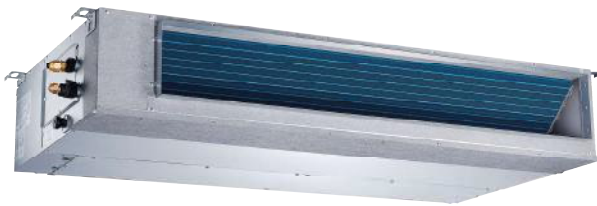


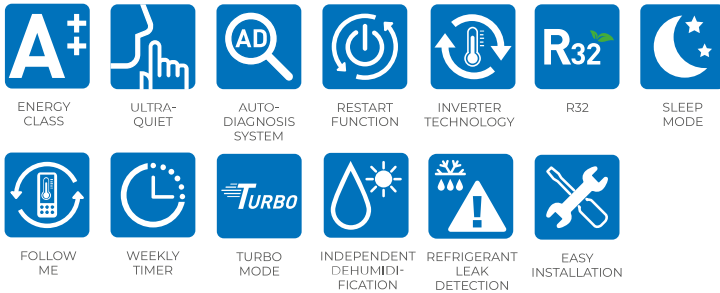


DUCTABLE 38QUS/42QSS-D8S



AIRZONE

- Maximale statische druk van 160 Pa.
- Slim ontwerp, slankere uitvoering en minder gewicht.
- Dankzij het nieuwe aerodynamische ontwerp van de ventilator ontstaat er een meer uniformere luchtstroom, vermindering van geluid in vergelijking met traditionele satelliet units.
- **Geïntegreerde condenspomp:** De condenspomp heeft een opvoerhoogte van 750 mm. Het garandeert de installatie van een condens afvoer in elke ruimte.
- **Automatische externe statische drukregeling,** de unit is uitgerust met een automatische regeling voor de rotatiesnelheid van de ventilator, waardoor het mogelijk is om de werking ervan automatisch aan te passen aan de ruimte.
- **Toename van externe statische druk:** het geoptimaliseerde ontwerp van de ventilator maakt het mogelijk om een grotere externe statische druk te verkrijgen.



OUTDOOR UNIT		38QUS012D8S-1	38QUS018D8S-1	38QUS024D8S
Cooling Capacity	kW	3.50 (1.49~4.75)	5.30 (2.55~5.69)	7.05 (3.20~8.20)
Heating Capacity	kW	4.10 (0.97~5.63)	5.86 (2.20~6.15)	7.60 (2.80~8.80)
Heating Capacity to -7 °C	kW	4.10	4.70	5.30
Heating Capacity to -10 °C	kW	3.60	4.10	4.70
Heating Capacity to -15 °C	kW	3.30	3.70	3.50
P design capacity cooling	kW	3.50	5.30	7.05
P design capacity heating (warmer)	kW	3.20	4.30	5.00
P design capacity heating (average)	kW	3.70	5.20	5.60
Temp. range (Cooling)	°C	-15~50	-15~50	-15~50
Temp. range (Heating)	°C	-15~24	-15~24	-15~24
SEER / SCOP (warm season) / SCOP (mid-season)	W/W	6.5 / 4.0 / 4.8	6.1 / 4.0 / 5.0	6.5 / 4.0 / 4.8
Energy label	-	A++ / A+ / A++	A++ / A+ / A++	A++ / A+ / A++
Yearly energy consumption	kWh	188 / 1120 / 1079	304 / 1512 / 1464	304 / 1512 / 1466
EER/COP	W/W	3.68 / 3.73	3.25 / 3.71	3.23 / 3.88
Power supply	V-Hz	220~240V, 50Hz	220~240V, 50Hz	220~240V, 50Hz
Standard current draw (Cooling)	A	4.22	7.2	10.3
Standard input draw (Cooling)	W	950	1630	2260
Standard current draw (Heating)	A	5.00	7.00	9.00
Standard input draw (Heating)	W	1100	1580	1960
Rated current	A	10.0	13.5	13.5
Rated input	W	2350	2950	2950
Refrigerant amount (R32)	kg	0.87	1.15	1.50
Liquid sid/Gas side	inch	1/4" / 3/8"	1/4" / 1/2"	3/8" / 5/8"
Standard piping length	m	5	5	5
Min. piping length	m	3	3	3
Max. piping length	m	25	30	50
Max. difference	m	10	20	25
Additional charge	g/m	12	12	24
Sound power level	dB(A)*	63	64	67
Sound pressure level	dB(A)*	56	57	61
Air flow	m³/h	2000	2000	2700
Weight (net/gross)	kg	34.7 / 37.5	33.7 / 36.6	49.5 / 53.0
Dimensions (LxWxH)	mm	800×333×554	800×333×554	845×363×702

