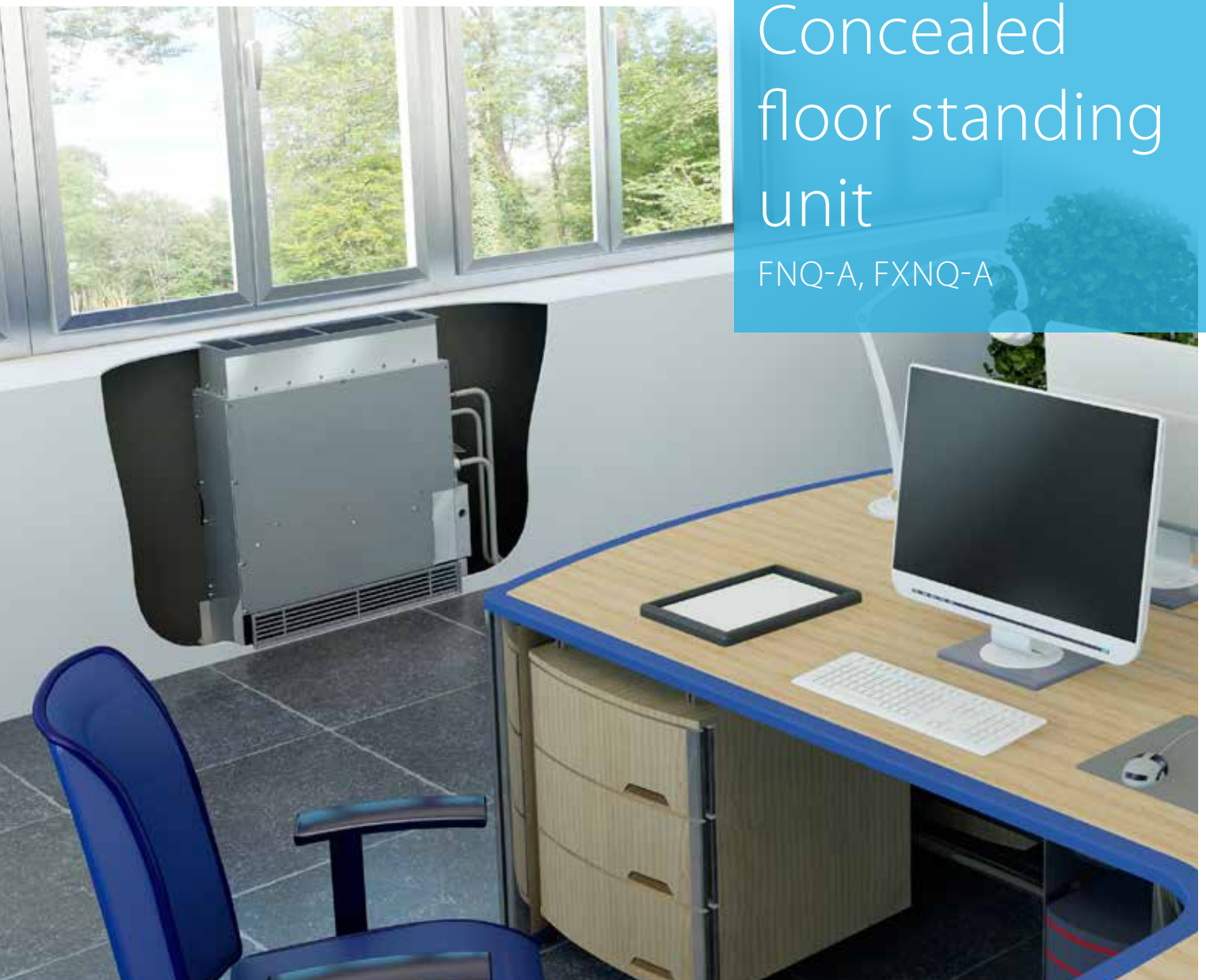


# Concealed floor standing unit

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		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			

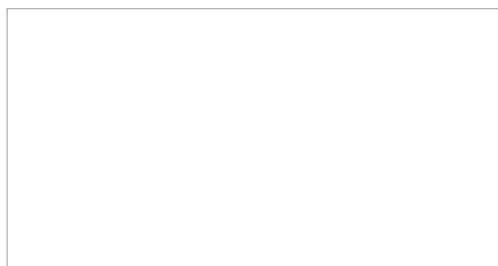
(1) Including installation legs

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		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		59	61	62	
	Heating		59	61	62	
Operation range	Cooling	Ambient	Min.-Max. °CDB		-10~-46	
	Heating	Ambient	Min.-Max. °CWB		-15~-18	
Refrigerant	Type/GWP	R-410A/2,087.5				
	Charge	kg/TCO <sub>2</sub> 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



ECPEN15 - 109 xxx - 04/15



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](http://www.eurovent-certification.com) or using: [www.certiflash.com](http://www.certiflash.com)



The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V. Daikin Europe N.V. has compiled the content of this publication to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this publication. All content is copyrighted by Daikin Europe N.V.

The present publication supersedes ECPEN15-102. Printed on non-chlorinated paper.