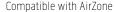
NEXYA® COMMERCIAL

The monosplit air conditioner for commercial installations.

Duct









Cassette





Ceiling





A++

HIGH EFFICIENCY TECHNOLOGY

Classe A++ in cooling Classe A+ in heating intermediate season A++ / A+++ Class in heating warmer season



OLIMPIA SPLENDID INVERTER SYSTEM

The speed of the motors is constantly regulated according to the set temperature. Consumption is thus reduced by 30% compared to motors with traditional technology.



HEAT PUMP

Heat pump air conditioner. Thanks to this feature you you can replace or support traditional heating in intermediate seasons.

FEATURES

Combinations

Combination and installation flexibility: Duct, Cassette and Ceiling

Remote ON-OFF

All commercial line units have terminals for remote unit switch-on and switch-off via an external device.

Alarm Contact

The units of the commercial line have a contact that allows synchronisation of the product alarm condition with an external device.

Hydrophilic Aluminium Coating

- Suitable for installation
- in coastal or particularly humid areas.
- Excellent Anti-Corrosion Performance: with the same environmental conditions, the new coating of the condensers guarantees their longevity over 7 times longer compared to traditional models.



			ODU Nexya S4 E Commercial 18	ODU Nexya S4 E Commercial 24	ODU Nexya S4 E Commercial 36	ODU Nexya S4 E Commercial 36 T	ODU Nexya S4 E Commercial 48 T
	PRODUCT CODE OUTDOOR UNIT		OS-CECIH18EI	OS-CECIH24EI	OS-CECIH36EI	OS-CECITH36EI	OS-CECITH48EI
	EAN CODE		8021183115925	8021183115932	8021183115956	8021183116168	8021183116175
	Supply voltage	V / F / Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	380-415 / 3 / 50	380-415 / 3 / 50
Outdoor unit	Dimensions (L x D x H)	mm	800x333x554	845x363x702	946x410x810	946x410x810	952x415x1333
	Weight (without packaging)	kg	33,7	49,4	66,8	81,5	106,7
	Dimensions (with packaging) (L x D x H)	mm	920x390x615	965x395x755	1090x500x875	1090x500x875	1090x500x875
	Gross weight	kg	36,6	55,2	73.4	87	119,9
	Air flow rate	m³/h	2000	2700	4000	4000	7500
	Sound Pressure (max)	dB(A)	55	62	65	64	66
	Sound power level (max)	dB(A)	4) 62	◆) 65	◆) 67	◆) 68	√) 72
	Compressor Type		rotating	rotating	rotating	rotating	rotating
Dimensions and Limitations of the Cooling Circuit	Diameter of tube in liquid connection line	mm	6,35	9,52	9,52	9,52	9,52
	Diameter of tube in gas connection line	mm	12,7	15,9	15,9	15,9	15,9
	Covered piping length from pre-load	m	5	5	5	5	5
	Piping recommended minimum length	m	3	3	3	3	3
	Piping Equivalent length (max)	m	30	50	65	65	65
	Increase of Refrigerant	g/m	12	24	24	24	24
	Maximum difference in level	m	20	25	30	30	30
Refrigerant fluid	Refrigerant gas		R32	R32	R32	R32	R32
	GWP		675	675	675	675	675
	Refrigerant gas charge	kg	1,15	1,50	2,40	2,40	2,80
	Maximum applied pressure high pressure side/low pressure side	MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
Electrical	Power supply connection	n° conductor	3 x 2,5 mm2	3 x 2,5mm2	3 x 2,5mm2	3 x 2,5mm2	3 x 2,5mm2
	Indoor - Outdoor unit connection	n° conductor	4 x 1mm2	4 x 1mm2	4 x 1mm2	4 x 1mm2	4 x 1mm2
connections	Max Power absorption	W	2950	2950	4700	5600	6200
	Max Current consumption	А	13,5	13,5	21,5	10,0	11,2
Operational	Outdoor temperature in cooling (Min-Max)	°C B.S.	-15 / +50	-15 / +50	-15 / +50	-15 / +50	-15 / +50
limits	Outdoor temperature in heating (Min-Max)	°C B.U.	-15 / +24	-15 / +24	-15 / +24	-15 / +24	-15 / +24

NEXYA® COMMERCIAL Indoor unit DUCT









HIGH EFFICIENCY TECHNOLOGY

Class A++ in cooling Class A+ in heating intermediate season A++ / A+++ Class in heating warmer season



HIGH HEAD

Ducted indoor unit with static pressure available up to 160 Pa.