INDOOR UNIT		42QSS012D8S-1	42QSS018D8S-1	42QSS024D8S
Indoor fan motor Input	W	130	90	90
Indoor fan motor max current	A	1.11	1.20	1.20
Sound power level	dB(A)*	60	61	63
Sound pressure level (Min.-Max)	dB(A)*	30~42	33~45	38~42
Air flow (Min.-Max)	m³/h	300~580	350~880	840~1250
External static pressure	Pa	0~30	0~100	0~160
Unit weight (net/gross)	kg	18.0 / 22.0	24.5 / 29.5	31.5 / 39.0
Unit dimensions (LxWxH)	mm	700×450×200	880×674×210	1100×774×249

* Gemeten op 1 meter afstand van de bron

Als gevolg van ons beleid van voortdurende productverbetering kunnen de hierboven vermelde kenmerken en gegevens zonder voorafgaande kennisgeving worden gewijzigd. De afbeeldingen van producten en accessoires zijn indicatief.

LIGHT COMMERCIAL SOLUTIONS DUCTABLE

DUCTABLE 38QUS/42QSS-D8S



OUTDOOR UNIT		38QUS030D8S	38QUS036D8S	38QUS036D8T
Cooling Capacity	kW	8.80 (2.23~9.82)	10.50 (2.70~10.60)	10.50 (2.70~11.70)
Heating Capacity	kW	9.38 (6.74~11.14)	11.30 (2.50~13.40)	11.60 (2.50~13.50)
Heating Capacity to -7 °C	kW	7.00	10.30	9.90
Heating Capacity to -10 °C	kW	6.20	9.60	9.10
Heating Capacity to -15 °C	kW	5.60	8.30	8.10
P design capacity cooling	kW	8.80	10.50	10.50
P design capacity heating (warmer)	kW	8.00	8.40	8.00
P design capacity heating (average)	kW	7.00	10.00	10.50
Temp. range (Cooling)	°C	-15~50	-15~50	-15~50
Temp. range (Heating)	°C	-15~24	-15~24	-15~24
SEER / SCOP (warm season) / SCOP (mid-season)	W/W	6.1 / 4.0 / 5.1	6.1 / 4.0 / 4.9	6.2 / 4.0 / 5.1
Energy label	-	A++ / A+ / A+++	A++ / A+ / A++	A++ / A+ / A+++
Yearly energy consumption	kWh	505 / 2800 / 1920	602 / 2940 / 2857	593 / 2800 / 2883
EER/COP	W/W	3.38 / 4.08	2.52 / 3.55	2.80 / 3.80
Power supply	V-Hz	220~240V, 50Hz	220~240V, 50Hz	380~415V, 50Hz
Standard current draw (Cooling)	A	11.8	17.5	6.8
Standard input draw (Cooling)	W	2600	3950	4070
Standard current draw (Heating)	A	10.6	14.1	5.4
Standard input draw (Heating)	W	2300	3180	3050
Rated current	A	16.5	21.5	10.0
Rated input	W	3600	4700	5600
Refrigerant amount (R32)	kg	2.00	2.40	2.40
Liquid sid/Gas side	inch	3/8" / 5/8"	3/8" / 5/8"	3/8" / 5/8"
Standard piping length	m	5	5	5
Min. piping length	m	3	3	3
Max. piping length	m	50	65	65
Max. difference	m	25	30	30
Additional charge	g/m	24	24	24
Sound power level	dB(A)*	67	69	69
Sound pressure level	dB(A)*	61	64	64
Air flow	m ³ /h	3800	4000	4000
Weight (net/gross)	kg	56.9 / 61.8	67.0 / 73.5	81.5 / 87.0
Dimensions (LxWxH)	mm	946×410×810	946×410×810	946×410×810

