



Abbildungen/Daten/Diagramme unverbindlich  
Illustrations/Dates/Graphs without engagement

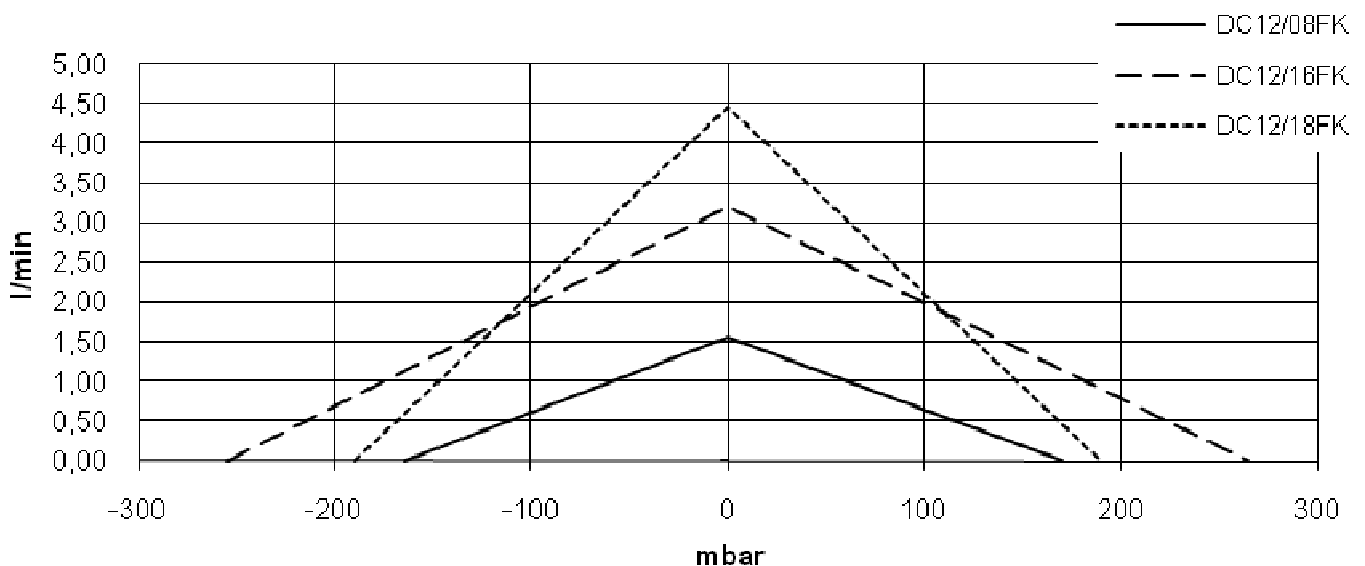
### Drehschieberpumpe für nicht

- giftige
- brennbare
- explosive Gase

### Rotary vane pump for non

- toxic
- flammable
- explosive gases

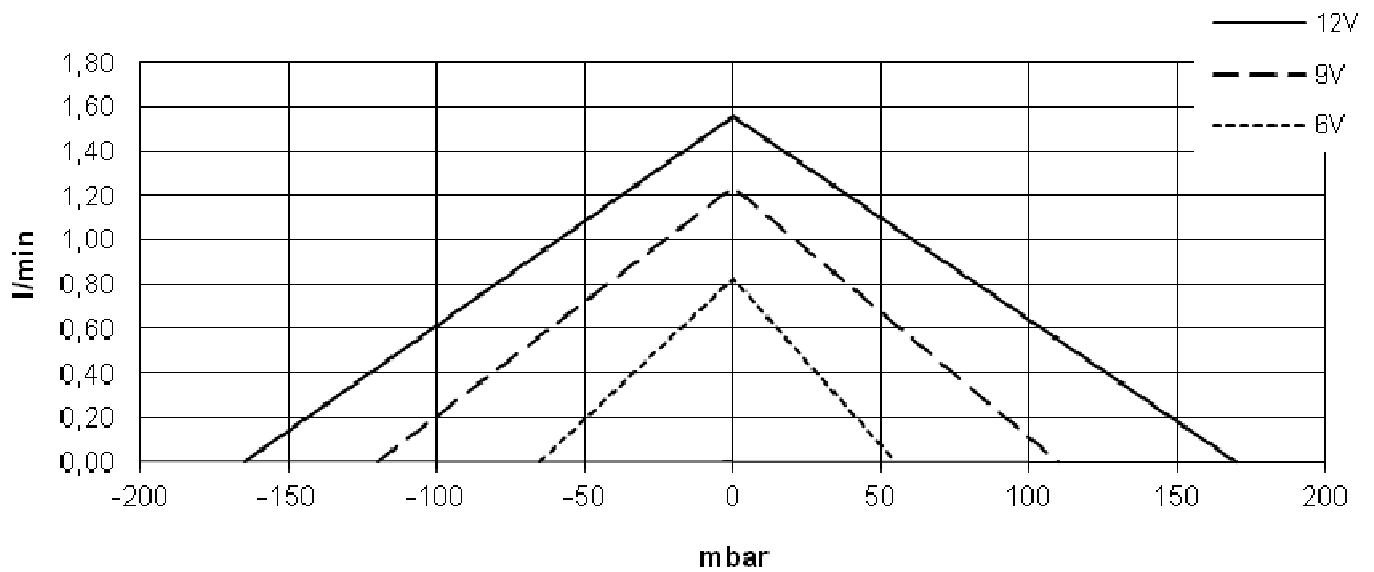
### Spannung/voltage 12V



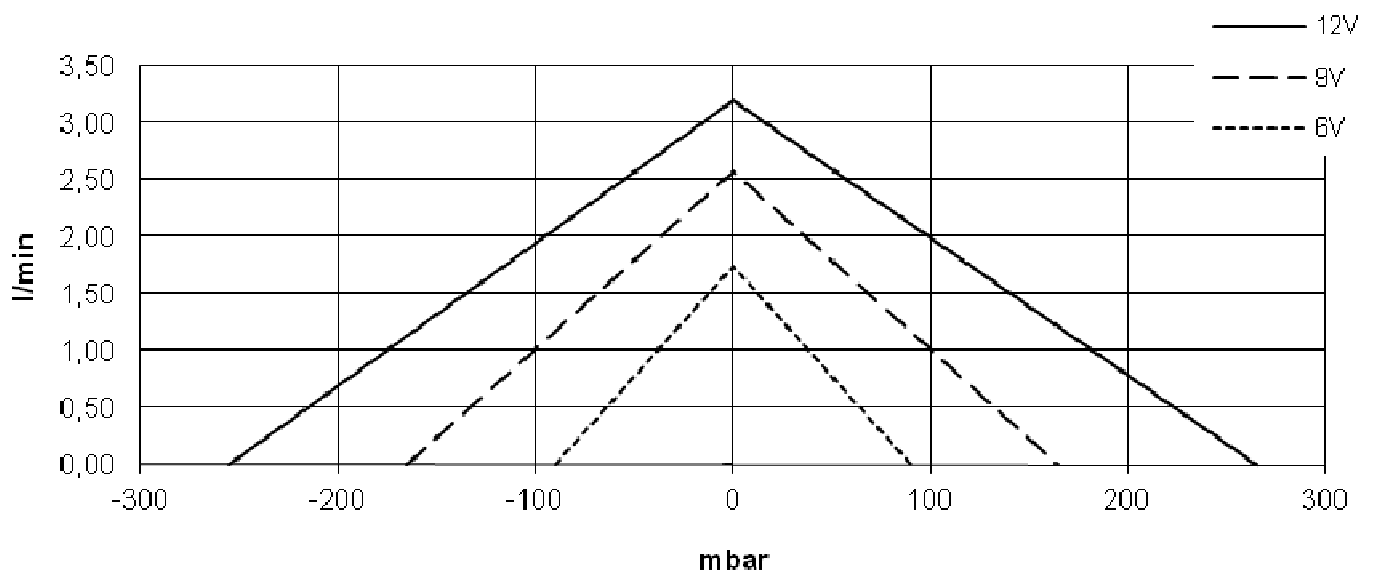
| Typ/Model                    | Gewicht<br>weight<br>g | Nennstrom<br>Nominate<br>current<br>mA | Spannung<br>voltage<br>V | Volumenstrom<br>flow<br>l/(min) | Vakuum<br>vacuum |            |             |                                       | Druck<br>pressure |            |             |                                       |
|------------------------------|------------------------|----------------------------------------|--------------------------|---------------------------------|------------------|------------|-------------|---------------------------------------|-------------------|------------|-------------|---------------------------------------|
|                              |                        |                                        |                          |                                 | Strom<br>current |            | [-]<br>mbar | Lautstärke<br>noise<br>level<br>dB(A) | Strom<br>current  |            | [+]<br>mbar | Lautstärke<br>noise<br>level<br>dB(A) |
|                              |                        |                                        |                          |                                 | min.<br>mA       | max.<br>mA |             |                                       | min.<br>mA        | max.<br>mA |             |                                       |
| DC12/08FK<br>Art.-Nr.: 15518 | 97                     | 450                                    | 12,0                     | 1,5                             | 105              | 160        | 165         | 64                                    | 105               | 165        | 170         | 61                                    |