OLIMPIA SPLENDID INVERTER SYSTEM

The speed of the motors is constantly regulated according to the set temperature. Consumption is thus reduced by 30% compared to motors with traditional technology.



HEAT PUMP

Heat pump air conditioner. Thanks to this feature you you can replace or support traditional heating in intermediate seasons.



SLIM DESIGN

The range is characterised by its small dimensions (Height from 210 mm)



AUTOMATIC SETTING OF THE AIR FLOW

In order to automatically adapt the system depending on the ducts connected to the unit.

FEATURES

Excellent performance and high-efficiency at low air flow rate with consequent noise reduction.

Automatic setting of the air flow rate

automatic air flow rate setting function, in order to automatically adapt the system depending on the ducts connected to the unit.

Wall-installed remote control (standard supply)

The wired, wall-installed remote control has a weekly programmer, which allows setting at daily intervals with different selections of the product operating parameters.

Reversible Air Intake

The air intake duct can be moved from the rear of the product (standard configuration) to the lower part. It is replaced by a sheet steel panel. In this way, the product can be made suitable for any installation condition.

Vent for introduction of fresh air

The indoor units of the commercial line are equipped with specific air vents for the introduction of outdoor or fresh air into the product.

Condensate Lift Pump

The indoor units have a condensate liquid lift pump

FUNCTIONS

Fan only mode

Dehumidification only mode

Auto mode: changes parameters depending on ambient temperature. Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.



