

Test Report No.:	NTR10-0091			Page 1 of 4		
Applicant Name:	Zhuhai Gree Daikin Device Co Ltd Jinji West Road, Qianshan, Zhuhai, Guangdong 519070, P.R.China					
Test item:	Split Air Conditioner					
Identification:	CH-S09FTXN		Serial No.:	Engineering sample		
Receipt No.:	RZ00307015		Date of receipt:	2010.05.10		
Testing location:	Zhuhai Gree Daikin Device Co Ltd Jinji West Road, Qianshan, Zhuhai, Guangdong 519070, P.R.China					
Test specification:	EN 14511-1:2007 EN 14511-2:2007 EN 14511-3:2007 EN 14511-4:2007					
Test Result:	<i>The test items passed the test specification(s).</i>					
Testing Laboratory:	Test laboratory of Zhuhai Gree Daikin Device Co Ltd (GTL)					
tested by:				reviewed by:		
	2010-5-15	Zhu Beibei		2010-5-18	Chen Zancheng	
	Date	Name/Position	Signature	Date	Name/Position	Signature
Other Aspects:	JC00324911					
Abbreviations:	P(ass) = passed F(ail) = failed N/A = not applicable N/T =not tested					
This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.						

Summary of testing

1. The appliance was tested according to EN 14511.
2. This test report should be used in conjunction with the original test report NTR09-048.
3. The samples are engineering samples without serial numbers.

Test item particulars.:

Class of temperature

T1

Type: Split wall-mounted type

Degree of protection

Indoor unit:IP20

Outdoor unit:IP24

Supply Connection.: Type Y attachment

- test case does not apply to the test object.: N/A

- test object does meet the requirement.: P(Pass)

- test object does not meet the requirement: F(Fail)

Testing.:

Date of receipt of test item.: N/A

Date (s) of performance of tests.: N/A

General remarks

- This appliance is split type air conditioner, which consist of one outdoor unit and one indoor unit.
- The indoor unit is a wall mounted type air conditioner, which is usually not accessible (only for maintenance purpose). It will be mounted 2,5 meters above the floor.
- The main power is supplied to indoor unit via a 3-pole power supply cord. The interconnection cables for power and signal are connected between indoor and outdoor unit.
- Cooling and heating modes are applied by reverse cycle method. In the heating mode, defrost operation may be applied.
- The indoor unit is equipped with an infrared wireless battery powered remote control unit.

Model list:

Model	Compressor model	Indoor fan motor	Outdoor fan motor
CH-S09FTXN	QXA-B096ZC190G2	FN10V-PG	FW30N
CH-S09FTXN	KNB092FHBMC1	FN10V-PG	FW30N

Note:

Rating labels and marking:

SPLIT AIR CONDITIONER INDOOR UNIT
 (Кондиционер воздуха сплит-система. Внутренний блок)

Model (Модель)	CH-S09FTXN
Rated Voltage/Frequency	220-240V~/50 Hz
Capacity (cooling/heating)	2700 W/3600 W
Power input (cooling/heating)	680 W/870 W
Air Flow Volume	520 m ³ /h
Sound Pressure Level(H)	24 dB(A)
Электропитание	220-240В~/50 Гц
Мощность (охлаждение/обогрев)	2700 Вт/3600 Вт
Потребляемая мощность (охлаждение/обогрев)	680 Вт/870 Вт
Циркуляция воздуха	520 м ³ /ч
Уровень шума	24 дБ(А)

Dimension (Размеры): 770x283x201 mm
 Refrigerant (Хладагент/фреон): R410A
 Weight (Вес): 8kg
 Efficiency energy consumption (Класс энергоэффективности): A
 Manufactured Date (Дата производства):

**COLD
PLASMA**


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AIR CONDITIONER OUTDOOR UNIT

(Кондиционер воздуха сплит-система. Наружный блок)

Model (Модель)	CH-S09FTXN		
Voltage/Frequency (Электропитание)	220-240V~/50 Hz	Capacity (cooling/heating) (ISO 5151) (охлаждение/обогрев)	2700 W/3600 W
Climate Type (Тип Климата)	T1	Power input (cooling/heating) (Потребляемая мощность (охлаждение/обогрев))	680 W/870 W
Weight (Вес)	28 kg	Rated input (cooling/heating) (Максимальная потребляемая мощность (охлаждение/обогрев))	1450 W/1550 W
Isolation (Изоляция)	I	Refrigerant (Хладагент/фреон)	R410A
Refri. Charge (Масса Хладагента/фреона)	0.77 kg	Refri. Charge (Масса Хладагента/фреона)	0.77 kg
Dimension (Размеры)		658x550x275 mm	
Sound Pressure Level (Уровень шума)		51 dB (A)	
Maximum Allowable Pressure (Макс. Допустимое Давление)		4.3 MPa	
Operating Pressure (discharge side/suction side) (Рабочее Давление (сторона высокого давления/ст. всасывания))		4.3/2.5 MPa	
Manufactured Date (Дата производства)		Moisture protection (Влагозащитность)	IP24

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EN 14511:2007			
Clause	Requirement - Test	Result - Remark	Verdict

Declared Summary

Model designation	CH-S09FTXN
Declared EER	3,97
Energy efficient class at cooling mode (according to 2002/31/EC)	A ++
Declared COP	4,20
Energy efficient class at heating mode (according to 2002/31/EC)	A++
Annual energy consumption (kw.h) in cooling mode. (500h/y)	415

--End of report--