INDOOR UNIT		42QSS030D8S	42QSS036D8S	42QSS036D8S
Indoor fan motor Input	W	250	250	250
Indoor fan motor max current	A	1.52	1.52	1.52
Sound power level	dB(A)*	65	65	65
Sound pressure level (Min.~Max)	dB(A)*	40~46	39~45	39~45
Air flow (Min.~Max)	m ³ /h	635~1400	750~1400	750~1400
External static pressure	Pa	0~160	0~160	0~160
Unit weight (net/gross)	kg	46.3 / 54.5	40.5 / 48.5	40.5 / 48.5
Unit dimensions (LxWxH)	mm	1360×774×249	1360×774×249	1360×774×249



OUTDOOR UNIT		38QUS042D8S	38QUS048D8T	38QUS060D8T
Cooling Capacity	kW	12.40 (2.58~13.40)	14.00 (4.20~15.20)	15.40 (5.80~17.20)
Heating Capacity	kW	13.48 (2.05~14.85)	15.60 (3.70~18.00)	18.00 (4.60~20.50)
Heating Capacity to -7 °C	kW	10.80	11.60	12.60
Heating Capacity to -10 °C	kW	9.60	10.70	11.80
Heating Capacity to -15 °C	kW	8.60	9.10	10.20
P design capacity cooling	kW	12.40	14.00	15.40
P design capacity heating (warmer)	kW	9.60	11.80	12.00
P design capacity heating (average)	kW	10.70	11.80	12.70
Temp. range (Cooling)	°C	-15~50	-15~50	-15~50
Temp. range (Heating)	°C	-15~24	-15~24	-15~24
SEER / SCOP (warm season) / SCOP (mid-season)	W/W	6.1 / 4.0 / 5.0	6.1 / 4.0 / 5.0	6.1 / 4.0 / 5.1
Energy label	-	A++ / A+ / A++	A++ / A+ / A++	A++ / A+ / A+++
Yearly energy consumption	kWh	711 / 3360 / 2996	803 / 4130 / 3304	884 / 4200 / 3486
EER/COP	W/W	3.40 / 3.66	2.72 / 3.69	2.82 / 3.38
Power supply	V-Hz	220~240V, 50Hz	380~415V, 50Hz	380~415V, 50Hz
Standard current draw (Cooling)	A	16.0	8.3	9.0
Standard input draw (Cooling)	W	3650	5150	5470
Standard current draw (Heating)	A	16.2	6.7	8.6
Standard input draw (Heating)	W	3680	4230	5330
Rated current	A	22.5	11.2	14.0
Rated input	W	4800	6200	7500
Refrigerant amount (R32)	kg	2.80	2.80	2.95
Liquid sid/Gas side	inch	3/8" / 5/8"	3/8" / 5/8"	3/8" / 5/8"
Standard piping length	m	5	5	5
Min. piping length	m	3	3	3
Max. piping length	m	65	65	65
Max. difference	m	30	30	30
Additional charge	g/m	24	24	24
Sound power level	dB(A)*	72	75	77
Sound pressure level	dB(A)*	65	66	66
Air flow	m ³ /h	3600	7500	7500
Weight (net/gross)	kg	73.9 / 78.9	107.0 / 120.0	112.0 / 125.0
Dimensions (LxWxH)	mm	946×410×810	952×415×1333	952×415×1333

INDOOR UNIT		42QSS042D8S	42QSS048D8S	42QSS060D8S
Indoor fan motor Input	W	560	560	560
Indoor fan motor max current	A	4.10	4.10	4.10
Sound power level	dB(A)*	71	67	71
Sound pressure level (Min.~Max)	dB(A)*	49~54	48~51	50~54
Air flow (Min.~Max)	m ³ /h	1047~1871	1680~2400	1820~2600
External static pressure	Pa	0~160	0~160	0~160
Unit weight (net/gross)	kg	52.8 / 61.3	47.5 / 56.0	406.0 / 55.5
Unit dimensions (LxWxH)	mm	1200×874×300	1200×874×300	1200×874×300

* Gemeten op 1 meter afstand van de bron

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