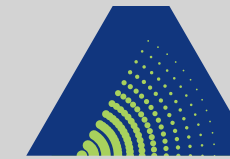


DELTALITE CONTROLLER SPECIFICATIONS

Iso Hose	Moisture blocking polyethylene inner tube
Resin Hose	Non moisture block nylon inner tube
Weight Hose Section Whip Section	26 lbs. per 50' section, hose, wiring and wrap 9 lbs. per 24' whip and wrap
Hose Section	50' of 3/8" hose
Whip Section	24' of 1/4" hose
Maximum Fluid Working Pressure	2200 PSI for 3/8" hose 2750 PSI for 1/4" hose
Temperature Measurement	RTD temperature sensors
Pressure Measurement	25' from gun
Maximum Fluid Temperature	150 Fahrenheit for ISO Hose 190 Fahrenheit for Resin Hose
Scuff guard	Ballistic nylon with velcro
Electrical Connection	Custom Cables with moisture sealing connectors
Hose Electrical Code Compliance	GFI protected hoses
Power Requirements per 50' Section	840 watts per ISO/Resin Set
Max Hose Length	300 Feet



**AKURATE
DYNAMICS**
The Science In Spray Foam

DELTALITE CONTROLLER



Features

Adapts to most common proportioners available.

50' sections of internally heated hose.

Independent Hose controller allows only sections requiring heat to turn on.

Internal heating allows for a more efficient transfer of power thus making the outer house an insulator versus the requirement to driving heat thru the plastic hose material.

Material heating efficiency is greatly improved with the heating element in direct contact with the fluids.

24" internal temperature sensors give an accurate fluid temperature measurement and turns power on only when required.

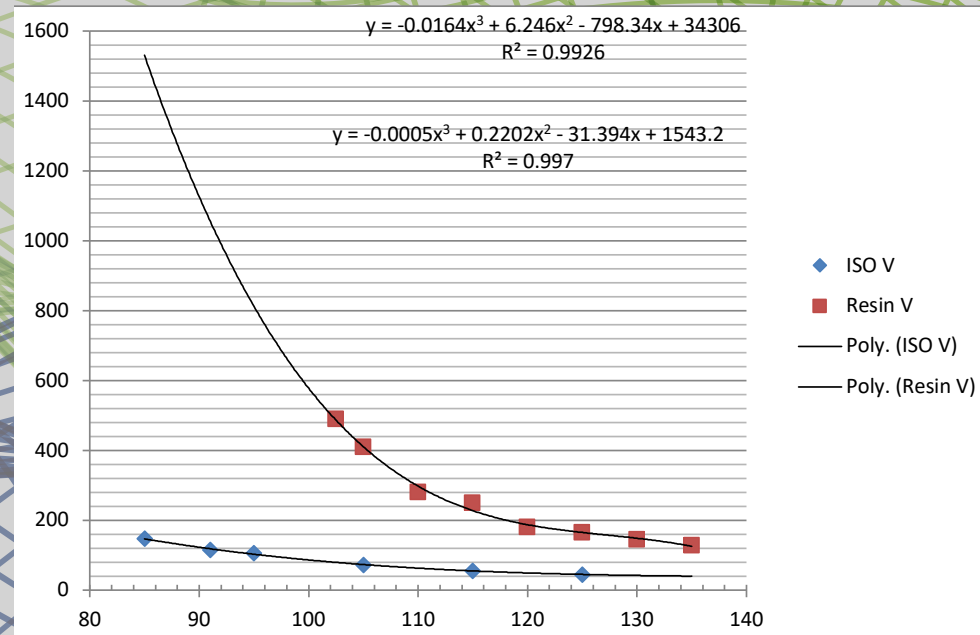
Temperature sensors placed in each controlled section of hose.

Dynamic pressure monitoring allows for matching viscosities of Iso and Resin by independently heating each hose -this leads to fewer gun issues and improved yields.

Ultra-light weight whips make operators more efficient in spraying.