			IDU Nexya	IDU Nexya	IDU Nexya	IDU Nexya	IDU Nexya
			S4 E Duct 18	S4 E Duct 24	S4 E Duct 36 One Phase	S4 E Duct 36 Three Phase	S4 E Duct 48
	PRODUCT CODE INDOOR UNIT		OS-SEDIH18EI	OS-SEDIH24EI	OS-SEDIH36EI	OS-SEDIH36EI	OS-SEDIH48EI
	PRODUCT CODE OUTDOOR UNIT		OS-CECIH18EI	OS-CECIH24EI	OS-CECIH36EI	OS-CECITH36EI	OS-CECITH48EI
	Supply voltage indoor unit	V / F / Hz		One	Phase 220-240 / 1	/ 50	
	Supply voltage outdoor unit	V / F / Hz	One	Phase 220-240 / 1	/ 50	Three Phase 3	80-415 / 3 / 50
Cooling	Capacity (min / rated / max)	kW	2,55-5,28-5,69	3,28-7,03-8,16	4,04-10,55-12,02	4,04-10,55-12,02	4,26-14,07-15,19
	Absorbed power (min / rated / max)	kW	710-1633-1900	480-2190-2850	902-4000-4900	890-4100-4980	1170-5150-5699
	Current consumption	A	3,2-7,2-8,3	2,1-9,5-12,4	4,2-17,5-19,6	1,4-6,5-8,2	1,8-8,3-9,4
	Theoretical Load (PdesignC)	kW	5,3	7,0	10,5	10,5	14
	SEER		6,1	6,1	6,1	6,1	
	Energy efficiency class		A++	A++	A++	A++	A++
Heating	Annual energy consumption	kWh/A	304	402	602	602	808
	Capacity (min / rated / max)	kW	2,2-5,9-6,15	2,72-7,62-8,72	2,81-11,14-13,19	2,81-11,14-13,19	3,7-16,12-18,02
	Absorbed power (min / rated / max)	W	740-1580-1760	500-2050-2880	800-3100-4640	780-3000-4665	948-4280-5824
	Current consumption	A	3,3-7,0-7,7	2,2-8,9-12,5	3,6-12,9-18,4	1,3-4,7-7,4	1,5-6,8-9,2
	Theoretical Load (PdesignH) (average climate - warmer climate)	kW	4,3-5,2	5,4-5,6	8,4-9,9	8,4-10,5	11,9-12,5
	Scop (average climate - warmer climate)	avera == =!'	4,0-5,0 A +	4,0-5,0	4,0-5,1	4,0-5,1 A+	4,0-5,0 A +
	Energy efficiency class (average climate - warmer climate)	average climate warmer climate	A++	A+ A+++	A+ A+++	A+++	A+++
	Annual energy consumption (average climate - warmer climate)	kWh/A	1512-1464	1911-1633	2940-2718	2968-3029	4263-2949
·	Operating limit temperature	°C	-15	-15	-15	-15	-15
	Energy efficiency E.E.R./C.O.P.	W/W	3,23 / 3,71	3,21 / 3,71	2,64 / 3,59	2,57 / 3,71	2,73 / 3,77
Indoor unit	Dimensions (L x D x H)	mm	880x764x210	1100x774x249	1360x774x249	1360x774x249	1200x874x300
	Weight (without packaging)	kg	24,3	31,5	40,5	40,5	47,6
	Dimensions (with packaging) (L x D x H)	mm	1070x725x280	1305x805x305	1570x805x305	1570x805x305	1405x915x355
	Weight (with packaging)	kg	29,6	38,9	48,5	48,5	55,8
	Air flow rate (min / rated / max)	m³/h	350-650-850	839-1054-1248	750-1150-1400	750-1150-1400	1680-2040-2400
	Rated Fan Pressure	Pa	25	25	37	37	50
	Fan pressure adjustment field	Pa	0-100	0-160	0-160	0-160	0-160
	Sound Pressure (min / rated / max)	dB(A)	33-38-41,5	33-38-41,5	40-43-47	40-43-47	48-50-51
	· · · · · · · · · · · · · · · · · · ·	dB(A)	33-38-41,5 4) 59	33-38-41,5 •D 62	40-43-47 4 0 63	40-43-47 4 0 63	48-50-51 • 68
	Sound Pressure (min / rated / max)						
	Sound Pressure (min / rated / max) Sound power level (max)	dB(A)	4) 59	◆》 62	◆》 63	◆》 63	◆) 68
Outdoorunit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H)	dB(A)	♦) 59 800x333x554	4) 62 845x363x702	4) 63 946x410x810	4) 63 946x410x810	◆) 68 952x415x1333
Outdoor unit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging)	dB(A) mm kg	♦) 59 800x333x554 33,7	♦) 62 845x363x702 49,4	946x410x810 66,8	946x410x810 81,5	● 3 68 952x415x1333 106,7
Outdoor unit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H)	dB(A) mm kg mm	♦) 59 800x333x554 33,7 920x390x615	4) 62 845x363x702 49,4 965x395x765	946x410x810 66,8 1090x500x875	946x410x810 81,5 1090x500x875	952x415x1333 106,7 1095x495x1480
Outdoor unit .	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight	dB(A) mm kg mm kg	800x333x554 33,7 920x390x615 36,6	845x363x702 49,4 965x395x765 55,2	946x410x810 66,8 1090x500x875 73,4	946x410x810 81,5 1090x500x875 87,0	952x415x1333 106,7 1095x495x1480 119,9
Outdoor unit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate	dB(A) mm kg mm kg	800x333x554 33,7 920x390x615 36,6 2100	49,4 965x395x765 55,2 2100	946x410x810 66,8 1090x500x875 73,4 4000	946x410x810 81,5 1090x500x875 87,0 4000	952x415x1333 106,7 1095x495x1480 119,9 7500
	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type	dB(A) mm kg mm kg mm kg	\$\ \begin{align*} \be	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88	946x410x810 81,5 1090x500x875 87,0 4000 rotating	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating
Dimensions -	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load	dB(A) mm kg mm kg mm hg m³/h mm	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88
Dimensions and limitations of the	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length	dB(A) mm kg mm kg m³/h mm mm mm	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3
Dimensions and limitations of the cooling	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max)	dB(A) mm kg mm kg m³/h mm mm mm	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65
Dimensions and limitations of the	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant	dB(A) mm kg mm kg m³/h mm mm mm m m m g/m	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24
Dimensions and limitations of the cooling	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level	dB(A) mm kg mm kg m³/h mm mm mm	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas	dB(A) mm kg mm kg m³/h mm mm mm m m m g/m	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32
