

Statement

Statement of the Notified Body on the Conformity Assessment
according to Annex III of EMC Directive 2004/108/EC

Notified Body **SGS Germany GmbH**
EU Identification Number 2150

recognized by



BNetzA-bS-09/61-19

Registration-No.	ZH00B0001
Certificate Holder	SECOH SHANGHAI MEC LTD. No. 160 Xuan Chun Road, Xuanqiao Town, Pudong New Area, Shanghai, China
Product Designation	JDK-S-150, JDK-150C, JDK-150, JDK-S-200, JDK-200C, JDK-200, JDK-S-250, JDK-250C, JDK-250, JDK-S-300, JDK-300C, JDK-300, JDK-S-400, JDK-400C, JDK-400, JDK-S-500, JDK-500C, JDK-500 TKO-S-150, TKO -150C, TKO -150, TKO -S-200, TKO -200C, TKO - 200, TKO -S-250, TKO -250C, TKO -250, TKO -S-300, TKO -300C, TKO -300, TKO -S-400, TKO -400C, TKO -400, TKO -S-500, TKO - 500C, TKO -500
Product Description	Electromagnetic Air Pump

Statement on the Essential Requirements

Article 5 and Annex I Number 1(a) (emission) are fulfilled	Yes
Article 5 and Annex I Number 1(b) (immunity) are fulfilled	Yes
Article 5 and Annex I Number 2 (fixed installations) are fulfilled	N/A
Specifications for assembling, installation, maintenance or operation have to be respected	No

Marking

EC conformity marking, Marking Example
according to EMC Directive 2004/108/EC, Annex V:



This certificate is issued in accordance with the Directive 2004/108/EC of the European Parliament and the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility. It is only valid in conjunction with the following annex (2 page(s)).

approved by:

Beier
Deputy Head of Notified Body EMC

Date

Sep 17, 2014

Signature

i.v. Dr. Beier

Dr. Madel
Quality Manager

Sep 17, 2014

i.v. C. Madel

This document was signed electronically.

ANNEX

Product Characteristics:

Specification:

Model		JDK-150C	JDK-200C	JDK-250C	JDK-300C	JDK-400C	JDK-500C
Rated Voltage	V	AC220-240					
Frequency	Hz	50					
Oper. Press.	kPa	20.0					
Air Capacity	L/min	150	200	250	300	400	500
Power	W	110-120	170-190	230-250	220-240	350-370	470-490
Outlet Dia.	mm	O.D.26 (hard vinyl chloride pipe VP20)			O.D.27 (hard vinyl chloride pipe VP20)		
Mass	kg	Approx. 10.0		Approx. 18.0			
Standard Accessories		Hose with relief valve (with hose band)					

Product Identification:

The Product is an electromagnetic Air Pump. All models are electrically identical; they differ in air flow and appearance.

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Conformity Details:

Evaluated documents		
Document	identification number, date & laboratory	Result
Test report	SHEM140900224801, 15.09.2014, SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. E&E Lab	Compliant
Applied standard(s)	EN 55014-1:2006/A1:2009/A2:2011 EN 55014-2:1997/A1:2001/A2:2008 EN 61000-3-2:2006/A1:2009/A2:2009 EN 61000-3-3:2013	Compliant

The Notified Body SGS Germany GmbH is of the opinion that it is properly demonstrated that the above identified apparatus complies with the essential requirements of the directive 2004/108/EC as given in the above scope.

Remarks:

none

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