



eco-tech & high performance  
air conditioning

Digital

R410A



**A**  
Energy Class



**NYBL 18KR**

**NYBL 24KR**

|                                     |          |          |               |
|-------------------------------------|----------|----------|---------------|
| Cooling output                      | Frig / h | 4225     | 6088          |
| Cooling output                      | W        | 4914     | 7080          |
| Cooling output                      | BTU/h    | 16757    | 24143         |
| Heat output                         | kCal / h | 4565     | 6573          |
| Heat output                         | W        | 5309     | 7644          |
| Heat output                         | BTU/h    | 18104    | 26066         |
| Humidity extraction rate            | L / h    | 1,8      | 4,0           |
| Cooling electric power              | W        | 1532     | 2207          |
| Heating electric power              | W        | 1555     | 2235          |
| EER                                 |          | 3,21     | 3,21          |
| Energy efficiency class             |          | <b>A</b> | <b>A</b>      |
| Annual energy consumption           | kWh      | 766      | 1104          |
| COP                                 |          | 3,41     | 3,42          |
| Heating performance class           |          | <b>B</b> | <b>B</b>      |
| Power supply                        | V - Hz   | 230-50   | 230-50        |
| Number of phases                    |          | 1        | 1             |
| Max Power input cooling             | W        | 1950     | 2971          |
| Max Power input heating             | W        | 2000     | 2613          |
| Rated cooling current               | A        | 7,65     | 10,55         |
| Rated heating current               | A        | 7,62     | 10,73         |
| Starting current                    | A        | 31       | 60            |
| Noise level I.U. min/med/(med2)/max | dB(A)    | 33/39/43 | 39/42/(45)/48 |
| Maximum O.U. noise level            | dB(A)    | 55       | (52/54)/56    |
| I.U. air capacity (max speed)       | m3/h     | 595      | 818           |
| Indoor units                        |          |          |               |
| width                               | mm       | 830      | 1020          |
| height                              | mm       | 285      | 310           |
| depth                               | mm       | 205      | 228           |
| Outdoor units                       |          |          |               |
| width*                              | mm       | 913      | 950           |
| height                              | mm       | 680      | 700           |
| depth                               | mm       | 378      | 412           |
| Indoor unit weight                  | kg       | 11       | 15            |
| Outdoor unit weight                 | kg       | 46       | 59            |
| Type of refrigerant                 |          | R410A    | R410A         |
| Refrigerant charge                  | kg       | 1,05     | 1,70          |
| Suction pipe diameter               | in       | 1/2      | 5/8           |
| Delivery pipe diameter              | in       | 1/4      | 3/8           |
| Max refrigerating pipe length       | m        | 10       | 10            |
| Max stand. charge pipe length       | m        | 4        | 4             |
| Supplementary charge pipe           | g/m      | 30       | 50            |
| Maximum difference in level         | m        | 5        | 5             |
| Type of compressor                  |          | ROTARY   | ROTARY        |