Dimensions and limitations of the cooling	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP	dB(A) mm kg mm kg m³/h mm mm m m m m g/m m	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge	dB(A) mm kg mm kg m³/h mm mm m m m g/m m	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side	dB(A) mm kg mm kg m³/h mm m m m m m m kg m³/h	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection	dB(A) mm kg mm kg m³/h mm mm m m m m m m m m m m m o m m m m	\$\int \text{59}\$ 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in liquid connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection	dB(A) mm kg mm kg m³/h mm mm m m m m m m m m or m m m m or m m m r m or m r m	\$\int \text{59}\$ 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection Max Power absorption	dB(A) mm kg mm kg m³/h mm mm m m m m m m m m or m g/m m m kg	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 4700	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 5600	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 6200
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection Max Power absorption Max Current consumption	dB(A) mm kg mm kg m³/h mm mm m m m m m m g/m m kg MPa n° conductor W A	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 4700 21,5	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 5600 10,0	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 6200 11,2
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection Max Power absorption Max Current consumption Indoor temperature in cooling (Min-Max)	dB(A) mm kg mm kg m³/h mm mm mm m m m m g/m m kg MPa n° conductor W A °C B.S.	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17/+32	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32	946x410x810 66.8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 4700 21,5 +17/+32	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 5600 10,0 +17 / +32	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 6200 11,2 +17 / +32
Dimensions and limitations of the cooling circuit Refrigerant fluid Electrical connections	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection Max Power absorption Max Current consumption Indoor temperature in leating (Min-Max) Indoor temperature in heating (Min-Max)	dB(A) mm kg mm kg m³/h mm mm mm m m m g/m m kg MPa n° conductor v W A °C B.S.	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32 0 / +30	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32 0 / +30	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 4700 21,5 +17 / +32 0 / +30	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 5600 10,0 +17 / +32 0 / +30	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 6200 11,2 +17 / +32 0 / +30
Dimensions and limitations of the cooling circuit	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection Max Power absorption Max Current consumption Indoor temperature in cooling (Min-Max) Outdoor temperature in looling (Min-Max) Outdoor temperature in cooling (Min-Max)	dB(A) mm kg mm kg m³/h mm mm mm m m m g/m m kg MPa n° conductor n° conductor V A °C B.S. °C B.U. °C B.S.	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32 0 / +30 -15 / +50	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32 0 / +30 -15 / +50	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 4700 21,5 +17 / +32 0 / +30 -15 / +50	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 5600 10,0 +17 / +32 0 / +30 -15 / +50	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 6200 11,2 +17 / +32 0 / +30 -15 / +50
Dimensions and limitations of the cooling circuit Refrigerant fluid Electrical connections	Sound Pressure (min / rated / max) Sound power level (max) Dimensions (L x D x H) Weight (without packaging) Dimensions (with packaging) (L x D x H) Gross weight Air flow rate Compressor Type Diameter of tube in liquid connection line Diameter of tube in gas connection line Covered piping length from pre-load Piping recommended minimum length Piping Equivalent length (max) Increase of Refrigerant Maximum difference in level Refrigerant gas GWP Refrigerant gas charge Maximum applied pressure high pressure side/low pressure side Outdoor unit connection Indoor - Outdoor unit connection Max Power absorption Max Current consumption Indoor temperature in leating (Min-Max) Indoor temperature in heating (Min-Max)	dB(A) mm kg mm kg m³/h mm mm mm m m m g/m m kg MPa n° conductor v W A °C B.S.	\$\infty\$ 59 800x333x554 33,7 920x390x615 36,6 2100 rotating 6,35 12,7 5 3 30 12 20 R32 675 1,15 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32 0 / +30	845x363x702 49,4 965x395x765 55,2 2100 rotating 9,52 15,88 5 3 50 24 25 R32 675 1,50 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 2950 13,5 +17 / +32 0 / +30	946x410x810 66,8 1090x500x875 73,4 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 4700 21,5 +17 / +32 0 / +30	946x410x810 81,5 1090x500x875 87,0 4000 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,40 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 5600 10,0 +17 / +32 0 / +30	952x415x1333 106,7 1095x495x1480 119,9 7500 rotating 9,52 15,88 5 3 65 24 30 R32 675 2,80 4,3/1,7 3 x 2,5 mm2 4 x 1 mm2 6200 11,2 +17 / +32 0 / +30

The data declared is relative to the conditions envisioned in EN 14825 and EN 14511 (2014). During actual use, the effective electric consumption of the product may differ from that indicated. The data is subject to variation and modification without prior notice. The sound pressure values are at the following conditions: environment sound pressure level equal to 0 dB (Pressure equal to 20 \(\mathbb{p} \) a), unit positioned in free field condition, measuring device positioned at 1 metre from the front of the unit.