

# MULTISPLIT AIR CONDITIONERS

## MAIN FEATURES



ARGO DUAL 14 DCI R32  
 ARGO DUAL 18 DCI R32  
 ARGO TRIAL 21 DCI R32  
 ARGO TRIAL 24 DCI R32  
 ARGO QUADRI 28 DCI R32



ARGO QUADRI 36 DCI R32  
 ARGO PENTA 42 DCI R32

Possibility of choice among different types of indoor units and many capacity matchings.



**HIGH-WALL**



**8-WAY CASSETTE**

\*Wifi through wired controller



**DUCTED**

\*Wifi through wired controller



**FLOOR/CEILING**

\*Wifi through wired controller



**CONSOLE**



Compact design



Cold air prevention



**EASY**  
Easy maintenance



Timer



Intelligent defrosting



**Turbo**  
"Turbo" function



Auto diagnosis



High efficiency



Auto restart memory



Child lock



Low voltage start-up



Full protection



Wide voltage range



Wide operating range



Central control



Long-distance monitoring



Wired controller (optional)



DC Inverter technology

**A++** Cooling

**A+** Heating

## LOW AMBIENT COOLING AND HEATING

The ability to work down to -15 °C of outdoor temperature, in both cooling and heating modes, ensures a high product reliability: when the outside temperature changes, the compressor frequency and fan speed adjust accordingly.



## OUTDOOR UNITS

Model	Code	Nominal (max.-min.) cooling capacity (kW)	Nominal (max.-min.) heating capacity (kW)
ARGO DUAL 14 DCI R32	398000791	4.10 (2.05-5.00)	4.40 (2.49-5.40)
ARGO DUAL 18 DCI R32	398000792	5.30 (2.14-5.80)	5.65 (2.58-6.50)
ARGO TRIAL 21 DCI R32	398000793	6.10 (2.20-8.30)	6.50 (3.60-8.50)
ARGO TRIAL 24 DCI R32	398000794	7.10 (2.30-9.20)	8.60 (3.65-9.20)
ARGO QUADRI 28 DCI R32	398000795	8.00 (2.30-11.00)	9.50 (3.65-10.25)
ARGO QUADRI 36 DCI R32	398000796	10.60 (2.60-12.00)	12.00 (3.00-14.00)
ARGO PENTA 42 DCI R32	398000797	12.10 (2.60-15.20)	13.00 (3.00-15.50)

## INDOOR UNITS

Model	Code	
HIGH-WALL	X3I ECO PLUS 27 HL WF	398000817
	X3I ECO PLUS 35 HL WF	398000819
	X3I ECO PLUS 52 HL WF	398000821
	X3I ECO PLUS 70 HL WF	398000823
8-WAY CASSETTE	X3I ECO AS 28 HL	398000860
	X3I ECO AS 35 HL	398000861
	X3I ECO AS 50 HL	398000862
	GRID CASSETTE COMPACT	398100688
	X3I ECO AS 70 HL	398000863
	GRID BIG CASSETTE	398100677

Model	Code	
SLIM DUCTED	X3I ECO SD 27 HL	398000856
	X3I ECO SD 35 HL	398000857
	X3I ECO SD 50 HL	398000858
	X3I ECO SD 70 HL	398000859
FLOOR/CEILING	X3I ECO FC 26 HL	398000666
	X3I ECO FC 35 HL	398000667
	X3I ECO FC 45 HL	398000668
CONSOLE	X3I ECO PLUS NEW AF27 HL	398000969
	X3I ECO PLUS NEW AF35 HL	398000971
	X3I ECO PLUS NEW AF52 HL	398000973

# OUTDOOR UNITS TECHNICAL DATA

Outdoor unit model - DUAL SPLIT		ARGO DUAL 14 DCI R32		ARGO DUAL 18 DCI R32	
	Units	Cooling	Heating	Cooling	Heating
Nominal (min.-max.) capacity (EN14511)	kW	4.10 (2.05-5.00)	4.40 (2.49-5.40)	5.30 (2.14-5.80)	5.65 (2.58-6.50)
	BTU/h	14000	15000	18000	19300
EER/COP (EN14511)		3.72	4.54	3.58	4.53
Design Load [Pdesign c/Pdesign h (Average/Warmer/Colder)] (EN14825)*	kW	4.1	3.8	5.3	4.3
Seasonal efficiency ratio [SEER/SCOP (Average/Warmer/Colder)] (EN14825)*		6.5	4.0	6.6	4.0
Energy efficiency class*		A++	A+	A++	A+
Annual energy consumption [C/H (Average/Warmer/Colder)]*	kWh/annum	220	1330	281	1505
Min.-max. number of connectable indoor units		2		2	
Air flow rate (h.)	m <sup>3</sup> /h	2300		2300	
Fan speeds Outdoor	n°	2		2	
Sound pressure Outdoor (h.)	dB(A)	50	52	50	54
Sound power Outdoor (h.)	dB(A)	62		64	
Power supply	V/Ph/Hz	220-240~/1/50		220-240~/1/50	
Power input nominal (min.-max)	kW	1.10 (0.55-1.40)	0.97 (0.60-1.78)	1.48 (0.56-1.56)	1.25 (0.78-1.78)
Compressor type		Rotary DC Inverter		Rotary DC Inverter	
Refrigerant type/GWP		R32/675		R32/675	
Refrigerant charge	kg/T.CO <sub>2</sub> eq.	0.75/0.506		0.90/0.608	
Liquid pipe diameter	mm (inch)	6.35 (1/4")		6.35 (1/4")	
Gas pipe diameter	mm (inch)	9.52 (3/8")		9.52 (3/8")	
Min.-max. pipe lenght with gas standard charge	m	3-10		3-10	
Max. pipe lenght with additional charge	m	40		40	
Max. pipe lenght for unit	m	20		20	
Additional refrigerant charge	g/m	20		20	
Max. height between indoor units	m	15		15	
Net dimension Outdoor (H./W./D.)	mm	550/745/300		550/745/300	
Net weight Outdoor	kg	30		32	