|                              |                        |                                        | 9,0                      | 1,2                             | 70               | 110        | 120         | 57                                    | 70                | 130        | 110         | 58                                    |
|                              |                        |                                        | 6,0                      | 0,8                             | 40               | 70         | 65          | 52                                    | 40                | 100        | 55          | 51                                    |
| DC12/16FK<br>Art.-Nr.: 15733 |                        |                                        | 12,0                     | 3,2                             | 135              | 275        | 255         | 71                                    | 135               | 290        | 265         | 70                                    |
|                              |                        |                                        | 9,0                      | 2,5                             | 95               | 190        | 165         | 68                                    | 95                | 190        | 165         | 68                                    |
|                              |                        |                                        | 6,0                      | 1,7                             | 55               | 115        | 90          | 59                                    | 55                | 120        | 90          | 57                                    |
| DC12/18FK<br>Art.-Nr.: 15739 |                        |                                        | 12,0                     | 4,4                             | 185              | 300        | 205         | 74                                    | 185               | 290        | 190         | 71                                    |
|                              |                        |                                        | 9,0                      | 3,4                             | 125              | 200        | 130         | 68                                    | 125               | 170        | 120         | 67                                    |
|                              |                        |                                        | 6,0                      | 2,5                             | 70               | 105        | 65          | 59                                    | 70                | 100        | 60          | 56                                    |
|                              |                        |                                        |                          |                                 |                  |            |             |                                       |                   |            |             |                                       |
|                              |                        |                                        |                          |                                 |                  |            |             |                                       |                   |            |             |                                       |
|                              |                        |                                        |                          |                                 |                  |            |             |                                       |                   |            |             |                                       |



