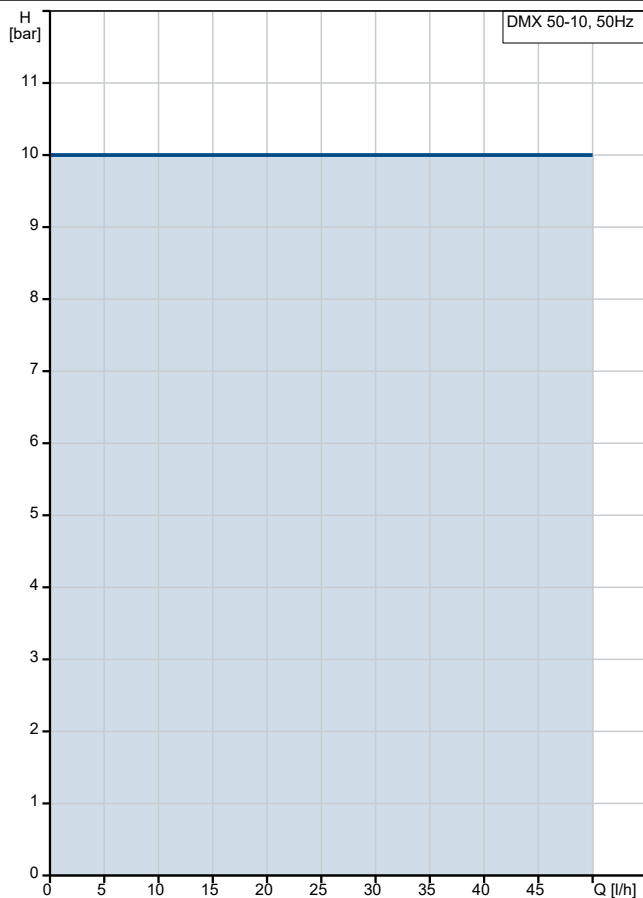


| Description                          | Value                                      |
|--------------------------------------|--|
| <b>General information:</b>          |  |
| Product name:                        | DMX 50-10<br>B-PVC/V/G-X-E1B1B1            |
| Product No:                          | On request                                 |
| EAN number:                          | On request                                 |
| <b>Technical:</b>                    |  |
| Nominal flow rate at 50 Hz:          | 50 l/h                                     |
| Number of dosing heads:              | 1  |
| Approvals:                           | CE   |
| Non return valve type, inlet pump 1: | Not spring-loaded                          |
| Max viscosity:                       | 100 mPas                                   |
| <b>Materials:</b>                    |  |
| Dosing head, pump 1:                 | PVC  |
| Valve ball inlet:                    | Glass                                      |
| Valve gasket inlet:                  | FKM  |
| <b>Installation:</b>                 |  |
| Max operating pressure at 50 Hz:     | 10 bar                                     |
| Type of inlet connection:            | Connection pack                            |
| Type of outlet connection:           | Connection pack                            |
| Size of inlet connection:            | 6/12, 12                                   |
| Size of outlet connection:           | 6/12, 12                                   |
| Max. Suction lift during operation:  | 3 m  |
| <b>Liquid:</b>                       |  |
| Pumped liquid:                       | Water                                      |
| Selected liquid temperature:         | 20 °C                                      |
| Density:                             | 998.2 kg/m <sup>3</sup>                    |
| <b>Electrical data:</b>              |  |
| Power input P1:                      | 0,090 kW kW                                |
| Mains frequency:                     | 50 Hz                                      |
| Max. frequency:                      | 50 Hz                                      |
| Rated voltage:                       | 3 x 230/400 V, 50/60 Hz 440/480 V, 60 Hz V |
| Enclosure class (IEC 34-5):          | IP 65/F                                    |
| Power plug:                          | No plug                                    |
| Mains cable:                         | No cable m                                 |
| <b>Controls:</b>                     |  |
| Control variant:                     | B  |
| Stroke control:                      | Manual                                     |
| Control panel:                       | No control panel (without AR control)      |
| Level control:                       | Not integrated                             |
| Analog input:                        | Not integrated                             |
| Pulse control:                       | No   |
| Ext. Stop input:                     | Not integrated                             |
| Analog output:                       | Not integrated                             |
| Pulse control:                       | Not integrated                             |
| Other in/output:                     | Not integrated                             |
| Output relays:                       | Not integrated                             |
| Frequency converter:                 | Not prepared for VFD                       |
| <b>Others:</b>                       |  |
| Flow rate adjustment:                | Manual                                     |
| Diaphragm Leakage Detection:         | NO   |
| Grundfos Alldos PN:                  | 221-50-10001                               |



Pumped liquid = Water  
Liquid temperature during operation = 20 °C  
Density = 998.2 kg/m<sup>3</sup>