OPERATING RANGE: outdoor temperature  
Cooling mode: from -15 °C to +43 °C  
Heating mode: from -15 °C to +24 °C  
RANGE OF INDOOR TEMPERATURE ADJUSTAMENT: from 16 to 30 °C

\*Data declared in compliance with EU Regulation no. 206/2012, as regards to ECO-design requirements for air conditioners and comfort fans, and EU Regulation no. 626/2011, concerning the energy labelling of air conditioners and tested according to EN14825:2012.

Outdoor unit model - TRIAL SPLIT		ARGO TRIAL 21 DCI R32		ARGO TRIAL 24 DCI R32	
	Units	Cooling	Heating	Cooling	Heating
Nominal (min.-max.) capacity (EN14511)	kW	6.10 (2.20-8.30)	6.50 (3.60-8.50)	7.10 (2.30-9.20)	8.60 (3.65-9.20)
	BTU/h	20800	22200	24200	29300
EER/COP (EN14511)		4.12	4.56	3.77	3.86
Design Load [P <sub>design c</sub> /P <sub>design h</sub> (Average/Warmer/Colder)] (EN14825)*	kW	6.1	6.1	7.1	6.1
Seasonal efficiency ratio [SEER/SCOP (Average/Warmer/Colder)] (EN14825)*		6.1	4.0	6.1	4.0
Energy efficiency class*		A++	A+	A++	A+
Annual energy consumption [C/H (Average/Warmer/Colder)]*	kWh/annum	350	2135	407	2189
Min.-max. number of connectable indoor units		2-3		2-3	
Air flow rate (h.)	m <sup>3</sup> /h	3800		3800	
Fan speeds Outdoor	n°	2		2	
Sound pressure Outdoor (h.)	dB(A)	57	58	57	58
Sound power Outdoor (h.)	dB(A)	68		68	
Power supply	V/Ph/Hz	220-240~/1/50		220-240~/1/50	
Power input nominal (min.-max)	kW	1.48 (0.95-2.39)	1.43 (0.78-2.87)	1.88 (1.10-2.87)	2.23 (0.98-2.87)
Compressor type		Rotary DC Inverter		Rotary DC Inverter	
Refrigerant type/GWP		R32/675		R32/675	
Refrigerant charge	kg/T.CO <sub>2</sub> eq.	1.6/1.080		1.7/1.148	
Liquid pipe diameter	mm (inch)	6.35 (1/4")		6.35 (1/4")	
Gas pipe diameter	mm (inch)	9.52 (3/8")		9.52 (3/8")	
Min.-max. pipe lenght with gas standard charge	m	3-30		3-30	
Max. pipe lenght with additional charge	m	60		60	
Max. pipe lenght for unit	m	20		20	
Additional refrigerant charge	g/m	20		20	
Max. height between indoor units	m	15		15	
Net dimension Outdoor (H./W./D.)	mm	654/889/340		654/889/340	
Net weight Outdoor	kg	47.5		47.5	

OPERATING RANGE: outdoor temperature  
 Cooling mode: from -15 °C to +43 °C  
 Heating mode: from -15 °C to +24 °C  
 RANGE OF INDOOR TEMPERATURE ADJUSTAMENT: from 16 to 30 °C

\*Data declared in compliance with EU Regulation no. 206/2012, as regards to ECO-design requirements for air conditioners and comfort fans, and EU Regulation no. 626/2011, concerning the energy labelling of air conditioners and tested according to EN14825:2012.

## REDUCTION JOINTS FOR THE OUTDOOR UNITS

For indoor units with a gas pipe diameter different from 9.52 mm (5/8"), reduction joints must be used for the outdoor units, as shown in the table below:

Model	Standard Liquid pipe		Standard gas pipe		Joints supplied in the packaging of the outdoor units						
	Units	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty
ARGO TRIAL 21000 UE	φ6.35	3	φ9.52	3	φ6.35(1/4")→φ9.52(3/8")	0	φ9.52(3/8")→φ12.7(1/2")	1	φ9.52(3/8")→φ15.9(5/8")	0	
ARGO TRIAL 24000 UE	φ6.35	3	φ9.52	3	φ6.35(1/4")→φ9.52(3/8")	0	φ9.52(3/8")→φ12.7(1/2")	2	φ9.52(3/8")→φ15.9(5/8")	0	

