

## Inventflow: Grundfos A-partner

### Grundfos TPE2 32-180 N-A-F-A-BQQE-EAC

Bekijk de pomp hier:

<https://inventflow.nl/nl/pompenfilter/tpe2/grundfos-tpe2-32-180-n-a-f-a-bqqe-eac>

#### Contact

[info@inventflow.nl](mailto:info@inventflow.nl)

+31 (0) 546 45 80 72

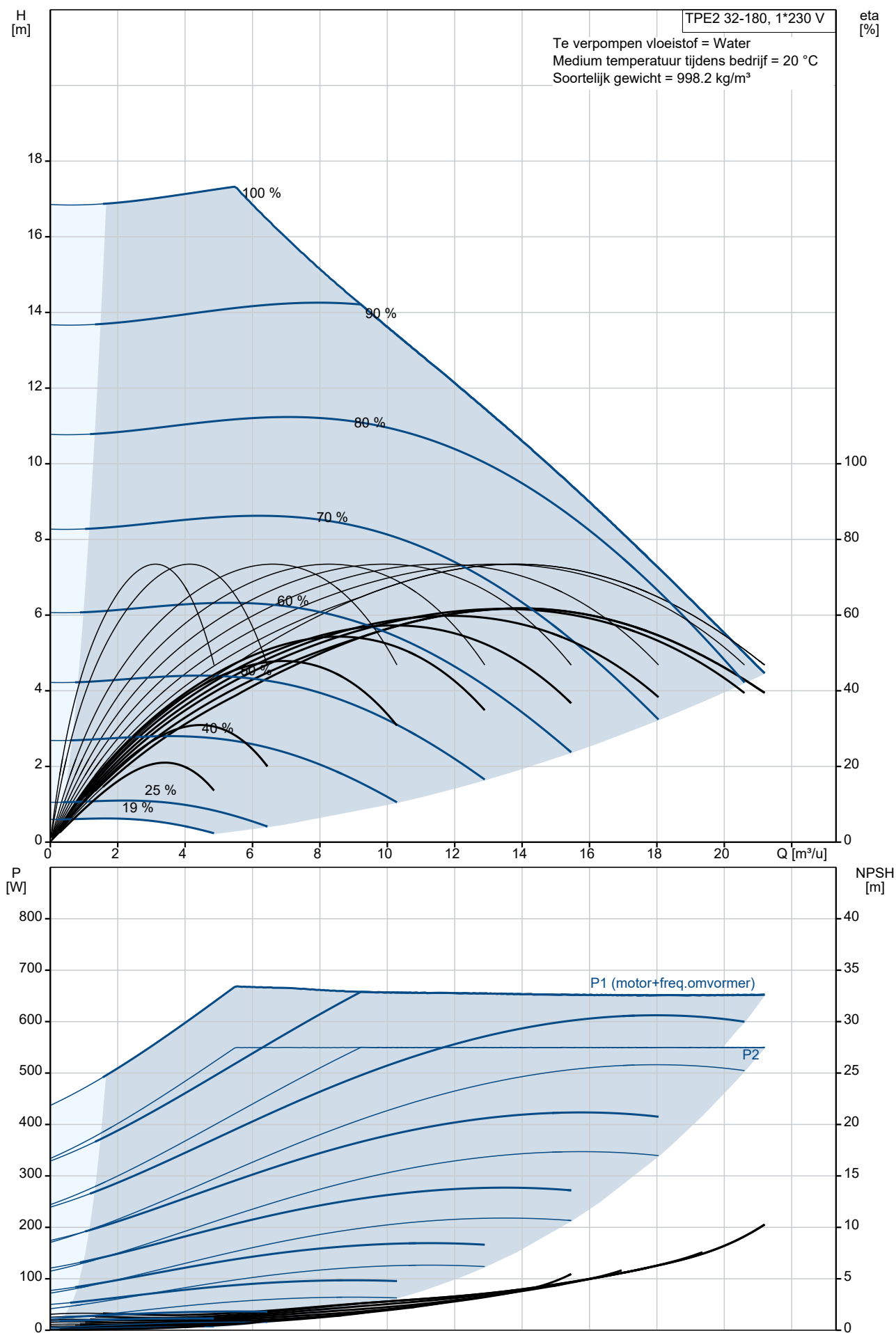
#### Datablad



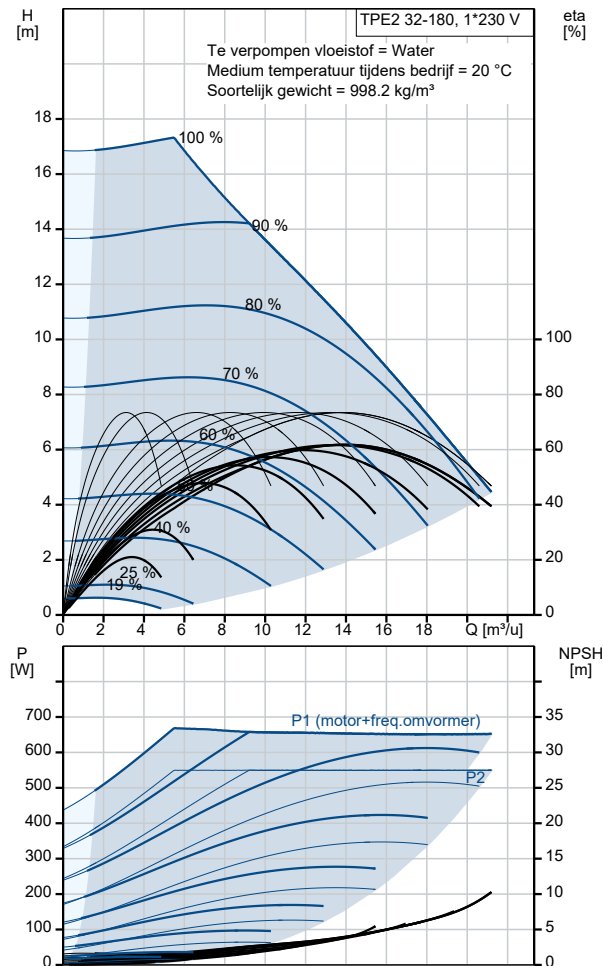
| Aantal | Omschrijving                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | <p data-bbox="229 159 608 185"><b>TPE2 32-180 N-A-F-A-BQQE-EAC</b></p> <div data-bbox="256 210 592 663">  </div> <p data-bbox="620 651 1094 674">Opm. De foto kan afwijken van het eigenlijke product</p> <p data-bbox="229 683 458 707">Artikelnr.: <a href="#">98416267</a></p> <p data-bbox="229 741 1455 817">Enkeltraps, close-coupled, slakkenhuis pomp met in-lijn zuig- en perspoorten van identieke diameter. De pomp is van het "van bovenaf uittrekbaar" ontwerp, d.w.z. de motor, pompkop en waaier kunnen voor onderhoud of service worden verwijderd terwijl het pomphuis in het leidingwerk blijft.</p> <p data-bbox="229 828 1430 878">De asafdichting is conform EN 12756. Aansluiting van het leidingwerk via PN 16 DIN flenzen (EN 1092-2 en ISO 7005-2).</p> <p data-bbox="229 887 1437 936">De pomp is uitgerust met een ventilatorgekoelde, synchrone motor met permanente magneet. De motorefficiëntie wordt aangeduid als IE5, overeenkomstig IEC 60034-30-2.</p> <p data-bbox="229 974 331 999">Regeling:</p> <p data-bbox="229 1003 735 1028">Frequency converter: Geïntegreerd</p> <p data-bbox="229 1064 328 1088">Vloeistof:</p> <p data-bbox="229 1093 660 1117">Te verpompen medium: Water</p> <p data-bbox="229 1122 730 1146">Bereik vloeistoftemperatuur: -25 .. 