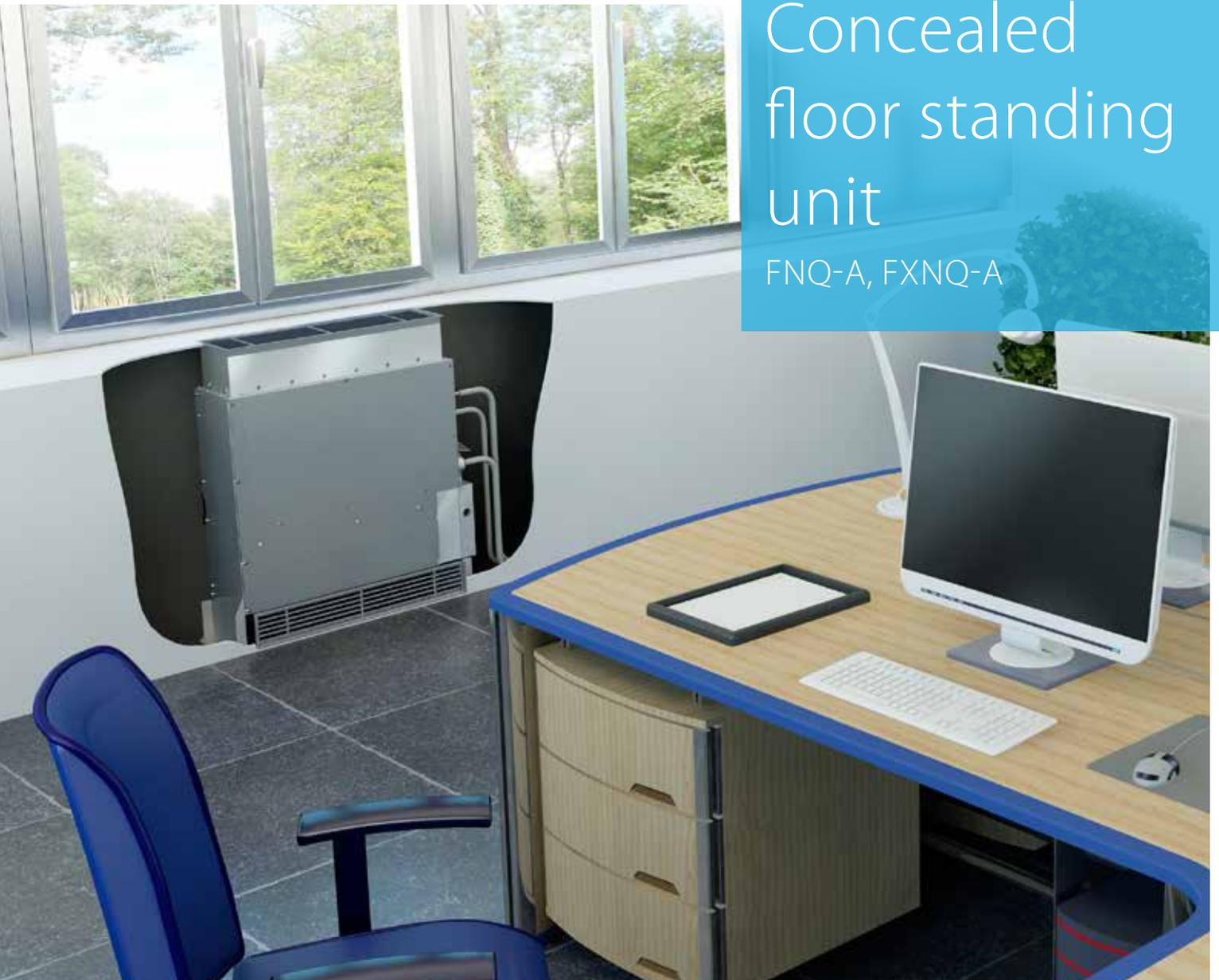


Concealed floor standing unit

FNQ-A, FXNQ-A



Home leave operation



Powerful mode



Multi tenant (FXNQ-A)

Designed to be concealed in walls

- › Ideal for installation in offices, hotels and residential applications
- › Its low height enables the unit to fit perfectly beneath a window
- › Discretely concealed in the wall, leaving only the suction and discharge grilles visible
- › Requires very little installation space as the depth is only 200mm
- › High ESP allows flexible installation

FNQ-A *SkyAir*

Perfect for light commercial and residential applications

FXNQ-A *VRV*

Fully integrated solutions for medium to large commercial environments



| Indoor unit | | FNQ | 25A | 35A | 50A | 60A |
|----------------------|-------------------------|--------------------|----------------------|-----|------------------------|-----|
| Dimensions | Unit | HeightxWidthxDepth | 620 / 720x750x200(1) | | 620 / 720x1,150x200(1) | |
| Sound power level | Cooling | dB(A) | 53 | | 56 | |
| Sound pressure level | Cooling | High/Nom./Low | 33/31/28 | | 36/33/30 | |
| | Heating | High/Nom./Low | 33/31/28 | | 36/33/30 | |
| Control systems | Infrared remote control | | BRC4C65 | | | |
| | Wired remote control | | BRC1D52 / BRC1E52A/B | | | |

