DryTemp+™ - The ONLY Dryer with Mold Temp Control and Conveying Included

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This product is totally new in the industry. The DryTemp+ combines Novatec press-side NovaWheel™ dry/convey models (up to 150 lb./hr.) with the proven, single or dual zone, Sentra™ mold temp controls from Advantage Engineering. The complete package is built right into the dryer footprint, saving valuable space. (Patents pending)

A single, intuitive, icon-driven 7" color touch screen PLC controls all drying, conveying, mold temperature settings and alarms. This is an industry first with patents pending. Ethernet is built-in to enable trending for quality control tracking of drying and mold temperature parameters, keyed to molds for the ultimate in QC documentation. The results can be pulled directly to your QC system.



DryTemp+ is fully USB bar code compatible. Scan the mold and the resin container for mistake-proof setup. When the mold/material match is confirmed, the drying and mold temp parameters, that are pre-set in the PLC control, are automatically applied to the to the dryer and the mold temp units without any further intervention.

The patented, Advantage AVT Modulating Valve - a motor driven ball valve - for ultra-precise temperature control and resistance to plugging, is a standard feature of the Sentra units. A service panel can be easily removed and the mold temp assembly tilts out for easy servicing.



The great features of the NovaWheel dry/convey models are not diminished in any way. These include OverDry Protection for sensitive materials, Intelligent Regeneration to save energy, Standard 3-Phase Detection, Auto START/STOP Timer, Dew Point Analyzer with Alarm, Dry Air Conveying and more.

A 5-YEAR WARRANTY, ensures high product quality and that processors enjoy the Lowest Cost of Ownership!