120 °C</p> <p data-bbox="229 1151 699 1176">Medium temperatuur tijdens bedrijf: 20 °C</p> <p data-bbox="229 1180 719 1205">Dichtheid: 998.2 kg/m<sup>3</sup></p> <p data-bbox="229 1240 347 1265">Technisch:</p> <p data-bbox="229 1270 987 1294">Toerental waarop de pompgegevens zijn gebaseerd: 4700 omw/min</p> <p data-bbox="229 1299 695 1323">Nominiaal debiet: 13.4 m<sup>3</sup>/u</p> <p data-bbox="229 1328 647 1352">Nominale opvoerhoogte: 11 m</p> <p data-bbox="229 1357 668 1382">Werkelijke waaierdiameter: 62 mm</p> <p data-bbox="229 1386 663 1411">Code voor asafdichting: BQQE</p> <p data-bbox="229 1415 799 1440">Curve tolerantie: ISO9906:2012 3B2</p> <p data-bbox="229 1476 349 1500">Materialen:</p> <p data-bbox="229 1505 684 1529">Pomphuis: Gietijzer</p> <p data-bbox="229 1534 727 1559">Pomp behuizing: EN-GJL-250</p> <p data-bbox="229 1563 756 1588">Pomphuis: ASTM class 35</p> <p data-bbox="229 1592 743 1650">Waaier: Composiet<br/>PES+30% GF</p> <p data-bbox="229 1686 339 1711">Installatie:</p> <p data-bbox="229 1715 759 1740">Bereik van omgevingstemperatuur: -20 .. 50 °C</p> <p data-bbox="229 1744 663 1769">Maximale bedrijfsdruk: 16 bar</p> <p data-bbox="229 1774 756 1798">Max. druk bij toegestane temp: 16 bar / 120 °C</p> <p data-bbox="229 1803 635 1827">Type aansluiting: DIN</p> <p data-bbox="229 1832 663 1856">Grootte van aansluiting: DN 32</p> <p data-bbox="229 1861 660 1886">Druktrap voor leidingaansluiting: PN 16</p> <p data-bbox="229 1890 681 1915">Inbouwlengte: 220 mm</p> <p data-bbox="229 1919 636 1944">Flensmaat van de motor: 56C</p> <p data-bbox="229 1980 467 2004">Elektrische gegevens:</p> <p data-bbox="229 2009 636 2033">Motortype: 71A</p> <p data-bbox="229 2038 632 2063">IE efficiëntieklasse: IE5</p> <p data-bbox="229 2067 683 2092">Nominiaal vermogen - P2: 0.55 kW</p> |