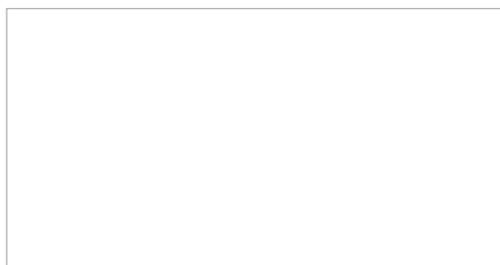
(1) Including installation legs

| Efficiency data | | FNQ + RXS | 25A + 25L3 | 35A + 35L3 | 50A + 50L | 60A + 60L | |
|--|---------------------------|---------------------------|------------|------------|-----------|-----------|-------|
| Cooling capacity | Nom. | kW | 2.6 | 3.4 | 5.0 | 6.0 | |
| Heating capacity | Nom. | kW | 3.20 | 4.00 | 5.80 | 7.00 | |
| Power input | Cooling | Nom. | 0.69 | 1.11 | 1.49 | 2.24 | |
| | Heating | Nom. | 0.80 | 1.15 | 1.74 | 2.25 | |
| Seasonal efficiency (according to EN14825) | Cooling | Energy label | A+ | | | | |
| | | Pdesign | 2.60 | 3.40 | 5.00 | 6.00 | |
| | | SEER | 5.63 | 5.65 | 5.72 | 5.51 | |
| | Heating (Average climate) | Annual energy consumption | kWh | 162 | 211 | 306 | 381 |
| | | Energy label | A+ | | | | |
| | | Pdesign | 2.80 | 2.90 | 4.00 | 4.60 | |
| Nominal efficiency | EER | SCOP | 4.24 | 4.05 | 4.09 | 4.16 | |
| | | Annual energy consumption | kWh | 925 | 1,002 | 1,369 | 1,548 |
| | COP | EER | 3.77 | 3.06 | 3.35 | 2.68 | |
| | | Annual energy consumption | kWh | 345 | 556 | 746 | 1,119 |
| Energy label | Cooling/Heating | A/A | B/B | A/C | D/D | | |

| Outdoor unit | | RXS | 25L3 | 35L3 | 50L | 60L |
|-------------------|-------------------------|------------------------|---------------|---------|-------------------|---------|
| Dimensions | Unit | HeightxWidthxDepth | 550x765x285 | | 735x825x300 | |
| Sound power level | Cooling | dB(A) | 59 | 61 | 62 | |
| | Heating | dB(A) | 59 | 61 | 62 | |
| Operation range | Cooling | Ambient | Min.-Max. | -10~-46 | | |
| | Heating | Ambient | Min.-Max. | -15~-18 | | |
| Refrigerant | Type/GWP | R-410A/2,087.5 | | | | |
| | Charge | kg/TCO ₂ eq | 1.2/2.5 | | 1.7/3.5 | 1.5/3.1 |
| Power supply | Phase/Frequency/Voltage | Hz/V | 1~/50/220-240 | | 1~/50/220-230-240 | |

| Indoor unit | | FXNQ | 20A | 25A | 32A | 40A | 50A | 63A |
|-------------------------------------|--|---------------|---|-----|--------------|-------|--------------|----------------|
| Cooling capacity | Nom. | kW | 2.2 | 2.8 | 3.6 | 4.5 | 5.6 | 7.1 |
| Heating capacity | Nom. | kW | 2.5 | 3.2 | 4.0 | 5.0 | 6.3 | 8.00 |
| Power input - 50Hz | Cooling | Nom. | 0.071 | | 0.078 | | 0.099 | 0.110 |
| | Heating | Nom. | 0.068 | | 0.075 | | 0.096 | 0.107 |
| Dimensions | Unit | Height | 620 / 720 | | | | | |
| | | Width | 750 | | 950 | | 1,150 | |
| | | Depth | 200 | | | | | |
| Weight | Unit | kg | 23.5 | | 27.5 | | 32 | |
| Fan-Air flow rate - 50Hz | Cooling | High/Nom./Low | 8.0/7.2/6.4 | | 10.5/9.5/8.5 | | 12.5/11/10.0 | 16.5/14.5/13.0 |
| Fan-External static pressure - 50Hz | High/Nom. | Pa | 41/10 | | 42/10 | 52/15 | 59/15 | 55/15 |
| Sound power level | Cooling | High/Nom. | 51/- | | 52/- | | 53/- | 54/- |
| Sound pressure level | Cooling | High/Nom./Low | 30/28.5/27 | | 32/30/28 | | 33/31/29 | 35/33/32 |
| Refrigerant | Type | R-410A | | | | | | |
| Piping connections | Liquid | OD | 6.35 | | 12.7 | | 9.52 | |
| | Gas | OD | 12.7 | | | | 15.9 | |
| | Drain | | VP20 (I.D. 20/O.D. 26) | | | | | |
| Power supply | Phase/Frequency/Voltage | Hz/V | 1~/50/60/220-240/220 | | | | | |
| Current - 50Hz | Maximum fuse amps (MFA) | A | 16 | | | | | |
| Control systems | Infrared remote control | | BRC4C65 | | | | | |
| | Simplified wired remote control for hotel applications | | BRC2E52C (heat recovery type) / BRC3E52C (heat pump type) | | | | | |
| | Wired remote control | | BRC1D52 / BRC1D61 / BRC1E52A/B | | | | | |

EER/COP according to Eurovent 2012, for use outside EU only | Nominal efficiency: cooling at 35/27° nominal load, heating at 7°/20° nominal load | Contains fluorinated greenhouse gases



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Daikin Europe N.V. participates in the Eurovent Certification programme for Liquid Chilling Packages (LCP), Air handling units (AHU), Fan coil units (FCU) and variable refrigerant flow systems (VRF) Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com



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