# OUTDOOR UNITS TECHNICAL DATA

Outdoor unit model - QUADRI SPLIT		ARGO QUADRI 28 DCI R32		ARGO QUADRI 36 DCI R32	
	Units	Cooling	Heating	Cooling	Heating
Nominal (min.-max.) capacity (EN14511)	kW	8.00 (2.30-11.0)	9.50 (3.65-10.25)	10.60 (2.60-12.00)	12.00 (3.00-14.00)
	BTU/h	28000	31730	36200	40900
EER/COP (EN14511)		3.77	4.31	3.53	3.95
Design Load [P <sub>design c</sub> /P <sub>design h</sub> (Average/Warmer/Colder)] (EN14825)*	kW	8.0	7.2	10.6	10.5
Seasonal efficiency ratio [SEER/SCOP (Average/Warmer/Colder)] (EN14825)*		6.1	4.0	7.2	4.0
Energy efficiency class*		A++	A+	A++	A+
Annual energy consumption [C/H (Average/Warmer/Colder)]*	kWh/annum	459	2520	515	3675
Min.-max. number of connectable indoor units		2-4		2-4	
Air flow rate (h.)	m <sup>3</sup> /h	3800		5800	
Fan speeds Outdoor	n°	2		2	
Sound pressure Outdoor (h.)	dB(A)	58		60	
Sound power Outdoor (h.)	dB(A)	68		70	
Power supply	V/Ph/Hz	220-240~/1/50		220-240~/1/50	
Power input nominal (min.-max)	kW	2.12 (1.30-3.58)	2.20 (1.00-2.87)	3.00	3.04
Compressor type		Rotary DC Inverter		Rotary DC Inverter	
Refrigerant type/GWP		R32/675		R32/675	
Refrigerant charge	kg/T.CO <sub>2</sub> eq.	1.8/1.215		2.40/1.62	
Liquid pipe diameter	mm (inch)	6.35 (1/4")		6.35 (1/4")	
Gas pipe diameter	mm (inch)	9.52 (3/8")		9.52 (3/8")	
Min.-max. pipe length with gas standard charge	m	3-40		3-40	
Max. pipe length with additional charge	m	70		80	
Max. pipe length for unit	m	20		25	
Additional refrigerant charge	g/m	20		20	
Max. height between indoor units	m	15		25	
Net dimension Outdoor (H./W./D.)	mm	654/889/340		826/1020/427	
Net weight Outdoor	kg	51		72	

OPERATING RANGE: outdoor temperature  
Cooling mode: from -15 °C to +43 °C  
Heating mode: from -15 °C to +24 °C  
RANGE OF INDOOR TEMPERATURE ADJUSTMENT: from 16 to 30 °C

\*Data declared in compliance with EU Regulation no. 206/2012, as regards to ECO-design requirements for air conditioners and comfort fans, and EU Regulation no. 626/2011, concerning the energy labelling of air conditioners and tested according to EN14825:2012.

## REDUCTION JOINTS FOR THE OUTDOOR UNITS

For indoor units with a gas pipe diameter different from 9.52 mm (5/8"), reduction joints must be used for the outdoor units, as shown in the table below:

Model	Standard Liquid pipe		Standard gas pipe		Joints supplied in the packaging of the outdoor units						
	Units	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty
ARGO QUADRI 28000 UE		φ6.35	4	φ9.52	4	φ6.35(1/4")→φ9.52(3/8")	0	φ9.52(3/8")→φ12.7(1/2")	2	φ9.52(3/8")→φ15.9(5/8")	0
ARGO QUADRI 36000 UE		φ6.35	4	φ9.52	4	φ6.35(1/4")→φ9.52(3/8")	2	φ9.52(3/8")→φ12.7(1/2")	3	φ9.52(3/8")→φ15.9(5/8")	2

Outdoor unit mode - PENTA SPLIT		ARGO PENTA 42 DCI R32	
	Units	Cooling	Heating
Nominal (min.-max.) capacity (EN14511)	kW	12.10 (2.60-15.20)	13.00 (3.00-15.50)
	BTU/h	41300	44400
EER/COP (EN14511)		3.56	4.08
Rated capacity (Prated,c/Prated,h)*	kW	12.10	13.00
Seasonal space energy efficiency (ηs,c/ηs,h)*	%	289.0	165.0
Min.-max. number of connectable indoor units		2-5	
Air flow rate (h.)	m <sup>3</sup> /h	5800	
Fan speeds Outdoor	n°	2	
Sound pressure Outdoor (h.)	dB(A)	60	
Sound power Outdoor (h.)	dB(A)	72	74
Power supply	V/Ph/Hz	220-240~/1/50	
Power input nominal (min.-max)	kW	3.40	3.19
Compressor type		Rotary DC Inverter	
Refrigerant type/GWP		R32/675	
Refrigerant charge	kg/T.CO <sub>2</sub> eq.	2.40/1.62	
Liquid pipe diameter	mm (inch)	6.35 (1/4")	
Gas pipe diameter	mm (inch)	9.52 (3/8")	
Min.-max. pipe lenght with gas standard charge	m	3-50	
Max. pipe lenght with additional charge	m	100	
Max. pipe lenght for unit	m	25	
Additional refrigerant charge	g/m	20	
Max. height between units (outdoor on top)	m	25	
Max. height between units (Indoor on top)	m	25	
Net dimension Outdoor (H./W./D.)	mm	826/1020/427	
Net weight Outdoor	kg	73	

OPERATING RANGE: outdoor temperature  
 Cooling mode: from -15 °C to +43 °C  
 Heating mode: from -15 °C to +24 °C  
 RANGE OF INDOOR TEMPERATURE ADJUSTMENT: from 16 to 30 °C

\*Data declared in accordance with COMMISSION REGULATION (EU) 2016/2281 of 30 November 2016 implementing Directive 2009/125/EC of the European Parliament and of the Council establishing a framework for the setting of ecodesign requirements for energy-related products, with regard to ecodesign requirements for air heating products, cooling products, high temperature process chillers and fan coil units.

