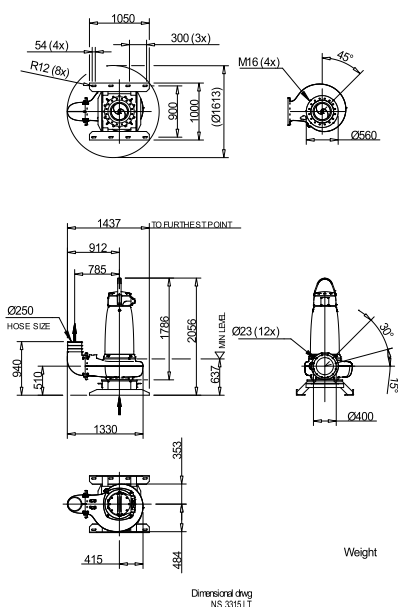
#### Impeller

|                       |                |
|-----------------------|----------------|
| Impeller material     | Grey cast iron |
| Persaansluiting       | 300 mm         |
| Diameter aanzuigzijde | 300 mm         |
| Impeller diameter     | 434 mm         |
| Aantal bladen         | 3              |

#### Motor

|                    |                                      |
|--------------------|--------------------------------------|
| Motor #            | N3315.180 35-35-6AA-W 75KW standaard |
| Stator variant     | 9                                    |
| Frequentie         | 50 Hz                                |
| Nominale spanning  | 380 V                                |
| Aantal polen       | 6                                    |
| Fasen              | 3~                                   |
| Nominaal vermogen  | 75 kW                                |
| Toegekende stroom  | 160 A                                |
| Aanloopstroom      | 995 A                                |
| Nominaal toerental | 985 rpm                              |
| Vermogensfactor    |                                      |
| 1/1 Load           | 0,78                                 |
| 3/4 Load           | 0,72                                 |
| 1/2 Load           | 0,60                                 |
| Motor efficiency   |                                      |
| 1/1 Load           | 91,2 %                               |
| 3/4 Load           | 91,8 %                               |
| 1/2 Load           | 91,5 %                               |

#### Soort installatie: Semi permanent, Nat



|         |            |            |            |             |
|---------|------------|------------|------------|-------------|
| Project | Project ID | Created by | Created on | Last update |
|         |            |            | 10/5/2018  |             |

