

Heating column

Models: HZS-1320-S, HZS-1320-H



Operating and assembly instructions
for installers and users

Stand: March 2024

Disclaimer

DIGEL HEAT makes no representations or warranties with respect to this manual and limits its liability for breach of any implied warranty to the replacement of this manual with another to the extent permitted by law. In addition, DIGEL HEAT reserves the right to revise this publication at any time without obligation to notify any person of such revision. The information provided in this documentation includes general descriptions and/or technical characteristics concerning the performance of the products described herein. This documentation is not intended as a proper evaluation of the suitability or reliability of the products for any specific application by any user and should not be relied upon as a substitute for such evaluation. It is the responsibility of each such user or installer to conduct an appropriate and complete risk assessment, evaluation and testing of the products with respect to their specific application. Neither DIGEL HEAT nor any of its affiliates or subsidiaries can be held responsible or liable for any misuse of the information contained herein. If you have any suggestions for improvements or additions, or if you notice any errors in this publication, please notify us.

All relevant national, regional and local safety regulations must always be observed when installing and using this product. For safety reasons and to ensure compliance with the documented system data, only the manufacturer is authorized to carry out repairs to components.

Failure to observe this information may result in injury or damage to the equipment.

Copyright © 2022 DIGEL HEAT

All rights reserved. No part of this publication may be reproduced, processed or transmitted in any form, including photocopying, recording or any other electronic or mechanical process, without the written permission of the publisher. Requests for permission must be made in writing to the publisher at the address below, marked „Attn: Permissions Coordinator“.

Digel Sticktech GmbH & Co. KG
Hermann-Burkhardt-Str. 7
D-72793 Pfullingen

Special note

The appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.

Do not cover the device!

If the mains connection cable is damaged or replaced, it may only be replaced with the original spare part by a specialist technician authorized by the manufacturer. Attach the device as described in the "Installation/preparation" chapter.

Operation

1. General note

The chapters "Special instructions" and "Operation" are intended for the appliance user and the installer.

NOTE

Read these instructions carefully before use and keep them in a safe place. If necessary, pass the instructions on to a subsequent user.

1.0 Safety instructions

1.1 Structure of safety instructions





SIGNALWORD Type of hazard




Possible consequences of non-compliance with the safety instructions are listed here.

» » Measures to avert the danger are listed here.





1.2 Symbols, type of danger

Icon	Type of hazard
	Injury
	Burns (scalding, burns)


1.3 Signal words

SIGNALWORD	Meaning
 DANGER	Failure to follow these instructions could result in serious injury or death.
 WARNING	Information which, if ignored, could result in serious injury or death.
 ATTENTION	Information that can lead to moderate or minor injuries if ignored.

1.4 Other markings in this documentation

Icon	Meaning
	General notes are marked with the adjacent symbol. Read the instructions carefully!
	Material damage (equipment, consequential and environmental damage)
	Disposal of appliances
	This symbol shows you that you need to do something. The required actions are described step by step.

1.5 Notes on the device

Icon	Meaning
	Do not cover the device!
CAUTION	Only operate upright
DANGER	Failure to follow these instructions could result in serious injury or death.

1.6 Units of measurement

NOTE

Unless otherwise stated, all dimensions are in centimeters.

2. Security

2.1 Intended use

The appliance is used to heat cold zones in living and working areas. The appliance is intended for use in domestic environments that need to be heated for short periods. It can be operated safely by untrained persons. The appliance can also be used in non-domestic environments, e.g. in small businesses, provided it is used in the same way. Any other use or use beyond this is considered improper use. Intended use also includes observing these instructions and the instructions for the accessories used

2.2 General safety instructions



WARNING Injury

The appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.



WARNING Injury

If an appliance component is damaged or malfunctions, you must not operate the appliance.



CAUTION Burning

Do not operate the appliance...

- in rooms that are at risk of fire or explosion due to chemicals, dust, gases or vapors.
- in the immediate vicinity of pipelines or containers that carry or contain flammable or explosive substances.



CAUTION Burning

- Only operate the device under supervision.
- Operate the device via remote or automatic switch-on using upstream components, e.g. room thermostat, timer.



CAUTION Burning

If the surface of the heater shows signs of damage, you must no longer operate the appliance.



ATTENTION: Do not cover the device!

2.3 General information

- We can only guarantee perfect function and operational safety if the original accessories and spare parts intended for the device are used.
- Keep sharp objects away from the device.
- Do not fasten the appliance to the floor with screws or nails.
- Do not operate the appliance in bathrooms or similarly damp rooms.
- Do not operate the device outdoors.
- Do not transport the device by the mains connection cable.

2.4 Test mark

See type plate on the device.

3. Device description

The heating column is used to heat cold zones in offices, living and working areas.

4. Settings



Material damage

Check the mains cable and plug for bare spots and protruding conductors. Check the appliance for damage before use.

NOTE

Observe the rating plate. The specified voltage must match the mains voltage.

NOTE

A temporary odor may develop during initial commissioning. To start up the appliance, place it on the floor in the desired location. Insert the mains plug into a controlled socket which can be regulated by means of a thermostat. If the appliance is not to be used for a longer period of time, disconnect it from the mains by pulling out the plug.

5. Cleaning, care and maintenance

- Disconnect the mains plug before cleaning the appliance.
- Only clean the appliance when it has cooled down.
- Do not wash or dry clean the device.
- Do not use corrosive cleaning agents.
- Only remove stains with a damp cloth.

6. Troubleshooting

Problem	Cause	Remedy
The appliance does not heat up.	No voltage is applied.	Check whether the mains connection has been established correctly. Check the circuit breaker and the fuse in the domestic installation.

