



PRODUCT CERTIFICATION  
BODY

**CEPROM® S.A.**

440240 Satu Mare, Str. Fântânele f.n., Romania  
tel. +40.0361.804795; fax +40.0361.804796  
[www.ceprom.ro](http://www.ceprom.ro); e-mail: [ceprom@ceprom.ro](mailto:ceprom@ceprom.ro)

## CERTIFICATE OF CONFORMITY

No. 672-CI-32015

Technical File no. 672-CI-32015/CJE-2015001-A1

**Applicant:**

**CHYUAN JYE ELECTRIC  
MACHINERY ENTERPRISE CO., LTD.**

No. 1-9, Dat Tieh Lane, Dong Chi Li,  
Lukang Changhua Hsien, Taiwan

**Manufacturer:**

**CHYUAN JYE ELECTRIC MACHINERY  
ENTERPRISE CO., LTD.**

No. 1-9, Dat Tieh Lane, Dong Chi Li,  
Lukang Changhua Hsien, Taiwan

**Description of product:**

Product type:

**DC MOTOR**

Model:

**RS750, RS745, R528, R530, RS645**

Reference standards:

**EN 55014-1:2006+A2:2011, EN 55014-2:1997+A2:2008**

Based on our assessment we confirm that the Technical File of the product is in accordance with the technical requirements of the above standard and hence fulfils the technical requirements of the

***Electromagnetic Compatibility Directive 2004/108/EC***

The CE mark as show joined can be used, under the responsibility of the manufacturer or the importer, after completion of the CE Declaration of Conformity and in accordance with the above directive.



This certificate is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

Maintaining certification is based on compliance with the requirements of certification contract.

**Annex: Product identification – 1 page**

**Issuing Date: 19.03.2015**



**EUROPEAN UNION**  
Satu Mare, ROMANIA

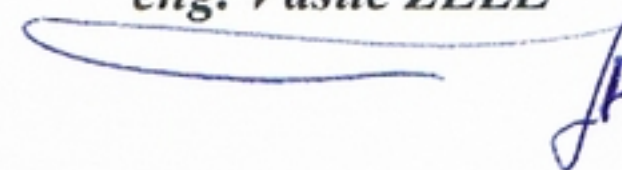
**GENERAL MANAGER**

**eng. Cristian SOPONOS**



**CEPROM-CERT Manager**

**eng. Vasile ZELE**



Partial reproduction of this certificate is not allowed

This Certificate of Conformity is valid only if it is published on the site [www.ceprom.ro](http://www.ceprom.ro)



## PRODUCT IDENTIFICATION

**The Product:** **DC MOTOR**

**\*models:** **RS750, RS745, R528, R530, RS645**

**\*manufactured by:** **CHYUAN JYE ELECTRIC MACHINERY ENTERPRISE CO., LTD.**

**\*headquarters address:** *No. 1-9, Dat Tieh Lane, Dong Chi Li, Lukang Changhua Hsien, Taiwan*

**\*place of manufacture:** *No. 1-9, Dat Tieh Lane, Dong Chi Li, Lukang Changhua Hsien, Taiwan*

**\*domain of use:** *The product is used in reverse osmosis equipment such as water dispenser or water purifier.*

**\*constructive and functional characteristics:**

<i>Model</i>	<i>M.U.</i>	<i>R528</i>	<i>R530</i>	<i>RS645</i>	<i>RS745</i>	<i>RS750</i>
<i>Power</i>		<i>Permanent magnets</i>				
<i>Voltage</i>	<i>V</i>	<i>DC 24</i>			<i>DC 36</i>	<i>DC 48</i>
<i>Water temperature</i>	<i>°C</i>	<i>max. 75</i>				
<i>Water</i>	<i>-</i>	<i>Automatic infusion to 2 meters (Self-absorption)</i>				
<i>Interface</i>	<i>-</i>	<i>3/8" · 18 NPT female</i>				
<i>Material quality</i>	<i>-</i>	<i>Plastics-Nylon, Body-EPDM, Partition-Santoprene</i>				
<i>Net weight</i>	<i>kg</i>	<i>1.8±0.05</i>	<i>1.9±0.05</i>	<i>2.05±0.05</i>	<i>2.2±0.05</i>	<i>2.25±0.05</i>
<i>Maximum pressure</i>	<i>psi</i>	<i>120±5</i>	<i>125±5</i>	<i>125±5</i>	<i>130±5</i>	<i>130±5</i>
<i>Open flow</i>	<i>l/min</i>	<i>1.2</i>	<i>1.3</i>	<i>2.0</i>	<i>2.4</i>	<i>3.0</i>
<i>Current</i>	<i>A</i>	<i>0.23</i>	<i>0.30</i>	<i>0.35</i>	<i>0.38</i>	<i>0.36</i>

## Technical File content:

- *General description of the product;*
- *Test report in accordance with the harmonised standards;*
- *General drawing and drawings of the control circuits;*
- *The list of standards applied;*
- *Instruction manual;*
- *Declaration of conformity.*

**CEPROM-CERT Manager**

*eng. Vasile ZELE*