## NS 3315 LT 3~ 623



### Karakteristiek

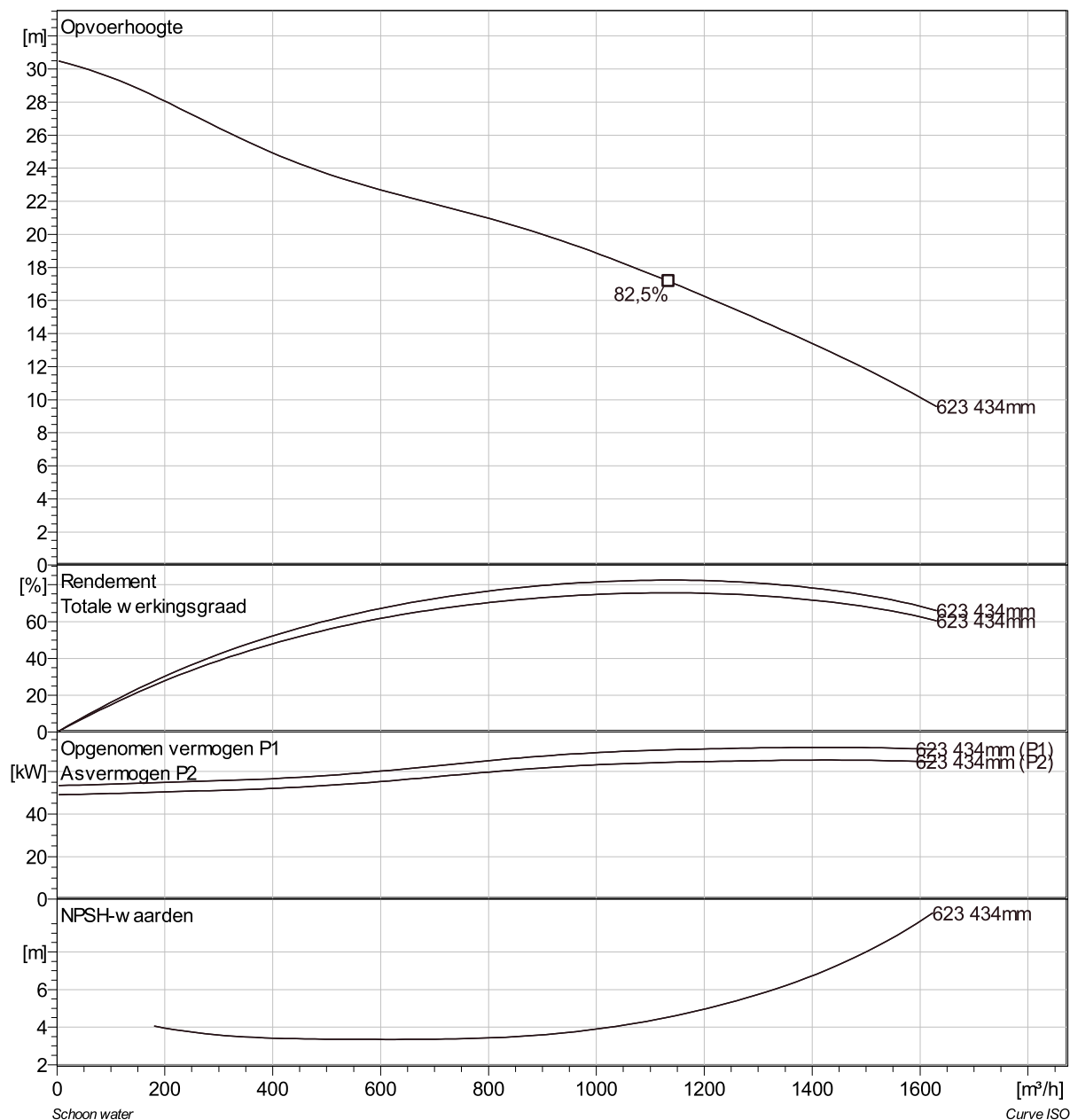
#### Pomp

Persaansluiting 300 mm  
Diameter aanzuigzijde 300 mm  
Impeller diameter 434 mm  
Aantal bladen 3

