

MANUAL ELECTRIC HEATER

Thank you very much for purchasing one of our products.

• **Important:**

We advise you, the electrical connection is carried out by a qualified electrician or an appropriately qualified person. When flour suspension of an (integrated) or thermostat control, you need to connect using the enclosed wiring diagram.

The following points should be observed in advance:

1. Make sure the local supply voltage matches the voltage indicated.
This is stated on the nameplate, or engraved on the heating element.
2. When the heating fluid heating should be applied only in the medium which is suitable and is the heated area is always located in the liquid. When heated in air, the minimum air speed guaranteed.
3. Screw placement at any time it should be placed horizontally, and the coils must be located entirely below the liquid level.
4. When fitting a cartridge heater element you need to use a H7 fit for proper heat transfer.
5. The electrical supply cable (s) should be connected to the designated terminal facilities. This may not be amended, provided in consultation with our technical advisors. The electrical connections must always be protected and the safety standards must be observed in taking.
6. When using an adjustable thermostats with temperature range, a check on the proper adjustment in advance. The dial or screw can be in or outside the junction box located.
7. When using a manual reset thermostats with security, you need an inspection for the cause to be performed, if it is addressed.
8. If you supplied electric heater into operation, make sure that the correct amount of fluid or air is present. Always with a flow device before venting the tank to turn electric! (This can cause major damage)
9. We advise you to check the heating and related equipment regularly at function, scaling and / or other contamination and cleaned if need be. This prolongs the life.
10. Storage: storage of the heating equipment, these dry and be stored at room temperature! In order to guarantee the insulation.

It is the responsibility of the user, the components supplied in accordance with the standards to assemble and use. All products of Jac.de Vries Gesta, are carefully selected and manufactured to the quality of our products or others. All heaters are supplied according to EN 60335-1 standard and the General Conditions of the Koninklijke Metaalunie. If despite our quality defects, you can count on our good guarantee.