

WIWA MATERIAL FLUID HEATER

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DESIGNED FOR HIGH VISCOSITY / HIGH SOLIDS PRODUCTS

New and additional features:

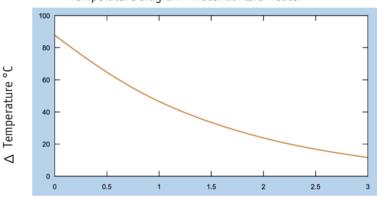
- Weather resistant, also in high humidity environments
- Flexible positioning of the heat exchanger connections
- Replacing the heat exchanger is simple and easy
- Operating voltages up to 690 V for ATEX Zone I
- T4 temperature classification
- Includes air passages to heat air for spray guns
- Approved 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



Flow (l/min) Tested with water

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	-	-

^{*}Units for non-hazardous environments available without remote control / **Units for hazardous environments require remote control

ACCESSORIES FOR FLUID HEATER

Portable Frame with all necessary assembling parts*

Back Pressure Valve

Temperature Indicator

Wall bracket

Order No. 0621072 ø 9mm Order No. 0620661

ø 9mm Order No. 0632538

ø 14mm Order No. 0633869

ø 14mm Order No. 0649463 ø 9mm Order No. 0619728

ø 14mm Order No. 0634526

Mounting kit for heated air option (upon request)

Remote control for 440V hazardous environment usage (upon request)

RFA version external control (on request)

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^{*}without Fluid Heater