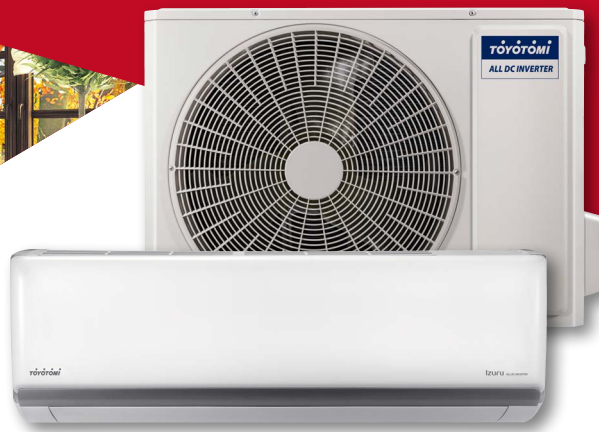




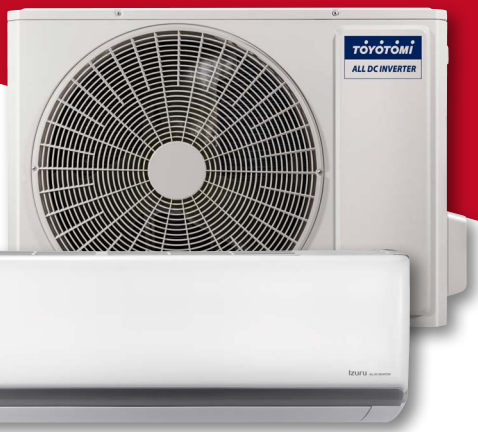
YAC1FB9



IZURU ALL DC INVERTER		Unit	TRN/TRG-2328ZR	TRN/TRG-2335ZR	TRN/TRG-2156ZR	TRN/TRG-2171ZR
Indoor unit reference			TRN-2328ZR	TRN-2335ZR	TRN-2156ZR	TRN-2171ZR
Outdoor unit reference			TRG-2328ZR	TRG-2335ZR	TRG-2156ZR	TRG-2171ZR
EAN code indoor unit			5205022021599	5205022021612	5205022019541	5205022019558
EAN code outdoor unit			5205022021605	5205022021629	5205022019640	5205022019657
Pdesignc		kW	2.7	3.5	5.3	7.1
Pdesignh (average zone)		kW	2.7	3.2	4.3	5.6
Pdesignh (warmer zone)		kW	2.9	3.5	4.7	5.7
Cooling capacity		Btu/h	9212 (2730-12966)	11976 (2388-15354)	18084 (4299-22519)	24225 (6800-30200)
		kW	2.70 (0.80-3.80)	3.51 (0.90-4.50)	5.30 (1.26-6.60)	7.10 (1.99-8.85)
Heating capacity		Btu/h	10236 (3071-14501)	13000 (2217-16719)	19107 (4777-25590)	26614 (6150-32200)
		kW	3.0 (0.90-4.25)	3.81 (0.65-4.90)	5.60 (1.40-7.50)	7.80 (1.80-9.44)
Cooling	SEER		8.5	8.5	7.6	7.0
	Cooling energy class		A+++	A+++	A++	A++
Heating	SCOP average zone		4.6	4.6	4.3	4.2
	Energy class average zone		A++	A++	A+	A+
	SCOP warmer zone		5.7	5.6	5.7	5.4
	Energy class warmer zone		A+++	A+++	A+++	A+++
Rated voltage / rated frequency / phase*		V/Hz/PH	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Cooling	Annual electricity consumption (QCE)	kWh/a	111	144	244	355
	Power input**	kW	0.67	0.88	1.58	2.03
	Current	A	3.10	4.10	7.10	9.00
Heating	Annual electricity consumption average zone (QHE)	kWh/a	822	974	1400	1867
	Annual electricity consumption warmer zone (QHE)	kWh/a	712	875	1154	1478
	Power input**	kW	0.68	0.95	1.44	2.00
	Current	A	3.20	4.50	6.30	9.30
Dehumidification		L/h	0.8	1.4	1.90	2.40
Air flow volume (SL/L/ML/M/MH/H/SH)		m ³ /h	180 / 390 / 420 / 440 / 470 / 540 / 570 / 610	320 / 430 / 460 / 500 / 530 / 570 / 600 / 729	460/520/570/610/680/750/850	800/850/900/950/1000/1100/1250
Sound power level of indoor unit (SL/L/ML/M/MH/H/SH)		dB(A)	33 / 36 / 37 / 40 / 45 / 48 / 51 / 58	33 / 38 / 44 / 46 / 49 / 51 / 53 / 60	46/50/52/54/55/57/60	48/51/53/55/56/59/64
Sound pressure level of indoor unit (SL/L/ML/M/MH/H/SH)***		dB(A)	19 / 22 / 23 / 26 / 31 / 34 / 37 / 38	19 / 24 / 30 / 32 / 35 / 37 / 39 / 43	31/32/35/37/39/41/43	33/36/38/40/41/44/48
Sound power level of outdoor unit (HI)		dB(A)	61	64	64	70
Sound pressure level of outdoor unit (HI)***		dB(A)	50	53	57	59
Indoor unit	Unit dimensions (WxHxD)	mm	845 x 289 x 209	845 x 289 x 209	970x300x224	1078x325x246
	Package dimensions (WxHxD)	mm	918 x 364 x 278	918 x 364 x 278	1038x305x380	1145x335x410
	Net/gross weight	kg	10/12	10/12	13/15.5	16/19
	Shielded communication cable (between IDU & ODU)	qty x mm	3x1.5+T	3x1.5+T	3x1.5+T	3x1.5+T
Outdoor unit	Unit dimensions (WxHxD)	mm	732 x 555 x 330	802 x 555 x 350	958x660x402	958x660x402
	Package dimensions (WxHxD)	mm	791 x 590 x 373	869 x 594 x 395	1029x715x453	1029x715x453
	Net/gross weight	kg	25 / 27.5	30/32.5	40.5/45	41.5/46
	Power cable	qty x mm	2x2.5+T	2x2.5+T	2x2.5+T	2x2.5+T
Pipe	Liquid	mm (inch)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Gas	mm (inch)	9.53 (3/8")	9.53 (3/8")	12.70 (1/2")	15.88 (5/8")
	Maximum pipe length without adding refrigerant	m	5	5	5	5
	Maximum pipe length with adding refrigerant	m	15	20	25	25
	Maximum pipe height	m	10	10	3	3
Refrigerant charge (R32)		g	530	800	1000	1500
Refrigerant additional charge		g/m	0.358	0.540	16	40
Filter			High-density pre-filter - Triple action filter (HEPA/silver ion/biological sterilization) - Photocatalytic			
Operation temperature limit	Cooling	°C	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50
	Heating	°C	-25 ~ 30	-25 ~ 30	-15 ~ 30	-15 ~ 30