If you are unable to rectify the cause, please call the following number: +49 7121 9767680

7. Technical data

7.1 Data table

Electrical data		Unit	HZS-1320-S	HZS-1320-H
Connected load		Watt	1320	1320
Mains connection		1/N/PE ~ 230 V 50Hz		
Dimension				
Length		cm	45	45
Width		cm	45	45
Height		cm	105	105
Surface area		m ³	0,47	0,47
Ausführungen (IP)				
Protection class			IP20	IP20
Special feature				
Personal circuit breaker (residual current circuit breaker)			NO	NO

Customer service and warranty

Accessibility

Should a fault occur with one of our products, we are of course available to provide you with advice and assistance.

Digel Sticktech GmbH u. Co. KG

Hermann-Burkhardt-Str. 7

D 72793 Pfullingen

Tel. 07121 - 97 - 676 80

Fax. 07121 - 78 131

info@digel-heat.com

You can reach our customer service team by telephone from Monday to Friday from 8:00 to 16:00.

Warranty conditions

These warranty conditions regulate additional warranty services provided by us to the end customer. They apply in addition to the customer's statutory warranty claims. The statutory warranty claims against other contractual partners are not affected. These warranty conditions only apply to devices that are purchased by the end customer in the Federal Republic of Germany as new devices. A warranty contract shall not be concluded if the end customer purchases a used device or a new device from another end customer.

Content and scope of the guarantee

The warranty service is provided if a manufacturing and/or material defect occurs in our appliances within the warranty period. However, the guarantee does not cover any services for appliances on which faults, damage or defects occur due to chemical or electrochemical effects, incorrect assembly or installation, improper adjustment, operation or improper use or application. Also excluded are services due to inadequate or neglected maintenance, weather influences or other natural phenomena. The warranty is void if the appliance has been repaired, tampered with or modified by persons not authorized by us, and the warranty service includes a careful inspection of the appliance to determine whether a warranty claim exists. In the event of a warranty claim, we alone decide how the fault is to be rectified. We are free to have the appliance repaired or to repair it ourselves. Any replaced parts shall become our property. We shall bear all material and installation costs for the duration and scope of the warranty. Insofar as the customer has received services due to the warranty case on the basis of statutory warranty claims against other contractual partners, we shall have no obligation to perform. Insofar as a warranty service is provided, we accept no liability for damage to an appliance due to theft, fire, riot or similar causes. In addition to the warranty services promised above, the end customer cannot assert any claims under this warranty for indirect damage or consequential damage caused by the device, in particular for compensation for damage occurring outside the device. Legal claims of the customer against us or against third parties remain unaffected.

Warranty period

For appliances used in private households, the warranty period is 24 months; otherwise (e.g. if the appliances are used in commercial, craft or industrial businesses), the warranty period is 12 months. The warranty period for each appliance begins with the handover of the appliance to the customer using the appliance for the first time. Warranty services do not lead to an extension of the warranty period. The warranty service provided does not initiate a new warranty period. This applies to all warranty services provided, in particular for any spare parts installed or for the replacement delivery of a new appliance.

Utilization of the guarantee

Warranty claims must be submitted to us before the warranty period expires, within two weeks of the defect being discovered. This must include details of the fault, the appliance and the time of discovery. The invoice or other dated proof of purchase must be enclosed as proof of warranty. If the aforementioned information or documents are missing, there is no warranty claim.

Warranty for devices purchased in Germany but used outside Germany

We are not obliged to provide warranty services outside the Federal Republic of Germany. In the event of malfunctions of an appliance used abroad, it must be sent to the customer service department in Germany at the customer's risk and expense. The return shipment shall also be at the risk and expense of the customer. Any statutory claims of the customer against us or against third parties shall remain unaffected in this case as well.

Devices purchased outside Germany

This warranty does not apply to devices purchased outside Germany. The respective statutory regulations and, if applicable, the delivery conditions of the national company or importer apply.

Environment and recycling

Disposal of transport and sales packaging material

We have packed your device carefully to ensure that it arrives undamaged. Please help to protect the environment and dispose of the packaging material of the appliance properly. Together with wholesalers and specialist retailers in Germany, we are participating in an effective take-back and disposal concept for the environmentally friendly processing of packaging. Leave the transport packaging to the installer or specialist retailer. Dispose of sales packaging via one of the dual systems in Germany.

Disposal of old appliances in Germany

Disposal of appliances



WEEE-Reg.-Nr.: DE 63054412

ARA-Lizenz-Nr.: 97146

Appliances marked with this symbol must not be disposed of with household waste. As the manufacturer, we ensure that old appliances are treated and recycled in an environmentally friendly manner as part of our product responsibility. Further information on collection and disposal can be obtained from your local authority or specialist dealer. When developing new appliances, we ensure that the materials used are highly recyclable. The take-back system achieves high recycling rates for materials in order to reduce the burden on landfill sites and the environment. In this way, together we make an important contribution to environmental protection.

Disposal outside Germany

Dispose of this device properly and in accordance with local regulations and laws.

Digel Sticktech GmbH & Co. KG

D 72793 Pfullingen

Germany

Tel. +49 7121 - 976 76 80

E-Mail: info@digel-heat.com

Web: www.digel-heat.de

Digel Sticktech GmbH u. Co. KG
Hermann-Burkhardtstraße 7
72793 Pfullingen, Germany



Phone: +49 (0) 7121 976 76 80

Fax: +49 (0) 7121 781 31

info@digel-heat.de

www.digel-heat.com