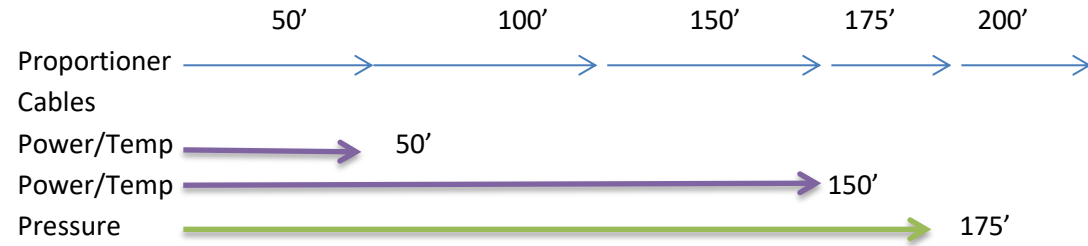


EXAMPLE VISCOSITY CHART

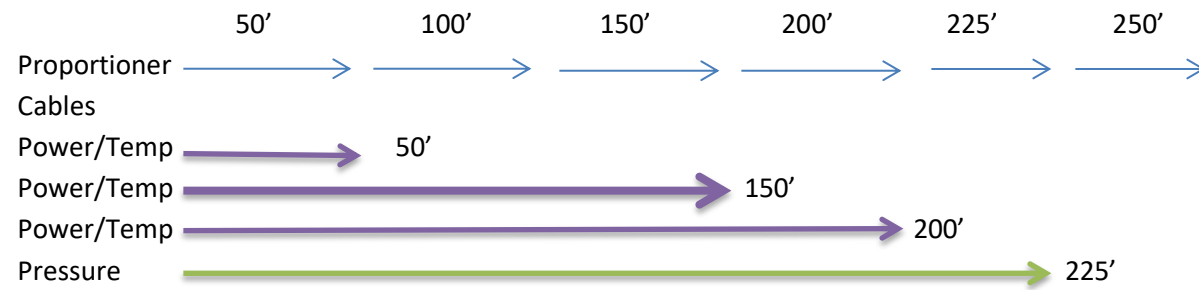


STANDARD HOSE LAYOUT

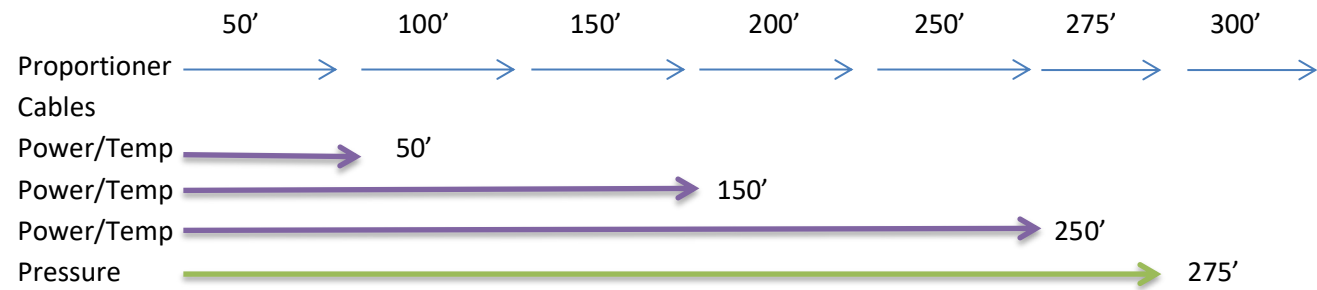
200' Hose



250' Hose

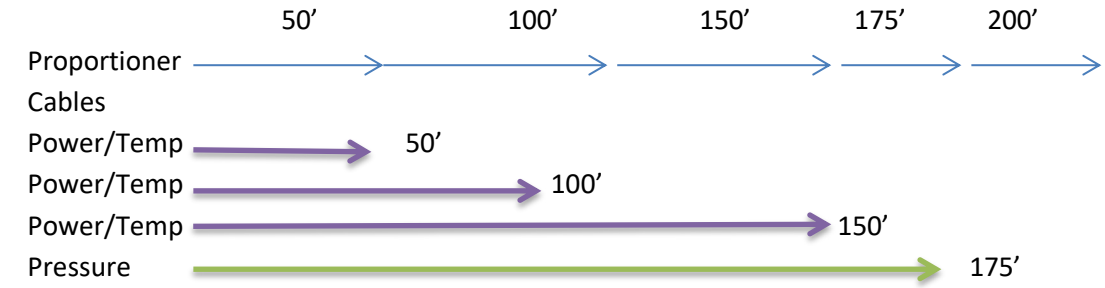


300' Hose

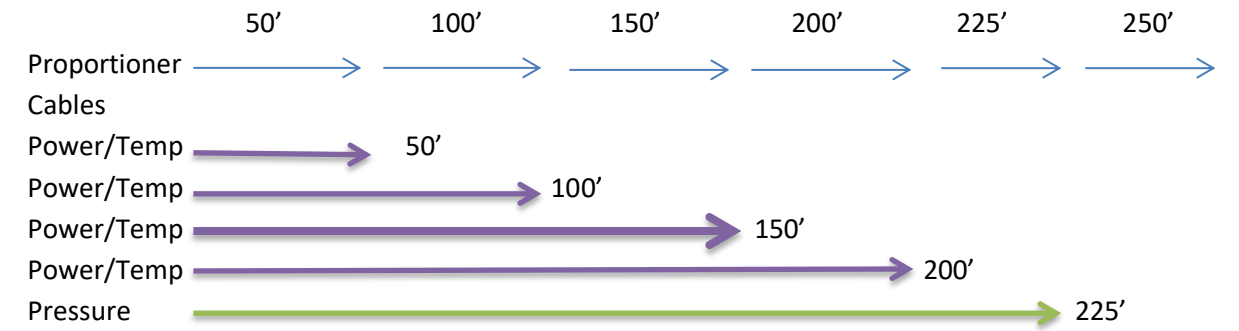


EXTREME WEATHER HOSE LAYOUT

200' Hose



250' Hose



300' Hose