## REDUCTION JOINTS FOR THE OUTDOOR UNITS

For indoor units with a gas pipe diameter different from 9.52 mm (5/8"), reduction joints must be used for the outdoor units, as shown in the table below:

Model	Standard Liquid pipe		Standard gas pipe		Joints supplied in the packaging of the outdoor units						
	Units	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty
ARGO PENTA 42000 UE		φ6.35	5	φ9.52	5	φ6.35(1/4")→φ9.52(3/8")	2	φ9.52(3/8")→φ12.7(1/2")	3	φ9.52(3/8")→φ15.9(5/8")	3

# INDOOR UNITS MATCHINGS: COOLING MODE

ARGO DUAL 14 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.05	2.05				2.05	4.10	5.00	0.40	1.10	2.20	1.77	4.88	9.76	3.73	6.50	A++
9k+12k	1.76	2.34				2.05	4.10	5.00	0.40	1.10	2.20	1.77	4.88	9.76	3.73	6.50	A++

ARGO DUAL 18 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.65	2.65				2.15	5.30	5.80	0.40	1.48	2.50	1.77	6.57	11.09	3.58	6.60	A++
9k+12k	2.30	3.00				2.15	5.30	5.80	0.50	1.48	2.50	2.22	6.57	11.09	3.58	6.60	A++
12k+12k	2.65	2.65				2.15	5.30	5.80	0.50	1.48	2.50	2.22	6.57	11.09	3.58	6.60	A++

ARGO TRIAL 21 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.65	2.65				2.20	5.30	6.00	0.40	1.20	2.60	1.77	5.32	11.54	4.42	6.10	A++
9k+12k	2.60	3.50				2.20	6.10	7.20	0.50	1.48	2.90	2.22	6.57	12.87	4.12	6.10	A++
9k+18k	2.03	4.07				2.20	6.10	8.30	0.60	1.48	2.90	2.66	6.57	12.87	4.12	6.10	A++
12k+12k	3.05	3.05				2.20	6.10	8.30	0.60	1.48	2.90	2.66	6.57	12.87	4.12	6.10	A++
12k+18k	2.44	3.66				2.20	6.10	8.30	0.60	1.48	2.90	2.66	6.57	12.87	4.12	6.10	A++
9k+9k+9k	2.03	2.03	2.03			2.20	6.10	8.30	0.60	1.48	2.90	2.66	6.57	12.87	4.12	6.50	A++
9k+9k+12k	1.83	1.83	2.44			2.20	6.10	8.30	0.60	1.48	2.90	2.66	6.57	12.87	4.12	6.50	A++

ARGO TRIAL 24 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.65	2.65				2.30	5.30	6.30	0.80	1.40	3.00	3.55	6.21	13.31	3.79	6.10	A++
9k+12k	2.60	3.50				2.30	6.10	7.30	1.00	1.65	3.20	4.44	7.30	14.20	3.71	6.10	A++
9k+18k	2.37	4.73				2.30	7.10	8.50	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.10	A++
12k+12k	3.55	3.55				2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.10	A++
12k+18k	2.84	4.26				2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.10	A++
18k+18k	3.55	3.55				2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.10	A++
9k+9k+9k	2.37	2.37	2.37			2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.50	A++
9k+9k+12k	2.13	2.13	2.84			2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.50	A++
9k+9k+18k	1.78	1.78	3.55			2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.50	A++
9k+12k+12k	1.94	2.58	2.58			2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.50	A++
12k+12k+12k	2.37	2.37	2.37			2.30	7.10	9.20	1.10	1.88	3.40	4.88	8.34	15.08	3.78	6.50	A++

ARGO QUADRI 28 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.65	2.65				2.30	5.30	6.30	0.80	1.40	2.60	3.55	6.21	11.54	3.79	6.10	A++
9k+12k	2.60	3.50				2.30	6.10	7.30	0.80	1.60	2.80	3.55	7.10	12.42	3.81	6.10	A++
9k+18k	2.60	5.00				2.30	7.60	8.50	1.20	2.00	2.80	5.32	8.87	12.42	3.80	6.10	A++
12k+12k	3.50	3.50				2.30	7.00	9.20	1.20	1.80	2.80	5.32	7.99	12.42	3.89	6.10	A++
12k+18k	3.20	4.80				2.30	8.00	10.00	1.20	2.12	3.40	5.32	9.41	15.08	3.77	6.10	A++
18k+18k	4.00	4.00				2.30	8.00	11.00	1.20	2.12	3.60	5.32	9.41	15.97	3.77	6.10	A++
9k+9k+9k	2.67	2.67	2.67			2.30	8.00	10.00	1.30	2.00	3.40	5.77	8.87	15.08	4.00	6.30	A++
9k+9k+12k	2.40	2.40	3.20			2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.30	A++
9k+9k+18k	2.00	2.00	4.00			2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.30	A++
9k+12k+12k	2.18	2.91	2.91			2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.30	A++
9k+12k+18k	1.85	2.46	3.69			2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.30	A++
12k+12k+12k	2.67	2.67	2.67			2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.30	A++
12k+12k+18k	2.29	2.29	3.43			2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.30	A++
9k+9k+9k+9k	2.00	2.00	2.00	2.00		2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.60	A++
9k+9k+9k+12k	1.85	1.85	1.85	2.46		2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.60	A++
9k+9k+12k+12k	1.71	1.71	2.29	2.29		2.30	8.00	11.00	1.30	2.12	3.60	5.77	9.41	15.97	3.77	6.60	A++

