



WHY CASSETTE TYPE TOYOTOMI?

Professional air conditioning solutions, high-efficiency, and reliable air conditioning units of low consumption.



All DC Inverter



Anti-Corrosion Protection "Blue Fins"



Connection with BMS



Door Card Control



Eight-way flow



Fresh air

MODEL	CCT24IUINVR32-CP/OU241INVR32
EAN BAR CODE INDOOR UNIT	4963505028695
EAN BAR CODE PANEL	4963505028855
EAN BAR CODE OUTDOOR UNIT	4963505028619
COUNTRY OF ORIGIN	CHINA

CODE	DESCRIPTION
20.22CCT24IUINVR32	CCT24IUINVR32-CP LC CASSETTE INVERTER INDOOR UNIT TOYOTOMI
20.22CCT24IUINVR32-P	CCT24IUINVR32-CP LC CASSETTE INVERTER INDOOR UNIT TOYOTOMI PANEL
20.22OU241INVR32	OU241INVR32 LC INVERTER OUTDOOR UNIT R32 TOYOTOMI

ENERG
енергия - energy

Y IA
IE IA

Model OU241INVR32
CCT24IUINVR32

SEER

A⁺⁺
A⁺
A
B
C
D

kw 7,1
SEER 6,7
kWh/annum 371

SCOP

A⁺⁺
A⁺
A
B
C
D

kw X 5,0 X
SCOP X 4,3 X
kWh/annum X 1628 X

51dB

69dB

ENERGIA - ЕНЕРГИЈА - ENERPEIA - ENERGIJA - ENERGY - ENERGIE - ENERGI

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MODEL		CCT24IUIVR32-CP/OU241INVR32	
Old Model		CCT71IUIVR32 / OU711INVR32	
CAPACITY (Pdesign)			
Pdesignc Cooling		kW	7,10
Pdesignh Heating (average zone)		kW	5,00
COOLING / HEATING CAPACITY			
Cooling*	Capacity	Btu/h	24.200
		kW	7,10
	Range	Btu/h	8.189-25.932
		kW	2,40-7,60
EER		3,50	
Heating*	Capacity	Btu/h	27.200
		kW	8,00
	Range	Btu/h	7.507-29.344
		kW	2,20-8,60
COP		4,00	
SEASONAL EFFICIENCY			
Cooling	SEER	6,70	
	Energy Class	A++	
Heating	SCOP (average zone)	4,30	
	Energy Class (average zone)	A+	
ELECTRICAL DATA			
Phase-Voltage-Frequency		1 / 220-240 / 50-60	
Cooling	Annual Electricity Consumption (Q _{cc})	kWh/a	371
	Maximum Input Power	kW	2,03
	Maximum Input Current	A	9,70
Heating	Annual Electricity Consumption (Q _{cc})	kWh/a	1.628
	Maximum Input Power	kW	2,00
	Maximum Input Current	A	9,60
AIR FLOW / SOUND POWER-PRESSURE			
Humidity Removal		L/h	2,40
Air Flow Indoor Unit (L/M/H/SH)		m ³	800/900/1000/1100
Sound Power Indoor Unit (Hi)		dB(A)	51
Sound Pressure Indoor Unit (L/M/H)		dB(A)	34/36/38
Sound Power Outdoor Unit (Hi)		dB(A)	69
Sound Pressure Outdoor unit (Hi)		dB(A)	55
DIMENSIONS & WEIGHT			
Indoor Unit	Unit Dimensions (W*H*D)	mm	840x200x840
	Package Dimensions (W*H*D)	mm	943x230x923
	Net/Gross Weight	Kg	21/27
Panel	Unit Dimensions (W*H*D)	mm	950x52x950
	Package Dimensions (W*H*D)	mm	1033x110x1020
	Net/Gross Weight	Kg	6/9,5
Outdoor Unit	Unit Dimensions (W*H*D)	mm	889x660x340
	Package Dimensions (W*H*D)	mm	1.032x730x456
	Net/Gross Weight	Kg	41,5/45
	Outdoor Unit	Metallic	
INSTALLATION DATA			
Refrigerant piping	Liquid	mm (inch)	9,53 (3/8")
	Gas	mm (inch)	15,88 (5/8")
	Maximum length without adding refrigerant	m	7
	Maximum length with additional refrigerant	m	30
	Maximum height distance between indoor - outdoor unit	m	15
	Refrigerant Charge R32	g	1.500
	Additional Refrigerant Charge	g/m	20
ELECTRICAL CONNECTIONS			
Suggested electrical connections	Power Cable Outdoor Unit	mm ²	3 x 2.5
	Indoor - Outdoor Communication Cable	mm ²	4 x 1.5



































General Characteristics

All DC Inverter			YES
Operation Range	Cooling	°C	-20~52
	Heating	°C	-20~24
Refrigerant			R32
Wireless Controller			TYAP1F7

Features

Condensation Water Pump	1m
Air Flow	Eight-Way Flow
Connection Availability	4 Units with 1 Wiring Controller
Compressor	TWIN ROTARY
Anti-corrosion protection	BLUE FINS
DC Inverter Operation	YES
8°C Heating Operation	YES
Self-Diagnosis system	YES
Intelligent Defrost	YES
Sleep Operation	YES
Schedule Timer Operation	YES
Electronic board anti corrosion protection	YES
Quiet Operation	YES
Auto Restart	YES
Wide Electrical Operation Range	YES
Self-Clean (56°C) Operation	YES
Wireless Controller	YES - TYAP1F7
Low Power Consumption at Standby	YES
I-Sense Operation	YES
History alarm	OPTIONAL
Turbo Operation	YES
Louver Memory Position	YES
Smart Start	YES
Lock Function	YES
Pre-Heating Operation	YES
Fully Closed Louvers IDU	YES
Filter Reminder	With Wiring Controller
Dry Contact Control	OPTIONAL
Wi-Fi	OPTIONAL
Modbus RTU Interface	OPTIONAL
BACnet Interface	OPTIONAL
Door Card Control Function	OPTIONAL
Hotel Menu Function	OPTIONAL
Plasma Ionizer	OPTIONAL
Fresh-air intake	OPTIONAL
Wiring Controller	OPTIONAL - TXE7A-24H

-  All DC Inverter
-  R32 Refrigerant
-  Eight-way flow
-  High Efficiency Twin Rotary Compressor
-  Anti-Corrosion Protection "Blue Fins"
-  8°C Heating Function
-  Self-diagnosis System
-  Intelligent "Defrost"
-  "Sleep" Function
-  "Timer" Function
-  Electronic board anti corrosion protection
-  "Quiet" Function
-  "Auto Restart" Function
-  Wide Operation Range
-  Self-Clean/Sterilization Function 56°C
-  Remote Controller
-  "I SENSE" Function
-  "TURBO" Function
-  Louver Memory Position
-  "SMOOTH START" Function
-  "LOCK" Function
-  "SP" Intelligent Preheating Function
-  Fully Closed Louvers IDU
-  Dry Contact Control
-  Wi-Fi Ready
-  Modbus RTU (optional)
-  BACnet (optional)
-  Door Card Control (optional)
-  Hotel Menu Remote Controller (optional)
-  Ionizer (optional)
-  Fresh-air (optional)
-  Connection with Wired Controller (optional)