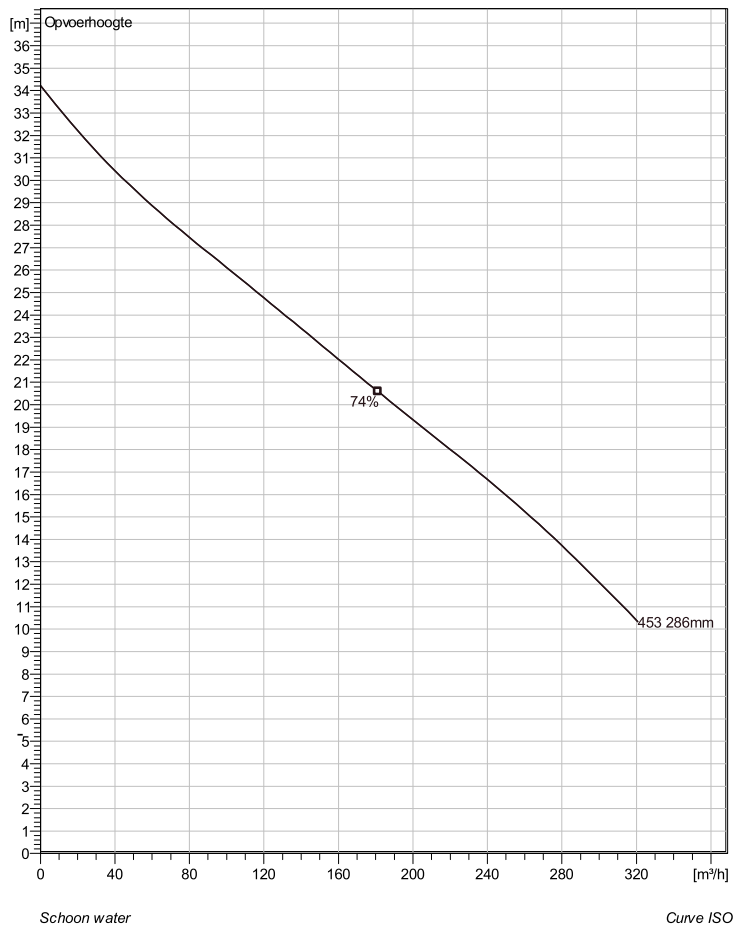


NP 3171 HT 3~ 453 Technische specificaties



Note: Picture might not correspond to the current configuration.

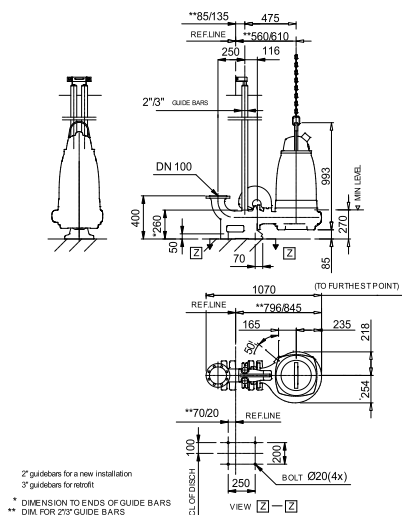
General

Dompelbare pompen voorzien van verstopingsgevoelige N-waaiers. Geschikt voor afvalwater met grotere delen zoals rioolwater, regenwater en industriële afvalwater. Materiaal gietijzer.

Impeller

| | |
|-----------------------|----------------|
| Impeller material | Grey cast iron |
| Persaansluiting | 100 mm |
| Diameter aanzuigzijde | 100 mm |
| Impeller diameter | 286 mm |
| Aantal bladen | 2 |

Soort installatie: Semi Permanent, Nat



NP FP 3171 091, 095, 181, 185, 350, 390 HT

Motor

| | |
|--------------------|--|
| Motor # | N3171.181 25-17-4AA-W 18.5KW standaard |
| Stator variant | 2 |
| Frequentie | 50 Hz |
| Nominale spanning | 230 V |
| Aantal polen | 4 |
| Fasen | 3~ |
| Nominaal vermogen | 18,5 kW |
| Toegekende stroom | 62 A |
| Aanloopstroom | 390 A |
| Nominaal toerental | 1460 rpm |
| Vermogensfactor | |
| 1/1 Load | 0,84 |
| 3/4 Load | 0,79 |
| 1/2 Load | 0,67 |
| Motor efficiency | |
| 1/1 Load | 88,0 % |
| 3/4 Load | 89,5 % |
| 1/2 Load | 89,5 % |

| | | | | |
|---------|------------|------------|-------------------------|-------------|
| Project | Project ID | Created by | Created on 9/27/2018 | Last update |
|---------|------------|------------|-------------------------|-------------|