| Aantal | Omschrijving                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | <p> Nettfrequentie: 50 / 60 Hz<br/> Nominale spanning: 1 x 200-240 V<br/> Nominaalstroom: 3.60-3.00 A<br/> Cos phi - power factor: 0.96<br/> Nominaal toerental: 480-5900 omw/min<br/> Rendement: 84.9%<br/> Motorrendement bij nominale belasting: 84.9 %<br/> Dichtheidsklasse (IEC 34-5): IP55<br/> Isolatie klasse (IEC 85): F<br/> Motor Nr.: 99138028 </p> <p> Overige:<br/> Minimale Efficiëntie Index, MEI ≥: 0.70<br/> Netto gewicht: 21.9 kg<br/> Bruto gewicht: 29 kg<br/> Transportvolume: 0.1 m³<br/> Land van herkomst: HU<br/> HS code: 84137051 </p> |

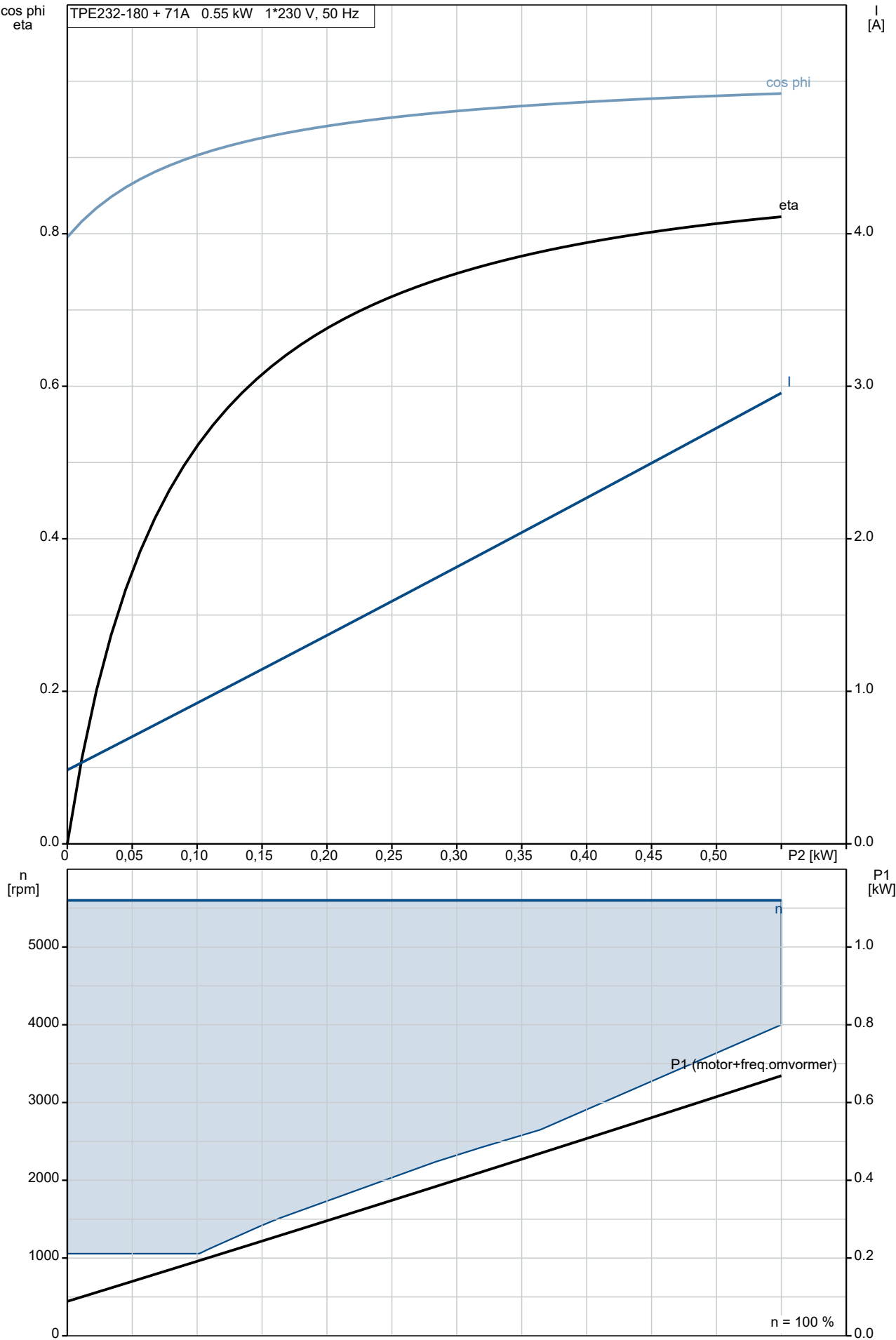
# 98416267 TPE2 32-180 N-A-F-A-BQQE-EAC



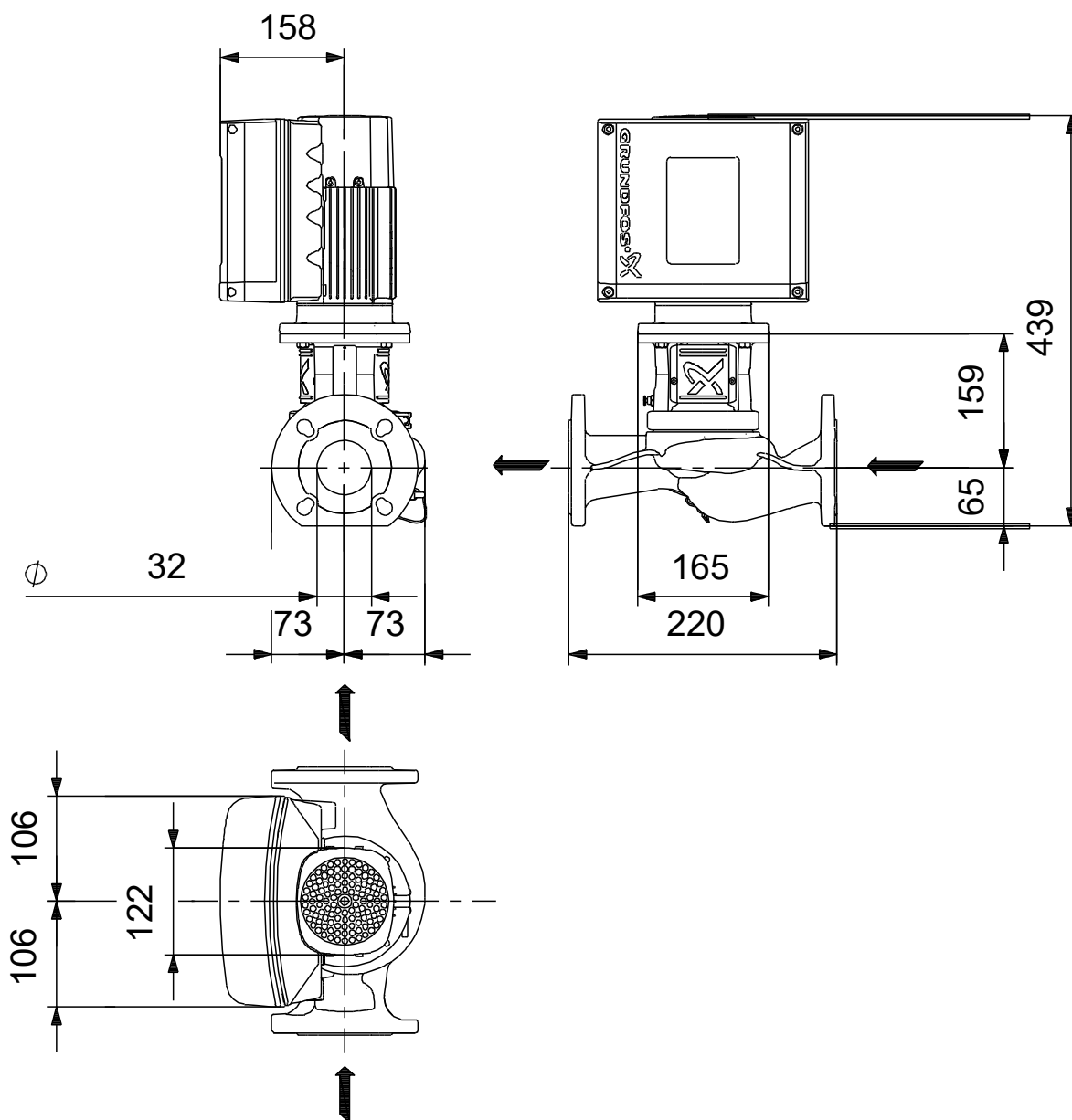
| Omschrijving                                     | Specificatie                    |  |  |
|--------------------------------------------------|---------------------------------|--|--|
| <b>Algemene informatie:</b>                      |                                 |  |  |
| Productnaam::                                    | TPE2 32-180<br>N-A-F-A-BQQE-EAC |  |  |
| Productnummer::                                  | 98416267                        |  |  |
| EAN nummer::                                     | 5711494649563                   |  |  |
| <b>Technisch:</b>                                |                                 |  |  |
| Toerental waarop de pompgegevens zijn gebaseerd: | 4700 omw/min                    |  |  |
| Nominaal debiet:                                 | 13.4 m³/u                       |  |  |
| Nominale opvoerhoogte:                           | 11 m                            |  |  |
| Maximale opvoerhoogte:                           | 180 dm                          |  |  |
| Werkelijke waaierdiameter:                       | 62 mm                           |  |  |
| Code voor asafdichting:                          | BQQE                            |  |  |
| Curve tolerantie:                                | ISO9906:2012 3B2                |  |  |
| Pomp versie:                                     | A                               |  |  |
| <b>Materialen:</b>                               |                                 |  |  |
| Pomphuis:                                        | Gietijzer                       |  |  |
