

## Declaration of conformity

## Konformitätserklärung

**Manufacturer's name and address:**  
**Herstellername und -adresse**

Wissenschaftliche Gerätebau  
Dr. Ing. Herbert KNAUER GmbH  
Hegauer Weg 38  
14163 Berlin, Germany

**Pneumatic Pump 1900,**  
Order Numbers, Bestellnummern:  
**A 50601, A 50611, A 50621, and A 50631**

complies with the following requirements and product specifications:

- Low Voltage Ordinance (73/23/EWG)  
EN 61010-1 (08/2002)
- Engineering Guidelines (89/392/EWG)
- EMC Ordinance (89/336/EWG)  
EN 6100-3-2 (10/2006)  
EN 61326-1 (10/2006)

entspricht den folgenden Anforderungen und Produktspezifikationen:

- Niederspannungverordnung (73/23/EWG)  
EN 61010-1 (08/2002)
- Maschinenrichtlinie (89/392/EWG)
- EMV-Verordnung (89/336/EWG)  
EN 6100-3-2 (10/2006)  
EN 61326-1 (10/2006)

The product was tested in a typical configuration.  
Das Produkt wurde in einer typischen Konfiguration geprüft.

Berlin, 2007-03-29



Alexander Bünz (Managing Director)

The CE Shield is attached to the rear of the instrument.  
Das Konformitätszeichen ist auf der Rückwand des Gerätes angebracht.



## Letter of Equivalency

To Whom it May Concern,

This letter is provided to confirm that the KNAUER pneumatic pump K-1900 and the KNAUER pneumatic pump S-1950 are equivalent models as shown in the table below. Equivalency indicates that any testing, technical reports, Declaration of conformaty and technical analysis completed on or for the K-1900 will be valid on a S-1950, and vice-versa. The following statement define “equivalency”:

- The performance of the KNAUER K-1900 and the KNAUER S-1950 is identical
- The hardware bill of material for the KNAUER K-1900 and the KNAUER S-1950 pumps, other than front panel colors, housing, branding, and manuals, are identical (part numbers may differ, parts may be updated with newer versions with the same technical data and safe regulations)

<b>KNAUER pneumatic Pump K-1900</b>	<b>Knauer pneumatic pump S-1950</b>
A5060	A5075
A50601	A50751
A50611	A50761
A50621	A50771
A50631	A50781

Berlin, 26.04.2024

Place, Date



Signature