ARGO QUADRI 36 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.65	2.65				2.60	5.30	6.50	1.60	1.90	3.50	7.10	10.64	15.52	2.79	6.10	A++
9k+12k	2.60	3.50				2.60	6.10	7.50	1.60	2.30	3.50	7.10	10.64	15.52	2.65	6.10	A++
9k+18k	2.60	5.00				2.60	7.60	9.00	1.60	2.40	3.50	7.10	10.60	15.50	3.17	6.10	A++
9k+24k	2.60	7.20				2.60	9.80	11.00	1.60	2.60	3.60	7.10	11.50	16.00	3.77	6.10	A++
12k+12k	3.50	3.50				2.60	7.00	9.20	1.60	2.40	3.50	7.10	10.64	15.52	2.92	6.10	A++
12k+18k	3.50	5.00				2.60	8.50	10.00	1.60	2.40	3.50	7.10	10.64	15.52	3.54	6.10	A++
12k+24k	3.50	7.10				2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
18k+18k	5.30	5.30				2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
18k+24k	4.55	6.05				2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
24k+24k	5.30	5.30				2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+9k+9k	2.67	2.67	2.67			2.60	8.00	10.00	1.60	2.40	3.50	7.10	10.64	15.52	3.33	6.10	A++
9k+9k+12k	2.60	2.60	4.20			2.60	9.40	11.00	1.60	2.60	3.60	7.10	11.53	15.97	3.62	6.10	A++
9k+9k+18k	2.65	2.65	5.30			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+9k+24k	2.27	2.27	6.06			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+12k+12k	2.60	3.50	3.50			2.60	9.60	11.00	1.60	3.00	4.60	7.10	13.30	20.41	3.20	6.10	A++
9k+12k+18k	2.45	3.26	4.89			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+12k+24k	2.12	2.83	5.65			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+18k+18k	2.12	4.24	4.24			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+18k+24k	1.87	3.74	4.99			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
12k+12k+12k	3.53	3.53	3.53			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
12k+12k+18k	3.03	3.03	4.54			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
12k+12k+24k	2.65	2.65	5.30			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
12k+18k+18k	2.65	3.98	3.98			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
12k+18k+24k	2.36	3.53	4.71			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
18k+18k+18k	3.53	3.53	3.53			2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	6.10	A++
9k+9k+9k+9k	2.65	2.65	2.65	2.65		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+9k+12k	2.45	2.45	2.45	3.26		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+9k+18k	2.12	2.12	2.12	4.24		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+9k+24k	1.87	1.87	1.87	4.99		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+12k+12k	2.27	2.27	3.03	3.03		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+12k+18k	1.99	1.99	2.65	3.98		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+12k+24k	1.77	1.77	2.36	4.71		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+9k+18k+18k	1.77	1.77	3.53	3.53		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+12k+12k+12k	2.12	2.83	2.83	2.83		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
9k+12k+12k+18k	1.87	2.49	2.49	3.74		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
12k+12k+12k+12k	2.65	2.65	2.65	2.65		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++
12k+12k+12k+18k	2.36	2.36	2.36	3.53		2.60	10.60	12.00	1.60	3.00	4.60	7.10	13.30	20.41	3.53	7.20	A++