| Pomp behuizing:                                  | EN-GJL-250                      |  |  |
| Pomphuis:                                        | ASTM class 35                   |  |  |
| Waaier:                                          | Composiet                       |  |  |
| Waaier:                                          | PES+30% GF                      |  |  |
| Material code:                                   | A                               |  |  |
| <b>Installatie:</b>                              |                                 |  |  |
| Bereik van omgevingstemperatuur:                 | -20 .. 50 °C                    |  |  |
| Maximale bedrijfsdruk:                           | 16 bar                          |  |  |
| Max. druk bij toegestane temp:                   | 16 bar / 120 °C                 |  |  |
| Type aansluiting:                                | DIN                             |  |  |
| Grootte van aansluiting:                         | DN 32                           |  |  |
| Druktrap voor leidingaansluiting:                | PN 16                           |  |  |
| Inbouw lengte:                                   | 220 mm                          |  |  |
| Flensmaat van de motor:                          | 56C                             |  |  |
| Code voor leidingaansluiting:                    | F                               |  |  |
| <b>Vloeistof:</b>                                |                                 |  |  |
| Te verpompen medium:                             | Water                           |  |  |
| Bereik vloeistoftemperatuur:                     | -25 .. 120 °C                   |  |  |
| Medium temperatuur tijdens bedrijf:              | 20 °C                           |  |  |
| Dichtheid:                                       | 998.2 kg/m³                     |  |  |
| <b>Elektrische gegevens:</b>                     |                                 |  |  |
| Motortype:                                       | 71A                             |  |  |
| IE efficiëntieklasse:                            | IE5                             |  |  |
| Nominaal vermogen - P2:                          | 0.55 kW                         |  |  |
