

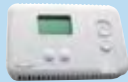


THE XPOWER 42VQV CONSOLE UNITS PROVIDE OPTIMISED COMFORT LEVELS WITH AN EXCELLENT SEASONAL ENERGY EFFICIENCY RATIO. THEY ARE SLIM AND STYLISH AND DESIGNED FOR WALL OR UNDER THE CEILING MOUNTING.

CONTROLS



Zone manager



Room controller



Infra-red

OUTDOOR UNITS



Single split: 38VYX_N

ACCESSORIES

Condensate discharge pump.
Piping cover kit.

FEATURES

Its compact dimensions make possible a wide range of applications, even under a window sill.

Recognised with a design award by the Italian Association of Industrial Design (ADI).

Equipped with titanium photo-catalytic filters that remove odours and impurities up to 0.01mm. The filter can be washed and regenerated in sunlight.

Motorised louvre allows air flow to be directed to meet individual preferences.

State-of-the-art fans and advanced slim-line coil make this a very quiet unit.

All key components are easily accessible through the grille without removing the front panel.

Heat Pump systems	Size	50	80	110*	130*
Nominal cooling capacity	kW	4,85	6,5	9	11,3
Minimum cooling capacity	kW	1,15	2,1	2,2	3
Maximum cooling capacity	kW	5,25	7,20	11,00	13,00
Nominal power input	W	1780	2430	3448	4330
E.E.R.	W/W	2,72	2,67	2,61	2,70
Energy efficiency class		D	D	D	D
Annual Energy Consumption	kWh	890	1215	1724	2165
Nominal heating capacity	kW	5,25	7,32	9,5	13
Minimum heating capacity	kW	0,9	2,2	2,2	3
Maximum heating capacity	kW	6,5	7,94	12,5	15
Nominal power input	W	1540	2600	2960	4530
C.O.P.	W/W	3,41	2,82	3,21	2,87
Energy efficiency class		B	D	C	D

Indoor unit	Model	42VQV050	42VQV080	42VQV110	42VQV130
Dehumidification	l/h	1,7	2,7	3,9	4,7
Nominal air flow (l/m/h)	l/s	150/170/205	165/195/220	295 / 315 / 335	400 / 425 / 455
Sound pressure (l/m/h)	dB(A)1	38/41/45	41/44/49	49/50/52	49/50/52
Sound power (l/m/h)	dB(A)	49/52/56	52/55/60	60/61/63	60/61/63
Dimensions (HxWxD)	mm	598x1000x200	598x1000x200	232x1200x625	232x1650x625
Weight	kg	18	20	27	38
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50

Outdoor unit	Model	38VYX050N	38VYX080N	38VYX110N	38VYX130N
Compressor type		twin rotary	twin rotary	twin rotary	twin rotary
Maximum pipe length	m	30	50	50	50
Maximum height difference	m	30 (30)	30 (15)	30 (15)	30 (15)
Pre-charged length	m	20	20	20	20
Flare connections (Gas-Liquid)		1/4" - 1/2"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"
Air flow (min/max)	m3/h	1044 / 2394	1044 / 3960	6804	7506
Sound pressure	CO/HP	46 / 48	45 / 47	51 / 51	51 / 51
Sound power	CO/HP	66 / 68	65 / 67	71 / 71	71 / 71
Dimensions (HxLxD)	mm	550x780x290	795x900x320	1340x900x320	1340x900x320
Weight	kg	38	55	75	85
Maximum running current	A	15	15	22	22,8
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50
Operating range (min/max)	CO	-15 / 43	-5 / 43	-5 / 43	-5 / 43
Operating range (min/max)	HP	-15 / 24	-15 / 24	-15 / 24	-15 / 24

* Contact Carrier for availability

42VQV