# INDOOR UNITS MATCHINGS: COOLING MODE

ARGO PENTA 42 DCI R32	Nominal Cooling capacity (kW)					Total Cooling capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			EER (W/W)	SEER (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+12k	2.60	3.50				2.60	6.10	7.50	1.60	2.30	4.60	11.54	15.08	20.41	2.65	6.10	A++
9k+18k	2.60	5.00				2.60	7.60	9.00	1.60	2.60	4.60	11.54	15.08	20.41	2.92	6.10	A++
9k+24k	2.60	7.20				2.60	9.80	11.00	1.60	3.40	4.60	11.54	15.08	20.41	2.88	6.10	A++
12k+12k	3.50	3.50				2.60	7.00	9.20	1.60	2.40	4.60	11.54	15.08	20.41	2.92	6.10	A++
12k+18k	3.50	5.00				2.60	8.50	10.00	1.60	3.00	4.60	11.54	15.08	20.41	2.83	6.10	A++
12k+24k	3.50	7.10				2.60	10.60	12.00	1.60	3.40	4.60	11.54	15.08	20.41	3.12	6.10	A++
18k+18k	5.30	5.30				2.60	10.60	12.00	1.60	3.40	4.60	11.54	15.08	20.41	3.12	6.10	A++
18k+24k	4.55	6.05				2.60	10.60	12.00	1.60	3.40	4.60	11.54	15.08	20.41	3.12	6.10	A++
24k+24k	5.30	5.30				2.60	10.60	12.00	1.60	3.40	4.60	11.54	15.08	20.41	3.12	6.10	A++
9k+9k+9k	2.67	2.67	2.67			2.60	8.00	10.00	1.60	2.80	4.60	11.54	15.08	20.41	2.86	6.10	A++
9k+9k+12k	2.60	2.60	4.20			2.60	9.40	11.00	1.60	3.40	4.60	11.54	15.08	20.41	2.76	6.10	A++
9k+9k+18k	2.60	2.60	5.00			2.60	10.20	13.02	1.60	3.00	4.60	11.54	13.30	20.41	3.40	6.10	A++
9k+9k+24k	2.60	2.60	6.90			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+12k	2.60	3.50	3.50			2.60	9.60	11.94	1.60	3.00	4.60	11.54	13.30	20.41	3.20	6.10	A++
9k+12k+18k	2.60	3.50	5.00			2.60	11.10	14.11	1.60	3.40	4.60	11.54	15.08	20.41	3.26	6.10	A++
9k+12k+24k	2.40	3.20	6.50			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+18k+18k	2.50	4.80	4.80			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+18k+24k	2.10	4.30	5.70			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+24k+24k	1.90	5.10	5.10			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+12k	3.50	3.50	3.50			2.60	10.50	13.02	1.60	3.00	4.60	11.54	13.30	20.41	3.50	6.10	A++
12k+12k+18k	3.50	3.50	5.10			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+24k	3.00	3.00	6.10			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+18k+18k	3.10	4.50	4.50			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+18k+24k	2.70	4.00	5.40			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+24k+24k	2.50	4.80	4.80			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
18k+18k+18k	4.03	4.03	4.03			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
18k+18k+24k	3.60	3.60	4.90			2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+9k	2.60	2.60	2.60	2.60		2.60	10.40	13.02	1.60	3.40	4.60	11.54	15.08	20.41	3.06	6.10	A++
9k+9k+9k+12k	2.60	2.60	2.60	3.50		2.60	11.30	14.11	1.60	3.40	4.60	11.54	15.08	20.41	3.32	6.10	A++
9k+9k+9k+18k	2.42	2.42	2.42	4.84		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+24k	2.14	2.14	2.14	5.69		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+12k+12k	2.59	2.59	3.46	3.46		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+12k+18k	2.27	2.27	3.03	4.54		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+12k+24k	2.02	2.02	2.69	5.38		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+18k+18k	2.02	2.02	4.03	4.03		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+18k+24k	1.82	1.82	3.63	4.84		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+12k+12k	2.42	3.23	3.23	3.23		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+12k+18k	2.14	2.85	2.85	4.27		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+12k+24k	1.91	2.55	2.55	5.09		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+18k+24k	1.91	2.55	3.82	3.82		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+18k+18k	1.73	2.30	3.46	4.61		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+18k+18k+18k	1.73	3.46	3.46	3.46		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+12k+12k	3.03	3.03	3.03	3.03		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+12k+18k	2.69	2.69	2.69	4.03		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+12k+24k	2.42	2.42	2.42	4.84		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+18k+18k	2.42	2.42	3.63	3.63		2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+9k+9k	2.42	2.42	2.42	2.42	2.42	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+9k+12k	2.27	2.27	2.27	2.27	3.03	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+9k+18k	2.02	2.02	2.02	2.02	4.03	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+9k+24k	1.82	1.82	1.82	1.82	4.84	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+12k+12k	2.14	2.14	2.14	2.85	2.85	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+12k+18k	1.91	1.91	1.91	2.55	3.82	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+12k+24k	1.73	1.73	1.73	2.30	4.61	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+9k+18k+18k	1.73	1.73	1.73	3.46	3.46	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+12k+12k+12k	2.02	2.02	2.69	2.69	2.69	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+9k+12k+12k+18k	1.82	1.82	2.42	2.42	3.63	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+12k+12k+12k	1.91	2.55	2.55	2.55	2.55	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
9k+12k+12k+12k+18k	1.73	2.30	2.30	2.30	3.46	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++
12k+12k+12k+12k+12k	2.42	2.42	2.42	2.42	2.42	2.60	12.10	15.20	1.60	3.40	4.60	11.54	15.08	20.41	3.56	6.10	A++

# INDOOR UNITS MATCHINGS: HEATING MODE

ARGO DUAL 14 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.20	2.20				2.50	4.40	5.40	0.60	0.97	2.25	2.66	4.30	9.98	4.54	4.00	A+
9k+12k	1.89	2.51				2.50	4.40	5.40	0.60	0.97	2.25	2.66	4.30	9.98	4.54	4.00	A+

ARGO DUAL 18 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.83	2.83				2.58	5.65	6.50	0.70	1.25	2.50	3.11	5.55	11.09	4.52	4.00	A+
9k+12k	2.42	3.23				2.58	5.65	6.50	0.70	1.25	2.50	3.11	5.55	11.09	4.52	4.00	A+
12k+12k	2.83	2.83				2.58	5.65	6.50	0.70	1.25	2.50	3.11	5.55	11.09	4.52	4.00	A+

ARGO TRIAL 21 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.80	2.80				2.70	5.60	8.50	0.60	1.23	2.50	2.66	5.44	11.09	4.57	4.00	A+
9k+12k	2.70	3.80				2.70	6.50	8.50	0.80	1.43	2.90	3.55	6.34	12.87	4.55	4.00	A+
9k+18k	2.17	4.33				2.70	6.50	8.50	0.80	1.43	2.90	3.55	6.34	12.87	4.55	4.00	A+
12k+12k	3.25	3.25				2.70	6.50	8.50	0.80	1.43	2.90	3.55	6.34	12.87	4.55	4.00	A+
12k+18k	2.60	3.90				2.70	6.50	8.50	0.80	1.43	2.90	3.55	6.34	12.87	4.55	4.00	A+
9k+9k+9k	2.17	2.17	2.17			2.70	6.50	8.50	0.80	1.43	2.90	3.55	6.34	12.87	4.55	3.80	A
9k+9k+12k	1.95	1.95	2.60			2.70	6.50	8.50	0.80	1.43	2.90	3.55	6.34	12.87	4.55	3.80	A

ARGO TRIAL 24 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	3.20	3.20				2.80	6.40	8.80	0.60	1.67	2.40	2.66	7.42	10.65	3.83	3.80	A
9k+12k	3.20	4.30				2.80	7.50	8.80	0.60	1.95	2.60	2.66	8.66	11.54	3.84	3.80	A
9k+18k	2.87	5.73				2.80	8.60	8.80	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.80	A
12k+12k	4.30	4.30				2.80	8.60	8.80	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.80	A
12k+18k	3.44	5.16				2.80	8.60	8.80	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.80	A
18k+18k	4.30	4.30				2.80	8.60	8.80	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.80	A
9k+9k+9k	2.87	2.87	2.87			2.80	8.60	9.20	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.90	A
9k+9k+12k	2.58	2.58	3.44			2.80	8.60	9.20	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.90	A
9k+9k+18k	2.15	2.15	4.30			2.80	8.60	9.20	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.90	A
9k+12k+12k	2.35	3.13	3.13			2.80	8.60	9.20	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.90	A
12k+12k+12k	2.87	2.87	2.87			2.80	8.60	9.20	0.80	2.23	3.00	3.55	9.89	13.31	3.86	3.90	A