| Netfrequentie:                                   | 50 / 60 Hz                      |  |  |
| Nominale spanning:                               | 1 x 200-240 V                   |  |  |
| Nominaalstroom:                                  | 3.60-3.00 A                     |  |  |
| Cos phi - power factor:                          | 0.96                            |  |  |
| Nominaal toerental:                              | 480-5900 omw/min                |  |  |
| Rendement:                                       | 84.9%                           |  |  |
| Motorrendement bij nominale belasting:           | 84.9 %                          |  |  |
| Dichtheidsklasse (IEC 34-5):                     | IP55                            |  |  |
| Isolatie klasse (IEC 85):                        | F                               |  |  |
| Motorbeveiliging:                                | ELEC                            |  |  |
| Motor Nr.:                                       | 99138028                        |  |  |
| <b>Regeling:</b>                                 |                                 |  |  |
| Bedieningspaneel:                                | HMI200 - Standaard              |  |  |
| Functionele Module:                              | FM300-ADVANCED                  |  |  |
| Frequentie omvormer:                             | Geïntegreerd                    |  |  |
| <b>Overige:</b>                                  |                                 |  |  |
| Minimale Efficiëntie Index, MEI ≥:               | 0.70                            |  |  |
| Netto gewicht:                                   | 21.9 kg                         |  |  |
| Bruto gewicht:                                   | 29 kg                           |  |  |
| Transportvolume:                                 | 0.1 m³                          |  |  |
| Configuratie bestand nr:                         | 98819166                        |  |  |
| Land van herkomst:                               | HU                              |  |  |
| HS code:                                         | 84137051                        |  |  |



# 98416267 TPE2 32-180 N-A-F-A-BQQE-EAC



# 98416267 TPE2 32-180 N-A-F-A-BQQE-EAC



Opm! Alle unit's zijn in [mm] tenzij anders aangegeven.  
Disclaimer: Deze eenvoudige maatschets toont u niet alle details.