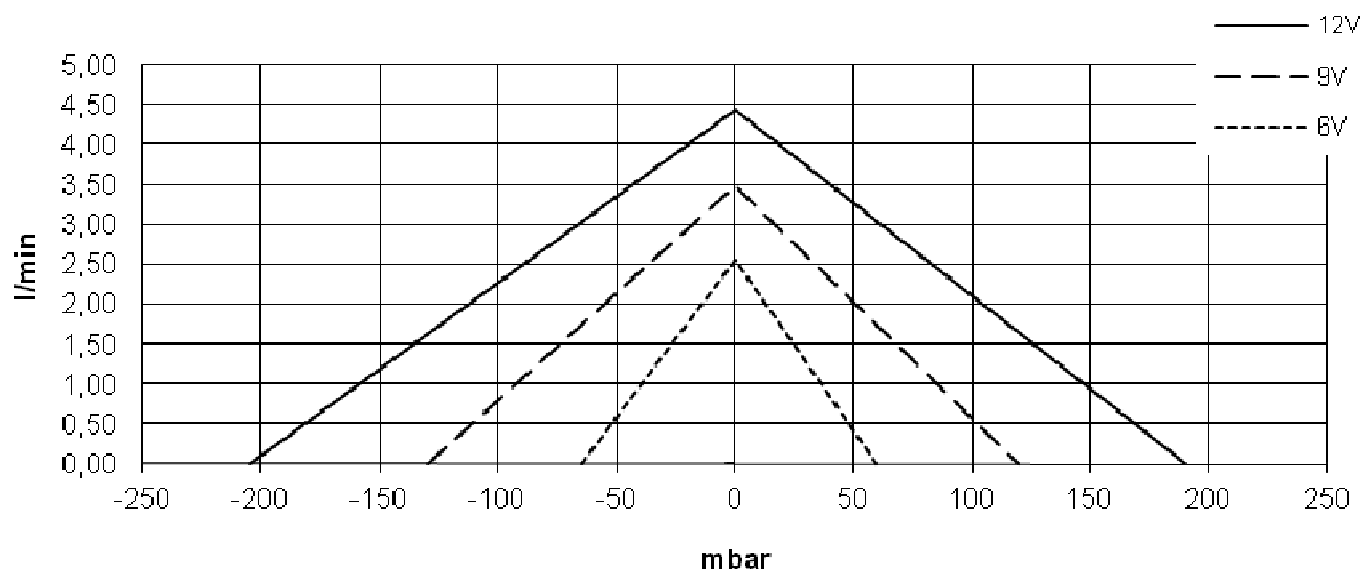
Type/Model: DC12/08FK



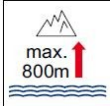
Type/Model: DC12/16FK



Type/Model: DC12/18FK



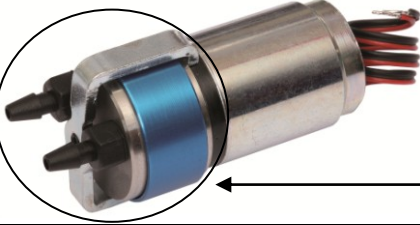
## Verwendung / Usage

|                                                                                                                                                                        |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
|                                                                                        |  |  |  |  | <br>5 - 85%              |
|                                                                                                                                                                        |  |  |  |  | <br>- 25°C bis / to 50°C |
| <b>Vor der Benutzung muss die Fürgut GmbH über die Applikation unterrichtet werden!!!</b><br><b>Before use, the Fürgut GmbH will be notified of the application!!!</b> |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                                             |

## Montage und Demontage (elektrisch) / Installation and deinstallation (electric)

|                                                                                                                            |                                                                                   |                                                                                   |                                                                                   |                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|                                            |  |  |  | <b>Spannung wie vereinbart!</b><br><b>Jedoch max. Nennspannung!!!</b><br><b>Polung (+/-) beachten!</b>                    |
|                                                                                                                            |  |  |                                                                                   | <b>Voltage as agreed!</b><br><b>But only</b><br><b>max. nominal voltage!!!</b><br><b>Pay attention on polarity (+/-)!</b> |
| <b>Wichtig! / Important!!!</b><br><b>DC../ 08;16;18FK (Nennspannung beträgt .. Volt DC/ Nominal voltage is .. Volt DC)</b> |                                                                                   |                                                                                   |                                                                                   |                                                                                                                           |

## Montage und Demontage (mechanisch) / Installation and deinstallation (mechanic)

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |  |  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|
|  |  |  | <b>Keine Kraft- oder Momenteinwirkung (in jeder Richtung) auf den Pumpenkopf!!!</b> |  |  |
|                                                                                    |  |                                                                                     | <b>No force or torque (in any direction) at the pump head!!!</b>                    |  |  |

## Transport und Lagerung / Transport and storage

|                                                                                     |                                                                                     |                                                                                                                                |  |  |  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|   |  | <b>Transport und Lagerung nur in der Originalverpackung!!!</b><br><br><b>Transport and storage only in the original box!!!</b> |  |  |  |
|  |  |                                           |  |  |  |