Harmonised standard: EN 14511: 2007, EN 12102 - Global Warming Potential (GWP)

Note: *The power supply is on the outdoor unit ** The technical data comply with the UNI EN 14511/2004 standard *** Measured in free field



TOYOTOMI
Japan












All DC Inverter Izuru












The smartest air conditioner












High performance, low consumption, and numerous comfort functions make the Izuru All DC Inverter a unique choice. Maximum environmental comfort thanks to intelligent functions and voice-controlled technology. At the same time, the new and exclusive HEPA 3PLUS filter in combination with the ionizer, photocatalytic filter, and the 55°C sterilization function provide the room with a clean and hygienic environment.

Izuru

ALL DC INVERTER

-  Energy Efficiency Class: A+++ / A+++ SEER: 8.5 SCOP: 5.7
-  R32 refrigerant
-  "Save Energy" Operating Mode
-  Heating Mode at 8°C
-  Remote Control with Hotel Function*
-  Key-card Control System*
-  I Sense Function
-  Intelligent Preheating "SP"
-  Intelligent Defrost
-  Position Memory Grille
-  Smooth Start Function

-  Wi-Fi Function
-  Turbo Function
-  Automatic Restart
-  Dehumidification Mode
-  Lock Function
-  LED On/Off Function for Indoor Unit
-  Automatic Horizontal Oscillation
-  Automatic Vertical Oscillation
-  Self-diagnosis System
-  Smart Home Function
-  Sleep Mode

-  Compatible with Google Home and Amazon Alexa
-  Timer Function
-  Silent Mode
-  Cable Thermostat*
-  High-Density Pre-Filter
-  Triple Action Filter
-  Ionizer
-  Silver Ion Filter
-  Self-cleaning Function
-  Blue Fins Treatment
-  Auto Cleaning

* Optional