**Service onderdelen TPE2 32-180, Artikelnr. 98416267**  
**Geproduceerd na 1804 (productiejaar en weeknummer)**

| Pos    | Omschrijving                  | Opmerking tekst | Classificatie Gegevens     | Onderdeelnr. | Aantal | Eenheid |
|--------|-------------------------------|-----------------|----------------------------|--------------|--------|---------|
| -      | Kit, klem                     |                 |                            | 98660114     | 1      | pcs     |
| 92     | Clamp cpl.                    |                 |                            |              | 1      |         |
| -      | Kit, waaier                   |                 |                            | 98660094     | 1      | pcs     |
| 11b    | Sleutel                       |                 |                            |              | 1      |         |
| 45     | Neck ring cpl.                |                 |                            |              | 1      |         |
| - 49   | Impeller cpl.                 |                 |                            |              | 1      |         |
|        | Impeller cpl.                 |                 |                            |              | 1      |         |
| 66a    | Wedge lock washer             |                 |                            |              | 1      |         |
| 67     | Borgmoer                      |                 | Draad: M8                  |              | 1      |         |
| -      | Kit, pompas                   |                 |                            | 99131304     | 1      | pcs     |
| 9      | Socket set screw              |                 |                            |              | 3      |         |
| 51     | Shaft                         |                 |                            |              | 1      |         |
| -      | Kit, asafdichting BQQE        |                 |                            | 98660103     | 1      | pcs     |
| 105    | Asafdichting                  |                 |                            |              | 1      |         |
| 301a   | O-ring                        |                 |                            |              | 1      |         |
| +      | Pump housing cpl.             |                 |                            | 98660054     | 1      | pcs     |
| -      | Motor                         |                 |                            |              | 1      | pcs     |
| -      | Kit, adapter                  |                 |                            | 98345796     | 1      |         |
| - 252a | Adapter set                   |                 |                            |              | 1      |         |
|        | Adapter                       |                 |                            |              |        |         |
|        | Adapter                       |                 |                            |              |        |         |
| 167    | Kabel doorvoer                |                 |                            |              |        |         |
| -      | Kit, bearing cpl.             |                 |                            | 98330604     | 1      |         |
| 111    | Kogellager                    |                 | Aanduiding: 6304.2Z.C3.SYN |              | 1      |         |
| 111    | Kogellager                    |                 | Aanduiding: 6204.2Z.C3.SYN |              | 1      |         |
| 156d   | Pakking                       |                 | Binnendiameter: 114,80     |              | 1      |         |
|        |                               |                 | Buitendiameter: 121,20     |              |        |         |
|        |                               |                 | Dikte: 0,25                |              |        |         |
| 156c   | Afdichtingsring               |                 |                            |              | 2      |         |
| 158a   | O-ring                        |                 | Diameter: 47               |              | 1      |         |
|        |                               |                 | Materiaal type: NBR        |              |        |         |
|        |                               |                 | Dikte: 3                   |              |        |         |
| 158    | Waved washer                  |                 |                            |              | 1      |         |
| -      | Kit, Blanking plug            |                 |                            | 98334761     | 1      |         |
| 252b   | Plug cpl.                     |                 |                            |              | 4      |         |
| -      | Kit, kabelwartel              |                 |                            | 98337336     | 1      |         |
| - 293  | Cable glands set              |                 |                            | 98271484     | 1      |         |
| 167    | Kabel doorvoer                |                 |                            |              |        |         |
| 167    | Kabel doorvoer                |                 |                            |              |        |         |
| -      | Kit, connectoren              |                 |                            | 98403113     | 1      |         |
| 266    | Connector plug 10-pole        |                 |                            |              | 1      |         |
| 266    | Connector plug 2-pole         |                 |                            |              | 1      |         |
| 266    | Connector plug 8-pole         |                 |                            |              | 1      |         |
| 266    | Connector plug 8-pole         |                 |                            |              | 1      |         |
| 266    | Connector plug 8-pole         |                 |                            |              | 1      |         |
| 266    | Connector plug 3-pole         |                 |                            |              | 1      |         |
| 266    | Connector plug 3-pole         |                 |                            |              | 1      |         |
| 266    | Connector plug 3-pole         |                 |                            |              | 1      |         |
| -      | Kit, control box              |                 |                            | 98406653     | 1      |         |
| 152    | Pan head thread forming screw |                 |                            |              | 1      |         |
| 178    | Pan head thread forming screw |                 |                            |              | 4      |         |
| 251d   | Pan head thread forming screw |                 |                            |              | 4      |         |

