

THERMACORE HOT MELT HOSES

Enhance your productivity

Our Thermacore hot melt hoses are designed and manufactured in-house with top-quality materials for maximum performance. With advanced insulation, energy-saving features, and durable construction, they reduce downtime, improve precision and deliver long-lasting reliability. Switch to Thermacore for more efficient and productive operations.

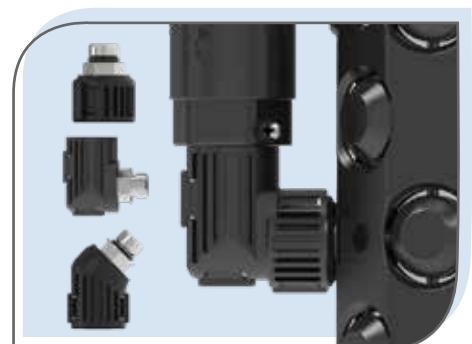


Nomex® insulation delivers outstanding thermal efficiency, maintaining consistent heat



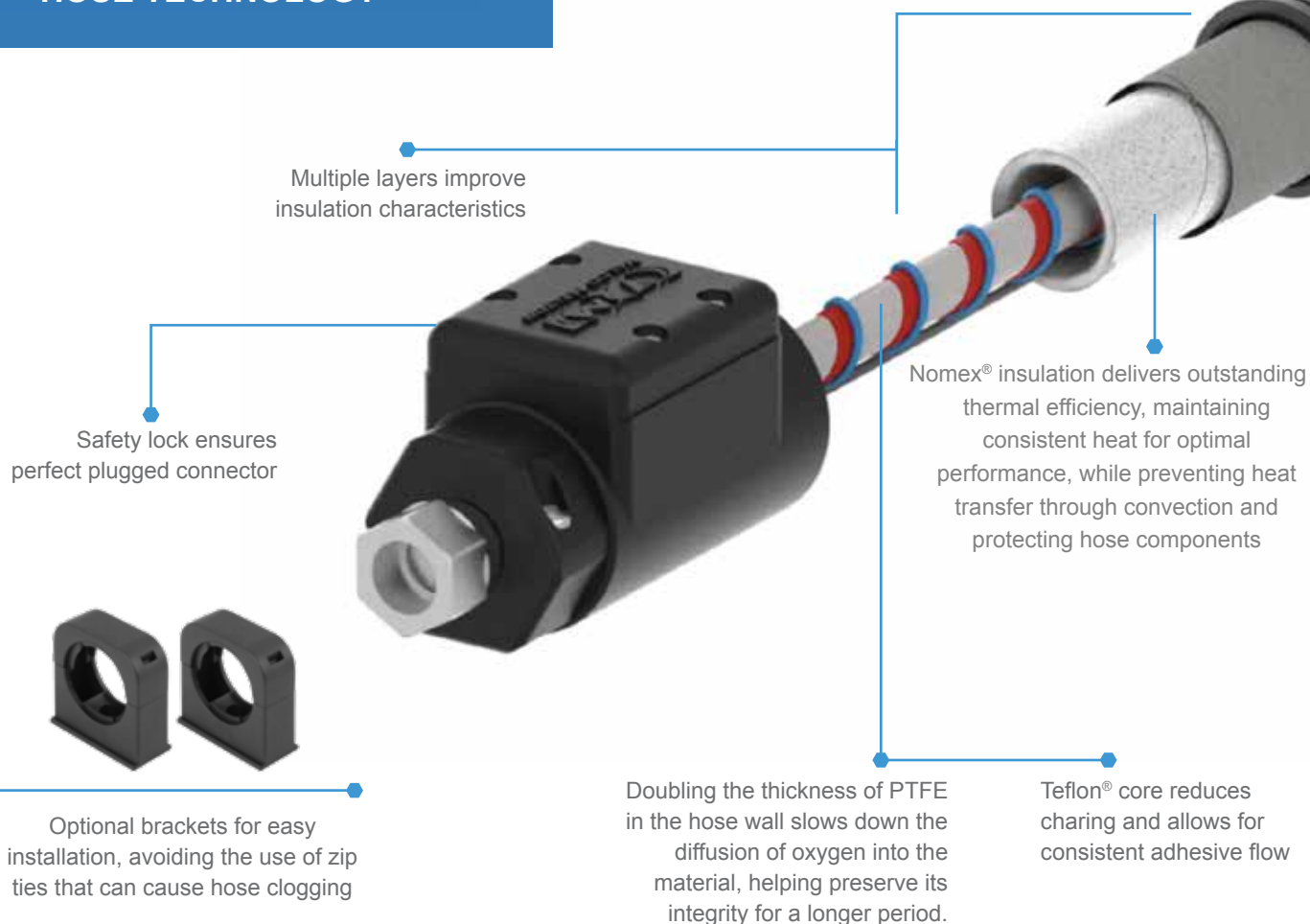
Maximum flexibility. Designed for demanding applications, ensuring ease of installation and durability.

- **Average temperature sensor technology.** Accurate temperature reading throughout the hose.
- **Anti-abrasion protection.** Built to withstand wear and tear, increasing hose lifespan in harsh environments.
- **Reduced adhesive degradation.** 45% less wear compared to other options on the market for longer-lasting performance.
- **Compatibility with other industry standards.** Interchangeable with standard Valco Melton and competitor hoses.
- **Insulated fittings.** Protection for user and maintain consistent temperatures, reducing the risk of clogging and charring.
- **Improve energy efficiency.** 20% less electric consumption.



Insulated cover for all fittings: straight, 90° and 45°. Compatible with JIC UNF 9/16"

HOSE TECHNOLOGY



Technical Specifications

Thermacore Hoses	
Maximum Work Temperature	220° C
Power Consumption	80 W/m
Maximum Pressure	100 bar
Minimum Curvature Radius	100 mm
Voltage	200-240 VAC
Maximum Viscosity	Up to 100.000 mPas
Adhesive Types	Thermoplastic/Reactive*

*Depending on the adhesive requirements of the nozzle

For more information, visit valcomelton.com or contact your local representative
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Locations

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