ARGO QUADRI 28 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+9k	2.80	2.80				2.80	5.60	10.00	0.70	1.41	2.50	3.11	6.27	11.09	3.96	4.00	A+
9k+12k	2.80	5.43				2.80	8.23	10.25	0.70	1.65	2.60	3.11	7.32	11.54	4.99	4.00	A+
9k+18k	2.80	3.80				2.80	6.60	10.25	1.00	2.12	3.40	4.44	9.41	15.08	3.11	4.00	A+
12k+12k	3.80	3.80				2.80	7.60	10.25	0.90	1.89	2.80	3.99	8.37	12.42	4.03	4.00	A+
12k+18k	3.80	5.60				2.80	9.40	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.27	4.00	A+
18k+18k	4.75	4.75				2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+9k+9k	3.17	3.17	3.17			2.80	9.50	10.25	1.00	2.12	3.40	4.44	9.41	15.08	4.48	4.00	A+
9k+9k+12k	2.85	2.85	3.80			2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+9k+18k	2.38	2.38	4.75			2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+12k+12k	2.59	3.45	3.45			2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+12k+18k	2.19	2.92	4.38			2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
12k+12k+12k	3.17	3.17	3.17			2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
12k+12k+18k	2.71	2.71	4.07			2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+9k+9k+9k	2.38	2.38	2.38	2.38		2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+9k+9k+12k	2.19	2.19	2.19	2.92		2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+
9k+9k+12k+12k	2.04	2.04	2.71	2.71		2.80	9.50	10.25	1.00	2.20	3.60	4.44	9.76	15.97	4.32	4.00	A+

# INDOOR UNITS MATCHINGS: HEATING MODE

ARGO QUADRI 36 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
9k+9k	2.80	2.80				3.00	5.60	7.00	1.61	1.90	3.60	7.13	14.20	17.75	2.95	4.00	A+
9k+12k	2.80	3.80				3.00	6.60	8.16	1.61	2.30	3.80	7.13	14.20	17.75	2.87	4.00	A+
9k+18k	2.80	5.60				3.00	8.40	10.50	1.61	2.80	4.20	7.13	14.20	17.75	3.00	4.00	A+
9k+24k	2.80	8.50				3.00	11.30	12.83	1.61	3.04	5.00	7.13	14.20	17.75	3.72	4.00	A+
12k+12k	3.80	3.80				3.00	7.60	9.33	1.61	2.60	4.00	7.13	14.20	17.75	2.92	4.00	A+
12k+18k	3.80	5.60				3.00	9.40	11.66	1.61	2.90	4.80	7.13	14.20	17.75	3.24	4.00	A+
12k+24k	3.80	8.20				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
18k+18k	6.00	6.00				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
18k+24k	5.14	6.86				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
24k+24k	6.00	6.00				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+9k	2.80	2.80				3.00	5.60	7.00	1.61	1.90	3.60	7.13	14.20	17.75	2.95	4.00	A+
9k+9k+12k	2.80	3.80				3.00	6.60	8.16	1.61	2.30	3.80	7.13	14.20	17.75	2.87	4.00	A+
9k+9k+18k	2.80	5.60				3.00	8.40	10.50	1.61	2.80	4.20	7.13	14.20	17.75	3.00	4.00	A+
9k+9k+24k	2.80	8.50				3.00	11.30	12.83	1.61	3.04	5.00	7.13	14.20	17.75	3.72	4.00	A+
9k+12k+12k	3.80	3.80				3.00	7.60	9.33	1.61	2.60	4.00	7.13	14.20	17.75	2.92	4.00	A+
9k+12k+18k	3.80	5.60				3.00	9.40	11.66	1.61	2.90	4.80	7.13	14.20	17.75	3.24	4.00	A+
9k+12k+24k	3.80	8.20				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+18k+18k	6.00	6.00				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+18k+24k	5.14	6.86				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+12k+12k	6.00	6.00				3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+12k+18k	3.43	3.43	5.14			3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+12k+24k	3.00	3.00	6.00			3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+18k+18k	3.00	4.50	4.50			3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+18k+24k	2.67	4.00	5.33			3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
18k+18k+18k	4.00	4.00	4.00			3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+9k+9k	3.00	3.00	3.00	3.00		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+9k+12k	2.77	2.77	2.77	3.69		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+9k+18k	2.40	2.40	2.40	4.80		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+9k+24k	2.12	2.12	2.12	5.65		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+12k+12k	2.57	2.57	3.43	3.43		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+12k+18k	2.25	2.25	3.00	4.50		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+12k+24k	2.00	2.00	2.67	5.33		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+9k+18k+18k	2.00	2.00	4.00	4.00		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+12k+12k+12k	2.40	3.20	3.20	3.20		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
9k+12k+12k+18k	2.12	2.82	2.82	4.24		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+12k+12k+12k	3.00	3.00	3.00	3.00		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+
12k+12k+12k+18k	2.67	2.67	2.67	4.00		3.00	12.00	14.00	1.61	3.04	5.00	7.13	14.20	17.75	3.95	4.00	A+