| Pos  | Omschrijving                  | Opmerking tekst | Classificatie Gegevens | Onderdeelnr. | Aantal | Eenheid |
|------|-------------------------------|-----------------|------------------------|--------------|--------|---------|
| 251b | Regelunit                     |                 |                        |              | 1      |         |
| 251a | Regelunit                     |                 |                        |              | 1      |         |
| 252b | Plug cpl.                     |                 |                        |              | 4      |         |
| 266  | Connector plug 10-pole        |                 |                        |              | 1      |         |
| 266  | Connector plug 2-pole         |                 |                        |              | 1      |         |
| 268a | Pomphuis                      |                 |                        |              | 1      |         |
| 268  | Pan head screw                |                 |                        |              | 1      |         |
| 273b | Accu                          |                 |                        |              | 1      |         |
| 273  | Funct. Module cpl.            |                 |                        |              | 1      |         |
| 275a | Pen                           |                 |                        |              | 1      |         |
| 277a | Cross recess Pan head screw   |                 |                        |              | 5      |         |
| 277a | Cross recess Pan head screw   |                 |                        |              | 1      |         |
| 277a | Cross recess Pan head screw   |                 |                        |              | 1      |         |
| 277  | Isolation cover               |                 |                        |              | 1      |         |
| 286  | Spacer                        |                 |                        |              | 1      |         |
| 287  | Deksel                        |                 |                        |              | 1      |         |
| 288b | Ringhouder                    |                 |                        |              | 6      |         |
| 288a | Pan head thread forming screw |                 |                        |              | 6      |         |
| 288  | Kabelklem                     |                 |                        |              | 3      |         |
| 289  | Kabelklem                     |                 |                        |              | 1      |         |
| 290  | Bedieningspaneel, compl.      |                 |                        |              | 1      |         |
| -    | Kit, Control box upper        |                 |                        | 98334764     | 1      |         |
| 251d | Pan head thread forming screw |                 |                        |              | 4      |         |
| 251b | Regelunit                     |                 |                        |              | 1      |         |
| -    | Kit, Control panel            |                 |                        | 98939973     | 1      |         |
| 290  | Bedieningspaneel, compl.      |                 |                        |              | 1      |         |
| -    | Kit, cover                    |                 |                        | 98330622     | 1      |         |
| 287  | Deksel                        |                 |                        |              | 1      |         |
| -    | Kit, ventilator               |                 |                        | 98290123     | 1      |         |
| 152  | Pan head thread forming screw |                 |                        |              | 4      |         |
| 156c | Afdichtingsring               |                 |                        |              | 1      |         |
| 156  | Ventilator                    |                 |                        |              | 1      |         |
| -    | Kit, flange (DE)              |                 |                        | 99177640     | 1      |         |
| 156d | Pakking                       |                 | Binnendiameter: 114,80 |              | 1      |         |
|      |                               |                 | Buitendiameter: 121,20 |              |        |         |
|      |                               |                 | Dikte: 0,25            |              |        |         |
| 156b | Flens                         |                 |                        |              | 1      |         |
| 185  | Cross recess Pan head screw   |                 |                        |              | 4      |         |
| 201c | Aftapplug                     |                 |                        |              | 3      |         |
| -    | Kit, Funct. module            |                 |                        | 98334777     | 1      |         |
| 273a | Cross recess Pan head screw   |                 |                        |              | 5      |         |
| 273  | Funct. Module cpl.            |                 |                        |              | 1      |         |
| 275a | Pen                           |                 |                        |              | 1      |         |
| 286  | Spacer                        |                 |                        |              | 1      |         |
| -    | Kit, Isolation cover          |                 |                        | 98330624     | 1      |         |
| 277a | Cross recess Pan head screw   |                 |                        |              | 1      |         |
| 277  | Isolation cover               |                 |                        |              | 1      |         |
| -    | Kit, Lower part cpl.          |                 |                        | 98330614     | 1      |         |

