





10/2021

Mod: DT178/P9

Production code: 11102702-DK-N-K

| Model | DT131/P9 | DT178/P9 | DT224/P9 | DT274/P9 |
|---|--|--|--|--|
| |  |  |  |  |
| Description | 2-door GN1/1 Refrigerator Counter Diamond, R290, Stainless steel legs (H 136–230), Worktop without upstand, Stainless steel back | 3-door GN1/1 Refrigerator Counter Diamond, R290, Stainless steel legs (H 136–230), Worktop without upstand, Stainless steel back | 4-door GN1/1 Refrigerator Counter Diamond, R290, Stainless steel legs (H 136–230), Worktop without upstand, Stainless steel back | 5-door GN1/1 Refrigerator Counter Diamond, R290, Stainless steel legs (H 136–230), Worktop without upstand, Stainless steel back |
| No. and type of doors | 2, Full | 3, Full | 4, Full | 5, Full |
| No. and type of grid shelves | 2x GN1/1 | 3x GN1/1 | 4x GN1/1 | 5x GN1/1 |
| Light | no | no | no | no |
| Key lock | no | no | no | no |
| Range (°C) | -2 + | -2 + | -2 + | -2 + |
| Operating Mode | static ⁸ / ventilated | static ⁸ / ventilated | static ⁸ / ventilated | static ⁸ / ventilated |
| External Dimensions | | | | |
| Width (mm) | 1330 | 1795 | 2260 | 2725 |
| Depth/with open doors (mm) | 700 / 1121 | 700 / 1121 | 700 / 1121 | 700 / 1121 |
| Worktop height (mm) | 866–960 | 866–960 | 866–960 | 866–960 |
| Internal Dimensions | | | | |
| Width (mm) | 810 | 1275 | 1740 | 2205 |
| Depth (mm) | 575 | 575 | 575 | 575 |
| Height (mm) | 570 | 570 | 570 | 570 |
| Gross capacity (L) | 265 | 418 | 570 | 723 |
| Defrost | | | | |
| Type of defrost | Automatic by time, stop compressor | Automatic by time, stop compressor | Automatic by time, stop compressor | Automatic by time, stop compressor |
| No. of defrost in 24h | 4 | 4 | 4 | 4 |
| Evaporation of defrost water | Hot gas | Hot gas | Hot gas | Hot gas |
| Compressor | | | | |
| Brand | Huayi / Cubigel | Huayi / Cubigel | Huayi / Cubigel | Huayi / Cubigel |
| Model | NLY45RA_b | NLY60RA_b | NLY90RA_b | NLY12RA_b |
| Power (hp) | 1/5 | 1/4 | 3/8 | 1/2 |
| Cooling power (W) | 357 | 477 | 714 | 851 |
| Evaporation temp. / Condensation temp. (°C) | -10 / | -10 / | -10 / | -10 / |
| Climate class (Temp./RH) | 5 ⁺⁴⁵ (40°C / 40%) | 5 ⁺⁴⁵ (40°C / 40%) | 5 ⁺⁴⁵ (40°C / 40%) | 5 ⁺⁴⁵ (40°C / 40%) |
| Refrigerant | | | | |
| Refrigerant fluid / GWP | R290 / 3 | R290 / 3 | R290 / 3 | R290 / 3 |
| Refrigerant charge (kg) | 0,075 | 0,090 | 0,100 | 0,130 |
| Electronic Controller | | | | |
| Brand | Dixell | Dixell | Dixell | Dixell |
| Model | XR30CH | XR30CH | XR30CH | XR30CH |
| Electrical | | | | |
| Power input (W/A) | 177 / 0,90 | 246 / 1,3 | 376 / 1,9 | 390 / 2,1 |
| Power supply (V/Hz) | 220–240/50 | 220–240/50 | 220–240/50 | 220–240/50 |
| 220V/60Hz | no | no | no | no |
| Packaging Details | | | | |
| Packed volume (m ³) | 1,11 | 1,48 | 1,85 | 2,23 |
| Gross weight (kg) | 159 | 182 | 218 | 296 |
| Net weight (kg) | 136 | 149 | 180 | 252 |
| Efficiency Information | | | | |
| Energy efficiency class | B | B | B | D |
| Daily Energy Consumption (E24h) (kWh) | 1,57 | 2,14 | 2,54 | 4,91 |
| Annual Energy Consumption (AEC) (kWh) | 573 | 781 | 927 | 1792 |
| Net volume (L) | 176 | 264 | 352 | 440 |
| Climate class | 5 | 5 | 5 | 5 |