

WIWA MATERIAL FLUID HEATER

# WIWA MATERIAL FLUID HEATER

# DESIGNED FOR HIGH VISCOSITY / HIGH SOLIDS PRODUCTS

## New and additional features:

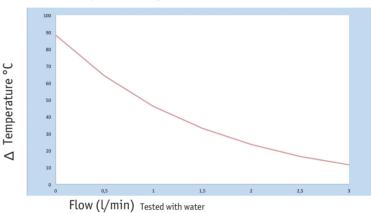
- Weather resistant, also in high humidity environments
- Flexible positioning of the heat exchanger connections
- Replacing the heat exchanger is simple and easy
- Operating voltages up to 690 V for ATEX Zone I
- T4 temperature classification
- Includes air passages to heat air for spray guns
- Approved to ATEX Directive 2014/34/EU
- Max. pressure 500 bar / 7250 psi
- Insulation jacket available
- Remote thermostat control optional
- All fluid wetted parts in stainless steel

Helps save energy, reduce material wastage and optimizes the production process.

### Optimal processing of the material for:

- Higher efficiency
- Energy savings
- Reduced use of solvents
- The shortest possible drying times
- Problem-free processing of high viscosity materials
- A smooth uniform layer even on vertical surfaces
- Outstanding surface finish

Temperature diagram - Material Fluid Heater



| TECHNICAL DATA |        |            | Standard inside ø |         | RFA inside ø |         |
|----------------|--------|------------|-------------------|---------|--------------|---------|
| Voltage (V)    | Phasen | Ampere (A) | 9 mm              | 14 mm   | 9 mm         | 14 mm   |
| 115            | 1      | 16         | 0663917           | 0663923 | -            | -       |
| 230            | 1      | 16         | 0663907           | 0663908 | 0663918      | 0663919 |
| 230            | 3      | 10         | 0663915           | 0663916 | -            | -       |
| 400            | 3      | 6          | 0663909           | 0663910 | 0663920      | 0663921 |
| 440            | 1      | 8          | 0663911           | 0663912 | -            | -       |
| 440            | 3      | 5          | 0663913           | 0663914 | -            | -       |

### ACCESSORIES FOR FLUID HEATER

Portable Frame with all necessary assembling parts\*

Back Pressure Valve

Temperature Indicator

Wall bracket

RFA version external control (on request)

\*without Fluid Heater

ø 9mm Order No. 0632538 ø 14mm Order No. 0633869

Order No. 0621072

ø 9mm Order No. 0620661 ø 14mm Order No. 0649463

ø 9mm Order No. 0619728 ø 14mm Order No. 0634526

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