NP 3171 HT 3~ 453

Karakteristiek

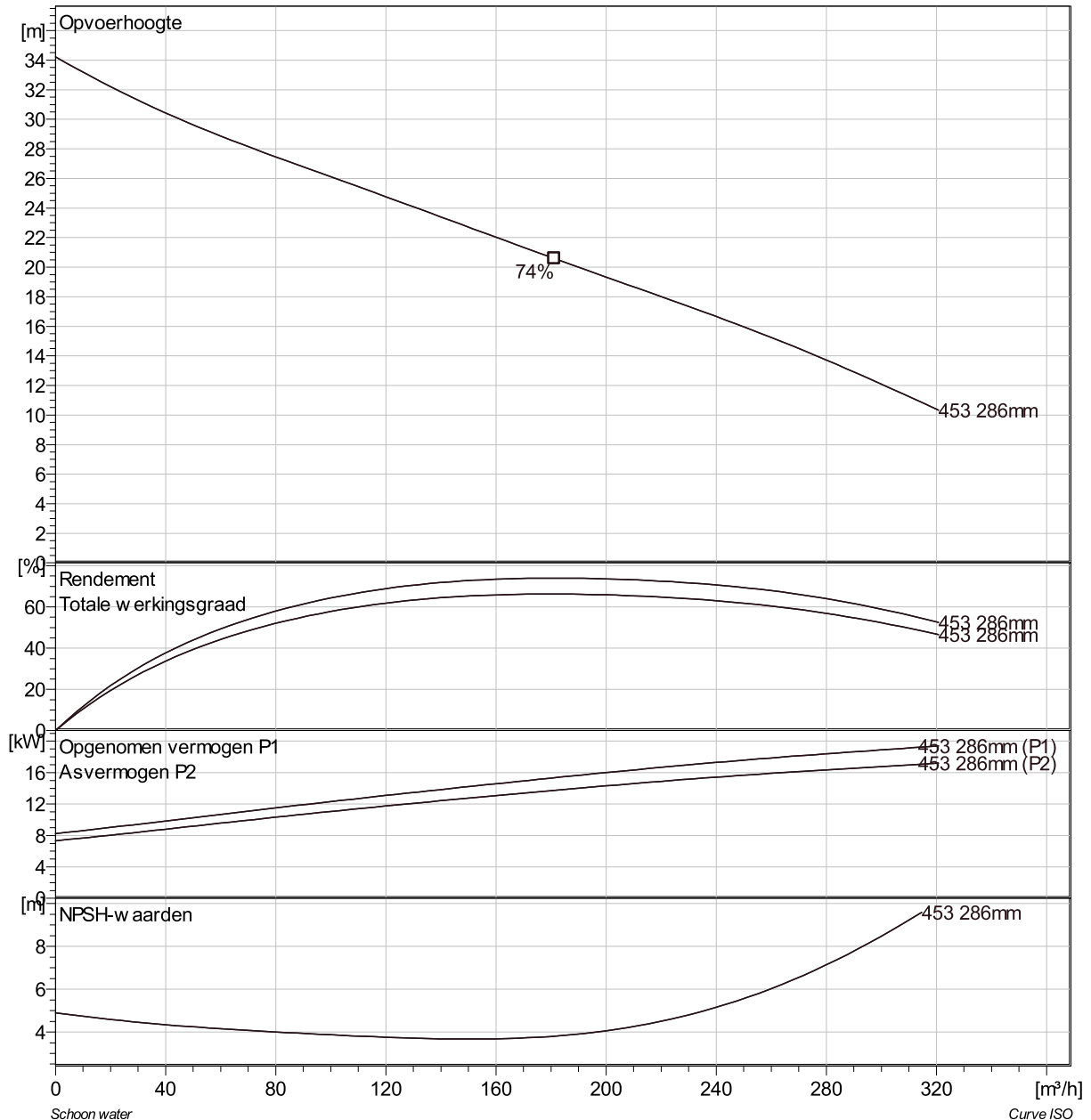
Pomp

| | |
|-----------------------|--------|
| Persaansluiting | 100 mm |
| Diameter aanzuigzijde | 100 mm |
| Impeller diameter | 286 mm |
| Aantal bladen | 2 |