#### Motor

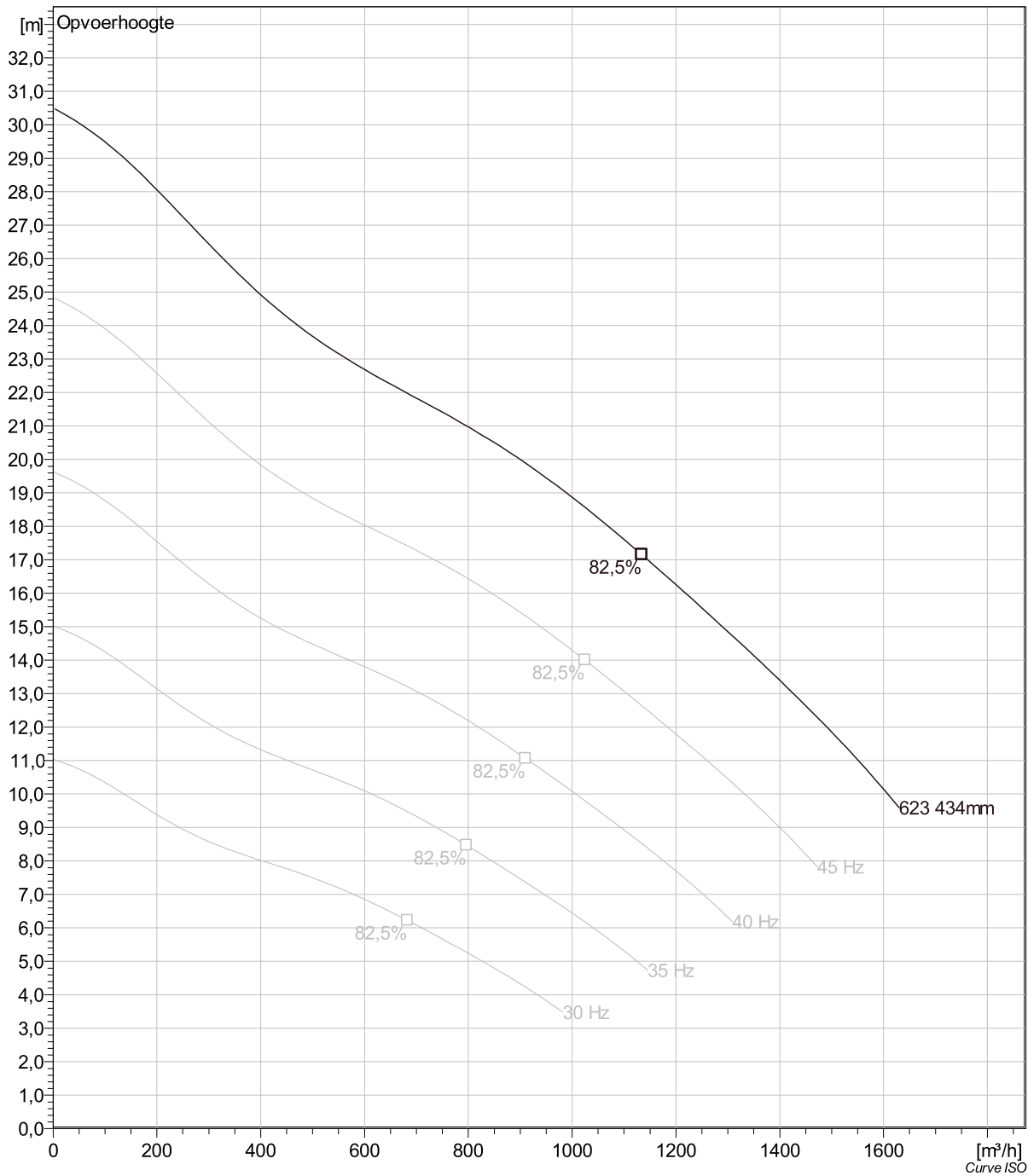
Motor # N3315.180 35-35-6AA-W 75KW  
Stator variant 9  
Frequentie 50 Hz  
Nominale spanning 380 V  
Aantal polen 6  
Fasen 3~  
Nominiaal vermogen 75 kW  
Toegekende stroom 160 A  
Aanloopstroom 995 A  
Nominiaal toerental 985 rpm

Vermogensfactor  
1/1 Load 0,78  
3/4 Load 0,72  
1/2 Load 0,60  
Motor efficiency  
1/1 Load 91,2 %  
3/4 Load 91,8 %  
1/2 Load 91,5 %



|         |            |            |            |             |
|---------|------------|------------|------------|-------------|
| Project | Project ID | Created by | Created on | Last update |
|         |            |            | 10/5/2018  |             |