ARGO PENTA 42 DCI R32	Nominal Heating capacity (kW)					Total Heating capacity (kW)			Total power input (kW)			Total current consumption (A) 230V			COP (W/W)	SCOP (W/W)	Energy efficiency class
	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	X3 ECO PLUS INDOOR UNIT		
9k+12k	2.80	3.80				3,00	6,60	7,75	1.61	2.30	4.20	7.13	14.20	17.75	2.87	4.00	A+
9k+18k	2.80	5.60				3,00	8,40	9,96	1.61	2.60	4.50	7.13	14.20	17.75	3.23	4.00	A+
9k+24k	2.80	8.50				3,00	11,30	12,17	1.61	2.80	4.50	7.13	14.20	17.75	4.04	4.00	A+
12k+12k	3.80	3.80				3,00	7,60	8,85	1.61	2.60	4.50	7.13	14.20	17.75	2.92	4.00	A+
12k+18k	3.80	5.60				3,00	9,40	11,07	1.61	2.80	4.50	7.13	14.20	17.75	3.36	4.00	A+
12k+24k	3.80	8.50				3,00	12,30	13,28	1.61	2.80	4.50	7.13	14.20	17.75	4.39	4.00	A+
18k+18k	5.60	5.60				3,00	11,20	13,28	1.61	2.80	4.50	7.13	14.20	17.75	4.00	4.00	A+
18k+24k	5.57	7.43				3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
24k+24k	6.50	6.50				3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k	2.80	2.80	2.80			3,00	8,40	9,96	1.61	2.60	4.50	7.13	14.20	17.75	3.23	4.00	A+
9k+9k+12k	2.80	2.80	3.80			3,00	9,40	11,07	1.61	2.80	4.50	7.13	14.20	17.75	3.36	4.00	A+
9k+9k+18k	2.80	2.80	5.60			3,00	11,20	13,28	1.61	2.80	4.50	7.13	14.20	17.75	4.00	4.00	A+
9k+9k+24k	2.79	2.79	7.43			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+12k	2.80	3.80	3.80			3,00	10,40	12,17	1.61	2.80	4.50	7.13	14.20	17.75	3.71	4.00	A+
9k+12k+18k	2.80	3.80	5.60			3,00	12,20	14,39	1.61	3.19	5.00	7.13	14.20	17.75	3.82	4.00	A+
9k+12k+24k	2.60	3.47	6.93			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+18k+18k	2.60	5.20	5.20			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+18k+24k	2.29	4.59	6.12			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+24k+24k	2.05	5.47	5.47			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+12k	4.33	4.33	4.33			3,00	13,00	13,28	1.61	2.80	4.50	7.13	14.20	17.75	4.64	4.00	A+
12k+12k+18k	3.71	3.71	5.57			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+24k	3.25	3.25	6.50			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+18k+18k	3.25	4.88	4.88			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+18k+24k	2.89	4.33	5.78			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+24k+24k	2.60	5.20	5.20			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
18k+18k+18k	4.33	4.33	4.33			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
18k+18k+24k	3.90	3.90	5.20			3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+9k	3.25	3.25	3.25	3.25		3,00	13,00	14,00	1.61	3.00	4.80	7.13	14.20	17.75	4.33	4.00	A+
9k+9k+9k+12k	3.00	3.00	3.00	4.00		3,00	13,00	14,39	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+18k	2.60	2.60	2.60	5.20		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+24k	2.29	2.29	2.29	6.12		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+12k+12k	2.79	2.79	3.71	3.71		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+12k+18k	2.44	2.44	3.25	4.88		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+12k+24k	2.17	2.17	2.89	5.78		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+18k+18k	2.17	2.17	4.33	4.33		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+18k+24k	1.95	1.95	3.90	5.20		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+12k+12k	2.60	3.47	3.47	3.47		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+12k+18k	2.29	3.06	3.06	4.59		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+12k+24k	2.05	2.74	2.74	5.47		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+18k+18k	2.05	2.74	4.11	4.11		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+18k+24k	1.86	2.48	3.71	4.95		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+18k+18k+18k	1.86	3.71	3.71	3.71		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+12k+12k	3.25	3.25	3.25	3.25		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+12k+18k	2.89	2.89	2.89	4.33		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+12k+24k	2.60	2.60	2.60	5.20		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+18k+18k	2.60	2.60	3.90	3.90		3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+9k+9k	2.60	2.60	2.60	2.60	2.60	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.20	A+
9k+9k+9k+9k+12k	2.44	2.44	2.44	2.44	3.25	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.20	A+
9k+9k+9k+9k+18k	2.17	2.17	2.17	2.17	4.33	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+9k+24k	1.95	1.95	1.95	1.95	5.20	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+12k+12k	2.29	2.29	2.29	3.06	3.06	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+12k+18k	2.05	2.05	2.05	2.74	4.11	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+12k+24k	1.86	1.86	1.86	2.48	4.95	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+9k+18k+18k	1.86	1.86	1.86	3.71	3.71	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+9k+12k+12k+12k	2.17	2.17	2.89	2.89	2.89	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+12k+12k+18k	1.95	1.95	2.60	2.60	3.90	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
9k+12k+12k+12k+24k	2.05	2.74	2.74	2.74	2.74	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.20	A+
9k+12k+12k+18k+18k	1.86	2.48	2.48	2.48	3.71	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.00	A+
12k+12k+12k+12k+12k	2.60	2.60	2.60	2.60	2.60	3,00	13,00	15,50	1.61	3.19	5.00	7.13	14.20	17.75	4.08	4.20	A+