

New Daiseikai 8 High Wall Inverter Heat Pump

- Energy efficiency up to SEER 9.1/SCOP 5.2 A+++
- New remote controller with Weekly Timer
- 8°C Heating mode anti freeze protection
- 3D Airflow with 6 unique patterns
- Self cleaning function to dry indoor coil

TOSHIBA are pleased to announce the launch of the new **Daiseikai 8 High Wall Inverter Heat Pump** split system air conditioners available Q3/Q4 2014 featuring leading class energy efficiency with outstanding part load performance, new remote controller with illuminated large character LCD display incorporating 24 hour 7 day weekly timer with 4 program settings for ON/OFF, Temperature set, Operation mode, and Fan speed, 8°C Heating mode operation button for indoor anti freeze protection and outdoor forced defrost button.



INDOOR UNIT	RAS-	10G2KVP-E	13G2KVP-E	16G2KVP-E
OUTDOOR UNIT	RAS-	10G2AVP-E	13G2AVP-E	16G2AVP-E
Cooling Capacity	(kW)	2.50 (0.55 - 3.50)	3.50 (0.63 - 4.10)	4.50 (0.63 - 5.00)
EER / SEER		5.15 / 9.10	4.27 / 8.90	3.46 / 7.30
Seasonal Energy Consumption	(kWh/a)	96	138	216
Power Consumption / Energy Efficiency Class		0.485 / A+++	0.820 / A+++	1.30 / A++
Heating Capacity	(kW)	3.20 (0.45 - 5.80)	4.00 (0.65 - 6.30)	5.50 (0.65 - 6.80)
COP / SCOP		5.52 / 5.20	5.00 / 5.10	4.01 / 4.60
Seasonal Energy Consumption	(kWh/a)	808	988	1369
Power Consumption / Energy Efficiency Class		0.58 / A+++	0.80 / A+++	1.37 / A++
INDOOR RETAIL PRICE		£345	£355	£370
OUTDOOR RETAIL PRICE		£826	£876	£1,118
SYSTEM RETAIL PRICE		£1,171	£1,231	£1,488

For further information please contact our customer support team on 0870 843 0333, your local representative, your supplier of **TOSHIBA** products or email any enquiries to: - general.enquiries@toshiba-ac.com

SPECIFICATION

INDOOR UNIT		RAS-	10G2AVP-E	13G2AVP-E	16G2AVP-E
OUTDOOR UNIT		RAS-	10G2KVP-E	13G2KVP-E	16G2KVP-E
Cooling Capacity		(kW)	2.50 (0.55 - 3.50)	3.50 (0.63 - 4.10)	4.50 (0.63 - 5.00)
Heating Capacity		(kW)	3.20 (0.45 - 5.80)	4.00 (0.65 - 6.30)	5.50 (0.65 - 6.80)
UK Total Cooling / Sensible Cooling Capacity		(kW)	2.44 / 2.27	3.42 / 2.89	4.40 / 3.36
UK Heating Capacity		(kW)	2.05	2.56	3.52
Operating Range Cooling / Heating		(°C)	46 to -10 / 24 to -15		
Cooling	EER / SEER		5.15 / 9.10	4.27 / 8.90	3.46 / 7.30
	Seasonal Energy Consumption	(kWh/a)	96	138	216
	Power Consumption / Energy Efficiency Class		0.485 / A+++	0.820 / A+++	1.30 / A++
Heating	COP / SCOP / ESCOP		5.52 / 5.20	5.00 / 5.10	4.01 / 4.60
	Seasonal Energy Consumption	(kWh/a)	808	988	1369
	Power Consumption / Energy Efficiency Class		0.58 / A+++	0.80 / A+++	1.37 / A++
INDOOR UNIT					
Standard Air Flow H/L		(l/s)	180	187	193
Standard Air Flow H/L		(m3/h)	648	672	696
Sound Pressure Level H/L		(dBA)	42 / 20	43 / 21	44 / 23
Sound Power Level H/L		(dBA)	58 / 35	59 / 36	60 / 38
Height / Width / Depth		(mm)	293 / 831 / 270		
Total Weight		(kg)	14		
Gas Side		(mm / ")	9.5 - 3/8		12.7 - 1/2
Liquid Side		(mm / ")	6.4 - 1/4		
Drain Port (inner)		(mm)	16 / 14		
Power Cable From Outdoor To Indoor			3 core + earth		
Remote Controller (Standard Supplied)			WH-TA01EE (Infra-Red)		
Usable Range	Cooling	(°C)	21 ~ 32		
	Heating	(°C)	0 ~ 28		
OUTDOOR UNIT					
Standard Air Flow		(l/s)	520	600	707
Standard Air Flow		(m3/h)	1872	2160	2544
Sound Pressure Level Cooling / Heating		(dBA)	47	49	50
Sound Power Level Cooling / Heating		(dBA)	62	64	65
Refrigerant Base Charge / Chargeless To		(kg / m)	1.05 / 15		
Refrigerant Additional Charge Main Liquid Side		(g/m)	20		
Minimum / maximum piping length		(m)	2 / 25		
Height Difference Outdoor To Indoor		(m)	±10		
Pipe Connections Gas Side		(mm / ")	9.5 - 3/8		12.7 - 1/2
Pipe Connections Liquid Side		(mm / ")	6.4 - 1/4		
Drain Port Connector Hose Inner Diameter		(mm)	16		
Height / Width / Depth		(mm)	630 / 800 / 300		
Total Weight		(kg)	42		
Maximum Run Current		(Amps)	2.52	3.57	5.96
Power Supply			1 phase 230v 50Hz		
Suggested Fused Supply		(Amps)	10	10	16