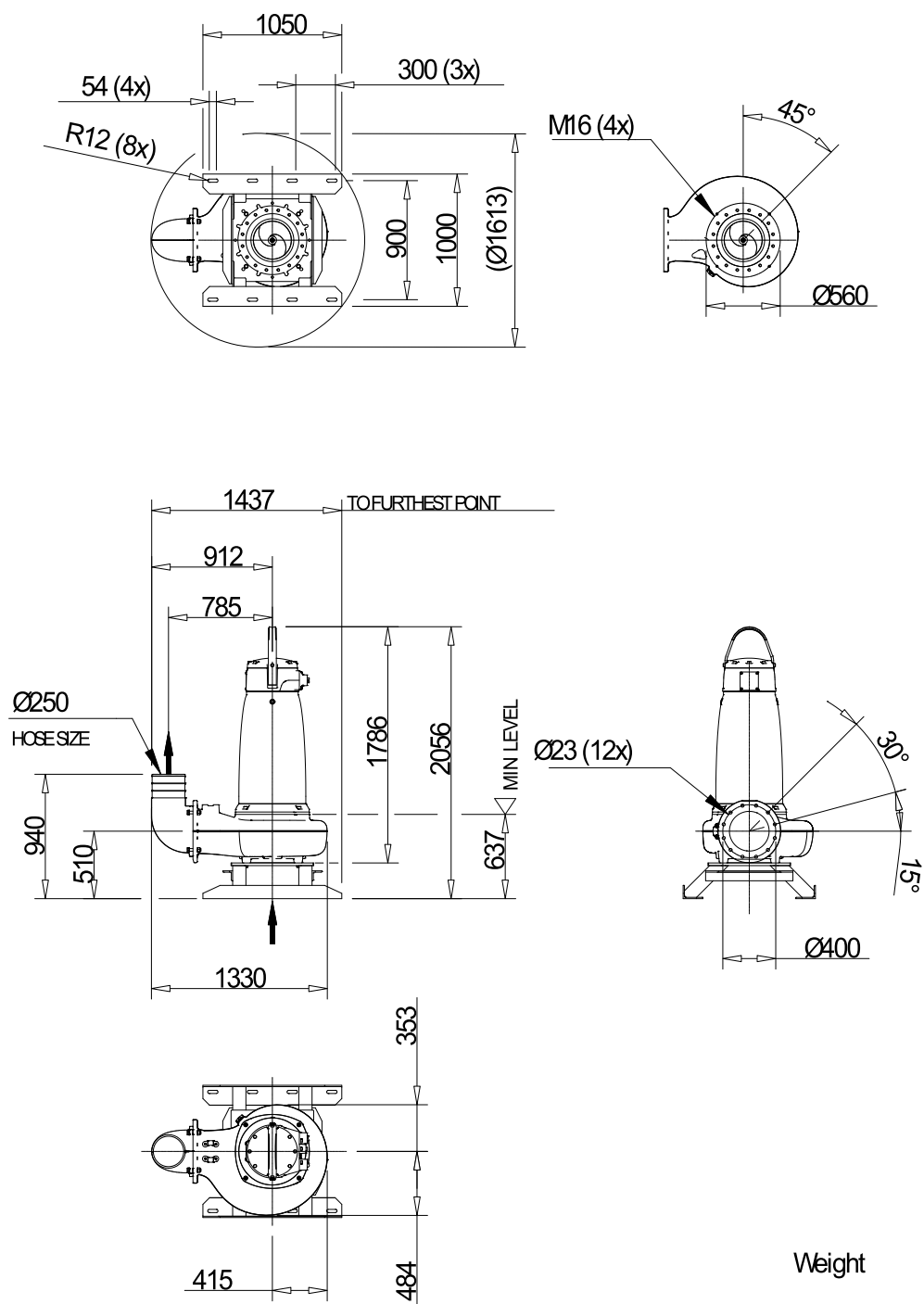
NS 3315 LT 3~ 623  
VFD Analysis



|         |            |            |                         |             |
|---------|------------|------------|-------------------------|-------------|
| Project | Project ID | Created by | Created on<br>10/5/2018 | Last update |
|---------|------------|------------|-------------------------|-------------|

## NS 3315 LT 3~ 623

Dimensional drawing



Dimensional drwg  
NS3315LT

|         |            |            |                         |             |
|---------|------------|------------|-------------------------|-------------|
| Project | Project ID | Created by | Created on<br>10/5/2018 | Last update |
|---------|------------|------------|-------------------------|-------------|