| Pos  | Omschrijving                  | Opmerking tekst | Classificatie Gegevens     | Onderdeelnr. | Aantal | Eenheid |
|------|-------------------------------|-----------------|----------------------------|--------------|--------|---------|
| 178  | Pan head thread forming screw |                 |                            |              | 4      |         |
| 251a | Regelunit                     |                 |                            |              | 1      |         |
| 275a | Pen                           |                 |                            |              | 1      |         |
| 277a | Cross recess Pan head screw   |                 |                            |              | 1      |         |
| 277  | Isolation cover               |                 |                            |              | 1      |         |
| -    | Kit, motor                    |                 |                            | 99259918     | 1      |         |
|      | Terminal                      |                 |                            |              | 3      |         |
| 47d  | Lock ring                     |                 |                            |              | 1      |         |
| 111  | Kogellager                    |                 | Aanduiding: 6304.2Z.C3.SYN |              | 1      |         |
| 150  | Stator                        |                 |                            |              | 1      |         |
| 150  | Statorhuis                    |                 |                            |              | 1      |         |
| 151  | Ventilatorkap                 |                 |                            |              | 1      |         |
| 152  | Pan head thread forming screw |                 |                            |              | 4      |         |
| 153  | Kogellager                    |                 | Aanduiding: 6204.2Z.C3.SYN |              | 1      |         |
| 156d | Pakking                       |                 | Binnendiameter: 114,80     |              | 1      |         |
|      |                               |                 | Buitendiameter: 121,20     |              |        |         |
|      |                               |                 | Dikte: 0,25                |              |        |         |
| 156c | Afdichtingsring               |                 |                            |              | 1      |         |
| 156c | Afdichtingsring               |                 |                            |              | 1      |         |
| 156b | Flens                         |                 |                            |              | 1      |         |
| 156  | Ventilator                    |                 |                            |              | 1      |         |
| 157  | O-ring                        |                 | Diameter: 47               |              | 1      |         |
|      |                               |                 | Materiaal type: NBR        |              |        |         |
|      |                               |                 | Dikte: 3                   |              |        |         |
| 158  | Waved washer                  |                 |                            |              | 1      |         |
| 158  | Ringhouder                    |                 |                            |              | 1      |         |
| 171  | Parallel sleutel              |                 |                            |              | 1      |         |
| 172  | Shaft w/rotor                 |                 |                            |              | 1      |         |
| 178  | Pan head thread forming screw |                 |                            |              | 4      |         |
| 185  | Cross recess Pan head screw   |                 |                            |              | 4      |         |
| 186  | Aftapplug                     |                 |                            |              | 1      |         |
| 203  | Terminal plug                 |                 |                            |              | 1      |         |
| 289a | Pan head thread forming screw |                 |                            |              | 1      |         |
| -    | Kit, plug                     |                 |                            | 99369622     | 1      |         |
|      | Terminal                      |                 |                            |              | 3      |         |
| 203  | Terminal plug                 |                 |                            |              | 1      |         |
| 205  | Pan head thread forming screw |                 |                            |              | 1      |         |
| -    | Kit, schroeven                |                 |                            | 98330627     | 1      |         |
| 268a | Pomphuis                      |                 |                            |              | 1      |         |
| 268  | Pan head screw                |                 |                            |              | 1      |         |
| 288b | Ringhouder                    |                 |                            |              | 6      |         |
| 288a | Pan head thread forming screw |                 |                            |              | 6      |         |
| 288  | Kabelklem                     |                 |                            |              | 3      |         |
| 289a | Pan head thread forming screw |                 |                            |              | 1      |         |
| 289  | Kabelklem                     |                 |                            |              | 1      |         |
|      | Pan head thread forming screw |                 |                            | 99598708     | 4      |         |
| 111  | Kogellager                    |                 | Aanduiding: 6204.2Z.C3.SYN | 97914979     | 1      |         |
| 152  | Pan head thread forming screw |                 |                            | 99834207     | 1      |         |
| 152  | Pan head thread forming screw |                 |                            | 99814578     | 1      |         |
| 153  | Kogellager                    |                 | Aanduiding: 6304.2Z.C3.SYN | 99211147     | 1      |         |

| Pos  | Omschrijving                  | Opmerking tekst | Classificatie Gegevens | Onderdeelnr. | Aantal | Eenheid |
|------|-------------------------------|-----------------|------------------------|--------------|--------|---------|
| 156d | Pakking                       |                 | Binnendiameter: 114,80 | 99406425     | 1      |         |
|      |                               |                 | Buitendiameter: 121,20 |              |        |         |
|      |                               |                 | Dikte: 0,25            |              |        |         |
| 158  | Ringhouder                    |                 |                        | 96586427     | 1      |         |
| 186  | Aftapplug                     |                 |                        | 99980519     | 3      |         |
| 251d | Pan head thread forming screw |                 |                        | 98995460     | 4      |         |
| 7a   | Pan head screw                |                 |                        | 96536492     | 2      | pcs     |
| 18   | Plug                          |                 |                        | 96620482     | 1      | pcs     |
| 18   | Plug                          |                 |                        | 98164277     | 1      | pcs     |
| 28   | Hex head cap screw            |                 | Lengte: 25             | 99925951     | 4      | pcs     |
|      |                               |                 | Draad: UNC 3/8"        |              |        |         |
| 66a  | Wedge lock washer             |                 |                        | 96536157     | 1      | pcs     |
| 66a  | Wedge lock washer             |                 |                        | 92575609     | 1      | pcs     |
| 67   | Borgmoer                      |                 | Draad: M8              | 98277008     | 1      | pcs     |
| 77   | Motor stoel                   |                 |                        | 98660053     | 1      | pcs     |
| 100  | Afstandsring                  |                 |                        | 99803157     | 1      | pcs     |