Motor

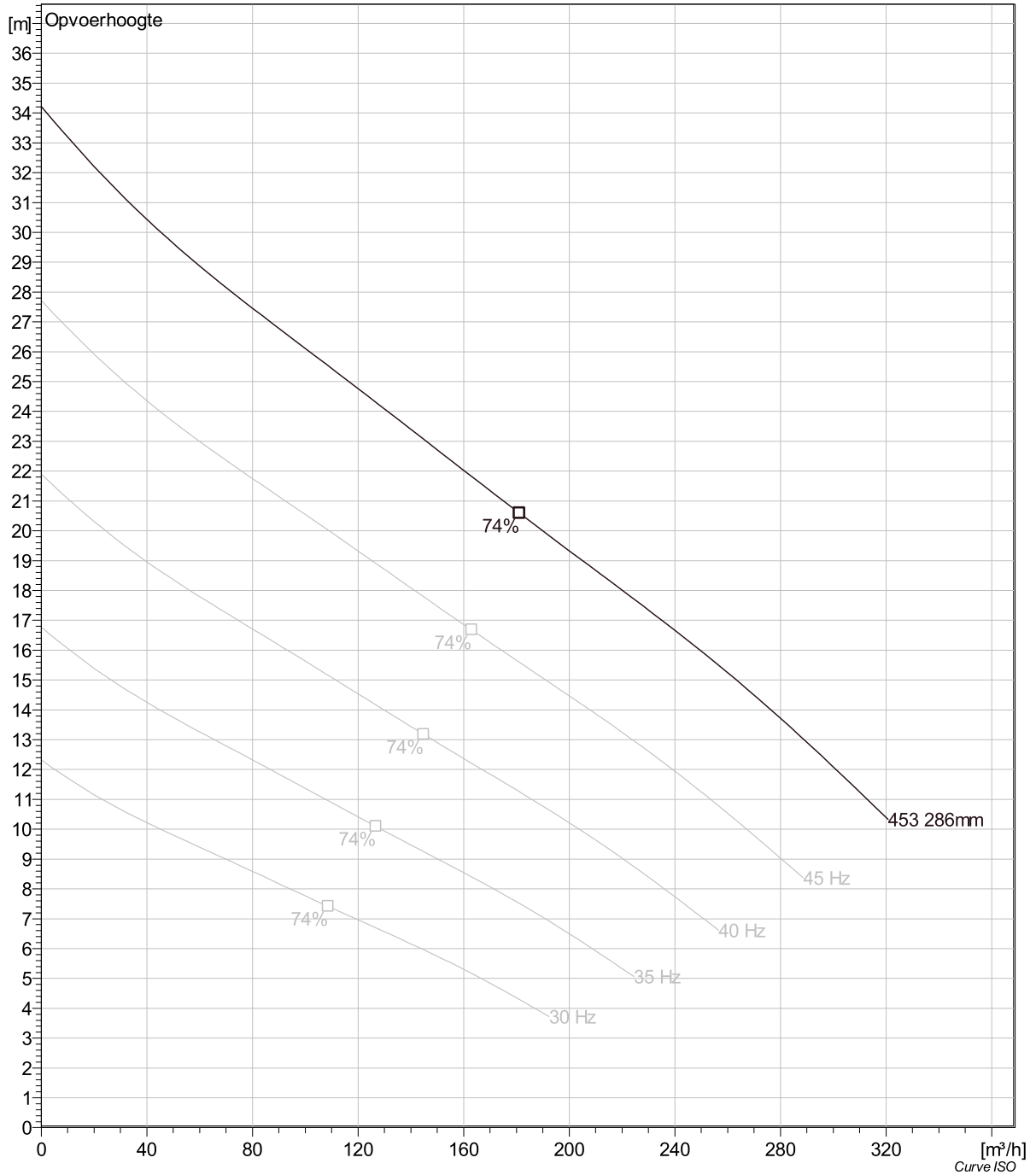
| | |
|--------------------|------------------------------|
| Motor # | N3171.181 25-17-4AA-W 18.5KW |
| Stator variant | 2 |
| Frequentie | 50 Hz |
| Nominale spanning | 230 V |
| Aantal polen | 4 |
| Fasen | 3~ |
| Nominaal vermogen | 18,5 kW |
| Toegekende stroom | 62 A |
| Aanloopstroom | 390 A |
| Nominaal toerental | 1460 rpm |

| | |
|------------------|--------|
| Vermogensfactor | |
| 1/1 Load | 0,84 |
| 3/4 Load | 0,79 |
| 1/2 Load | 0,67 |
| Motor efficiency | |
| 1/1 Load | 88,0 % |
| 3/4 Load | 89,5 % |
| 1/2 Load | 89,5 % |



