



# Airless Heated Paint Sprayers ThermControl

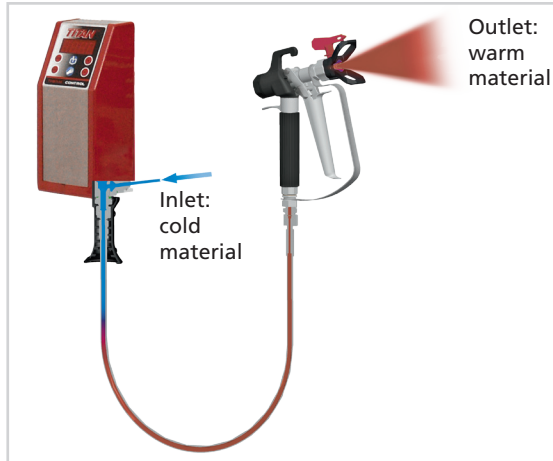


*easy  
advanced*

**THERMCONTROL**



## ThermControl - How it works



All ThermControl units have an electric heating element, which is located inside the hose. Due to this, the material is heated by passing through the hose. The temperature can be easily regulated from 20° C to 60° C. So you can set the material temperature variably depending on the application. And you can always spray at the ideal working temperature regardless of seasonal temperature fluctuations. Furthermore, the heating brings about a reduction of the material viscosity, which has a lot of positive effects: No diluting of the coating material necessary, ideal for high-viscosity materials, less overspray and much more.

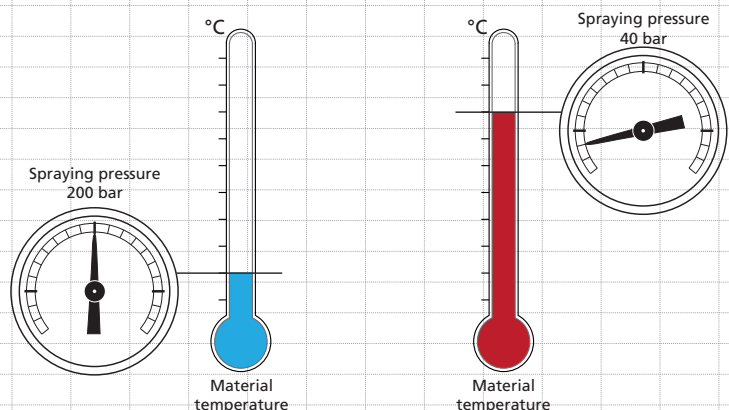
**Your answer to the VOC guidelines!**



- » The ThermControl units are **adaptable** to most Titan airless units e.g. to the units of the Performance series.
- » Both units contain a full three years guarantee.

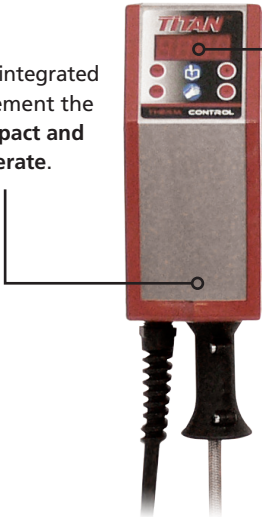
## Change in viscosity due to heating

The heating of the material leads to a drop in viscosity. The optimal viscosity along with the right working technique and equipment is important for a good result when spraying. If the material is too thick the result is an irregular spray pattern and a poor fan pattern.





# ThermControl™ easy



Due to the integrated heating element the unit is compact and easy to operate.

Control unit for an accurate temperature regulation from 20° C to 60° C.

ThermControl easy is specially developed for lacquer applications. Heating element and hose are compact in design to increase the flexibility handling capacities.



## Key benefits:

- » minimal overspray
- » constant paint viscosity even with variable outside temperatures
- » excellent spraying pattern
- » reduce of solvents due to reduction in viscosity
- » film thickness can be increased
- » optimal surface quality thanks to a very soft spray jet.
- » We advise to use the units in combination with a S3 gun

# ThermControl™ advanced



Thanks to the practical tires the ThermControl advanced can be transported easily on the building site.

The 15 m hose can be conveniently wrapped around the hose reel.

ThermControl advanced  
This unit covers more demanding paint jobs.

Specifications	ThermControl easy	ThermControl advanced
Voltage	230 V / 50 Hz	230 V / 50 Hz
Heating Power	600 W	1300 W
Mains connection lead	4 m	4 m
Hose	DN6 / 10 m stainless steel	DN6 / 15 m PU sheeting
Max. Pressure	250 bar	250 bar
Temperature regulator	20°- 60° C smooth regulation	20°- 60° C smooth regulation
Weight	3.5 kg	18.0 kg
Optimal working pressure	50 to 70 bar	50 to 70 bar

P/N (ThermControl easy): 2313185  
P/N (ThermControl advanced): 2313186

» Also available as Spraykit

## ThermControl units



### ThermControl easy

Basic unit with 10 m stainless steel hose

Art-No. 2313185



### ThermControl advanced

Basic unit with hose reel and 15 m PU sheeting hose

Art-No. 2313186



### ThermControl easy Spraykit

Basic unit with 10 m stainless steel hose, incl.:

- S-3 Series gun
- SC-6 reversible Tip 410
- Fitting M16x1.5 - 1/4"

Art-No. 2313712



### ThermControl advanced Spraykit

Basic unit with hose reel and 15 m PU sheeting hose, including:

- S-3 Series gun
- SC-6 reversible Tip 410
- Fitting M16x1.5 - 1/4"

Art-No. 2313713

## Accessories



### S-3 Series gun

with 4 finger trigger pull and 517 SC-6 reversible tip

Art-No. 550-250



### SC-6 Reversible Tip

"Longest Lasting Tip in the Industry"  
Available in numerous sizes.

Art-No. 661-XXX



### Synergy™ Tip

Ideal for lacquers, stains and clear coats. Available in various sizes.

Art-No. 671-XXX



### TipClean

It allows easy cleaning and safe storage of all airless tips.

Art-No. 314-207



### Gun filters

Available in four variations.

Coarse (Green)	500-200-03
Medium (White)	500-200-06
Fine (Yellow)	500-200-10
Extra Fine (Red)	500-200-15

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