

Technical Construction Document Part - I

Product : Air Conditioner

Trade Name : Panasonic

Model No. : U-8ME2E8, U-10ME2E8, U-12ME2E8, U-14ME2E8, U-16ME2E8,
U-18ME2E8, U-20ME2E8

The products comply with the essential requirements of the EC Directives
2006/42/EC(MSD)

Approved and Signed by



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Part – I

Revision Record

No.	Date	Contents of revision	Back ground of revision
1	2016.08.04		Initial release
2			
3			

Technical Construction Document
Part - II Product Identification & Description

1. Name of product : Air Conditioner
2. Trade name : Panasonic
3. Model Number : U-8ME2E8, U-10ME2E8, U-12ME2E8, U-14ME2E8,
U-16ME2E8, U-18ME2E8, U-20ME2E8
4. Product Certification
(1) Product electrical safety is tested and certified
5. Rating and name plate : See CB report
6. General appearance : See CB report
7. Place of manufacture : See CB report
Principal factory is,
Panasonic Appliances Air-Conditioning Malaysia Sdn. Bhd.
Lot 2, Persiaran Tengku Ampuan, Section 21, Shah Alam Industrial Site,
40300 Shah Alam, Selangor Darul Ehsan, Malaysia
Declared air conditioners may be produced in the other factories listed in CB
report
8. Numbering system for serial number

X X X X X	X X X X X
(A)	(B)

(A): Five digits number for the identification of the model
(B): Serial number starting from 00001
9. Safety precautions
(1) Household, Commercial and similar use
(2) Safety instructions are described in the operating and installation manuals
which are accompanied with each product.
10. Contact in EU
Panasonic Testing Centre
Panasonic Marketing Europe GmbH
Winsbergring 15, 22525 Hamburg, Germany

Technical Construction Document
 Part - III Conformity assessment

1. Machinery directive 2006/42/EC

Requirements	Applicable Harmonized Standards	Product Design Features & Conformity Assessment Results
Risk assessment	-	See attached Risk Assessment Sheet RA-ACBD-T16M04
Essential health and safety requirements	-	See attached Essential health and safety requirements evaluation results Test Report No. : HS- ACBD-T16M04
Electrical safety	EN 60335-1:2012 +A11:2014 EN 60335-2-40:2003 +A11:2004, +A12:2005, +A1:2006, +A2:2009, +A13:2012	The products comply with the safety requirements of EN 60335-1 and EN 60335-2-40. Refer to the CB test report: U-8ME2E8, U-10ME2E8, U-12ME2E8, U-14ME2E8, U-16ME2E8, U-18ME2E8, U-20ME2E8: 50030391 003 in conjunction with 50030391 001 , and 50030391 002

2. EU council recommendation 1999/519/EC

Requirements	Applicable Harmonized Standards	Product Design Features & Conformity Assessment Results
Electro Magnetic Field	EN62233: 2008	The products comply with EU council recommendation 1999/519/EC. Refer to test report ERJ13-15019R00_E, ERJ13-15027R00_E,ERJ13-15046R00