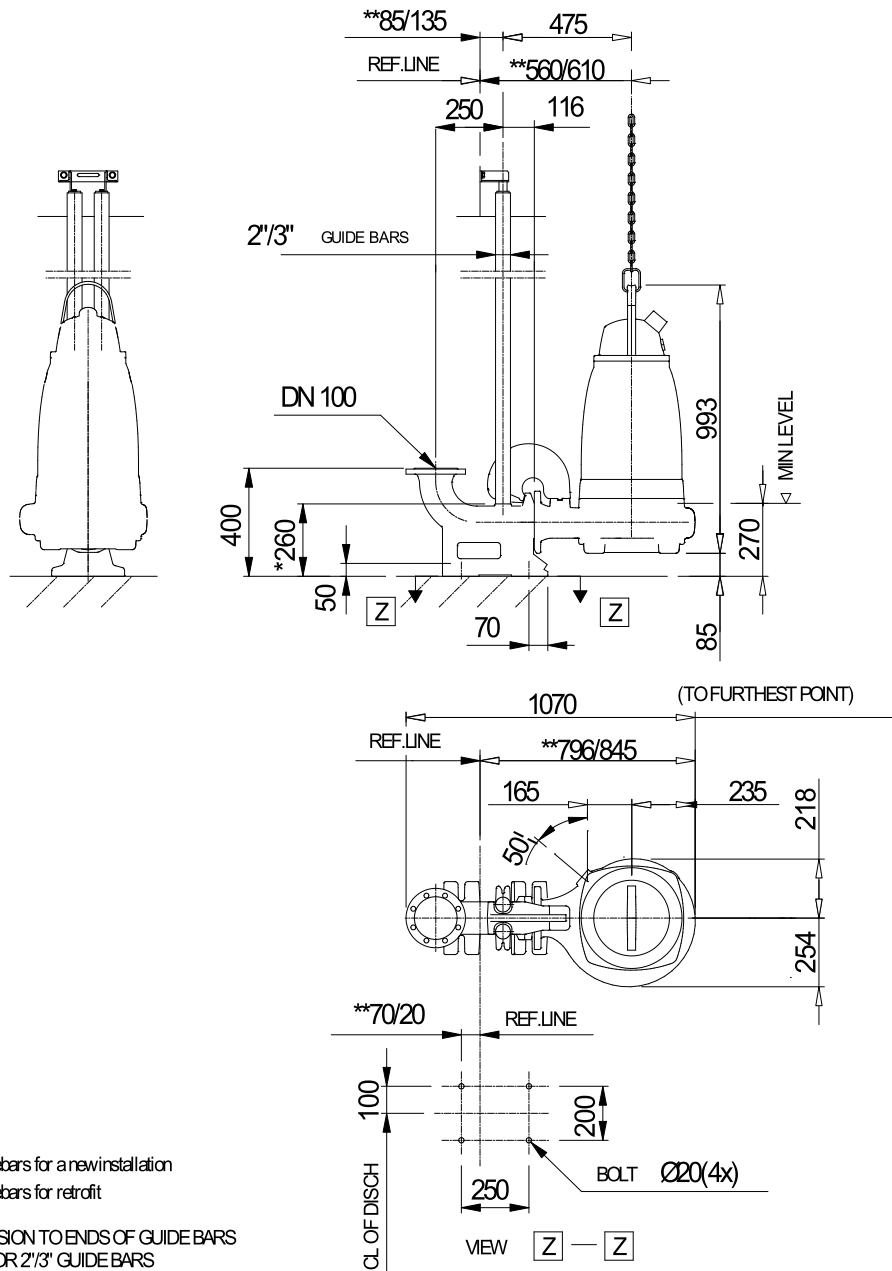
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| Project | Project ID | Created by | Created on 9/27/2018 | Last update |
|---------|------------|------------|-------------------------|-------------|

NP 3171 HT 3~ 453 VFD Analysis



| Project | Project ID | Created by | Created on | Last update |
|---------|------------|------------|------------|-------------|
| | | | 9/27/2018 | |

NP 3171 HT 3~ 453 Dimensional drawing



NP,FP 3171.091, 095, 181, 185, 350, 390 HT

Dimensional dwg

NP,FP3171.091,095,181,185,350,390 HT

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| | | | 9/27/2018 | |