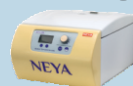


|                                                                                                                  |     | Technical Data                                                                    |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|------------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                                                  |     | NEYA 8                                                                            | NEYA 10                                                                           | NEYA 10R                                                                           | NEYA 16                                                                             | NEYA 16R                                                                            |
|                                                                                                                  |     |  |  |  |  |  |
| Max. Speed                                                                                                       | rpm | 6000                                                                              | 6000                                                                              | 6000                                                                               | 16000                                                                               | 16000                                                                               |
| Max. RCF                                                                                                         | g   | 4800                                                                              | 4800                                                                              | 4800                                                                               | 21200                                                                               | 21200                                                                               |
| Max. Tube size                                                                                                   | ml  | 175                                                                               | 175                                                                               | 175                                                                                | 175                                                                                 | 175                                                                                 |
| Max. capacity                                                                                                    |     | 700                                                                               | 700                                                                               | 700                                                                                | 700                                                                                 | 700                                                                                 |
| No. of Programs                                                                                                  |     | -                                                                                 | 10                                                                                | 10                                                                                 | 10                                                                                  | 10                                                                                  |
| Acceleration*                                                                                                    |     | H-M-L                                                                             | 10 Profiles                                                                       | 10 Profiles                                                                        | 10 Profiles                                                                         | 10 Profiles                                                                         |
| Deceleration*                                                                                                    |     | H-M-L                                                                             | 10 Profiles                                                                       | 10 Profiles                                                                        | 10 Profiles                                                                         | 10 Profiles                                                                         |
| Lowest temp.*                                                                                                    | °C  | -                                                                                 | -                                                                                 | -10                                                                                | -                                                                                   | -10                                                                                 |
|  S 4-175<br>4 x 175 ml          |     | max 4500 rpm<br>max 3600 g                                                        | max 4500 rpm<br>max 3600 g                                                        | max 4500 rpm<br>max 3600 g                                                         | max 4500 rpm<br>max 3600 g                                                          | max 4500 rpm<br>max 3600 g                                                          |
|  S 6-96 MP<br>6 x 96 deep wells |     | max 3200 rpm<br>max 1950 g                                                        | max 3200 rpm<br>max 1950 g                                                        | max 3200 rpm<br>max 1950 g                                                         | max 3200 rpm<br>max 1950 g                                                          | max 3200 rpm<br>max 1950 g                                                          |
|  A 32-15N<br>32 x 15 ml         |     | max 5200 rpm<br>max 4020 g                                                        | max 5200 rpm<br>max 4020 g                                                        | max 5200 rpm<br>max 4020 g                                                         | max 5200 rpm<br>max 4020 g                                                          | max 5200 rpm<br>max 4020 g                                                          |
|  A 8-50<br>8 x 50 ml           |     | max 6000 rpm<br>max 4800 g                                                        | max 6000 rpm<br>max 4800 g                                                        | max 6000 rpm<br>max 4800 g                                                         | max 6000 rpm<br>max 4800 g                                                          | max 6000 rpm<br>max 4800 g                                                          |
|  A 30-2<br>30 x 2 ml          |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 16000 rpm<br>max 21200 g                                                        | max 16000 rpm<br>max 21200 g                                                        |
|  A 36-05<br>36 x 0.5 ml       |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 15000 rpm<br>max 21000 g                                                        | max 15000 rpm<br>max 21000 g                                                        |
|  A 6-100<br>6 x 100 ml        |     | max 5000 rpm<br>max 3330 g                                                        | max 5000 rpm<br>max 3330 g                                                        | max 5000 rpm<br>max 3330 g                                                         | max 5000 rpm<br>max 3330 g                                                          | max 5000 rpm<br>max 3330 g                                                          |
|  A 6-50<br>6 x 50 ml          |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 9500 rpm<br>max 10050 g                                                         | max 9500 rpm<br>max 10050 g                                                         |
|  PCR 4-8<br>4 strip of 8 PCR  |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 15000 rpm<br>max 21000 g                                                        | max 15000 rpm<br>max 21000 g                                                        |
|  A 12-5<br>12 x 5 ml          |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 15000 rpm<br>max 20880 g                                                        | max 15000 rpm<br>max 20880 g                                                        |
|  A 12-2<br>12 x 2 ml          |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 16000 rpm<br>max 16140 g                                                        | max 16000 rpm<br>max 16140 g                                                        |
|  HE 24-75<br>Ø1 x 75 mm       |     | ×                                                                                 | ×                                                                                 | ×                                                                                  | max 12000 rpm<br>max 15300 g<br>24 capillars                                        | max 12000 rpm<br>max 15300 g<br>24 capillars                                        |

**Notes:**

\* Depending on capacity, type of rotor, centrifugation speed, ambient temperature and other process parameters

# High - Medium - Low