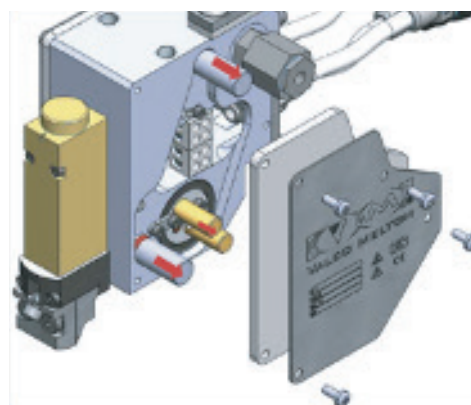
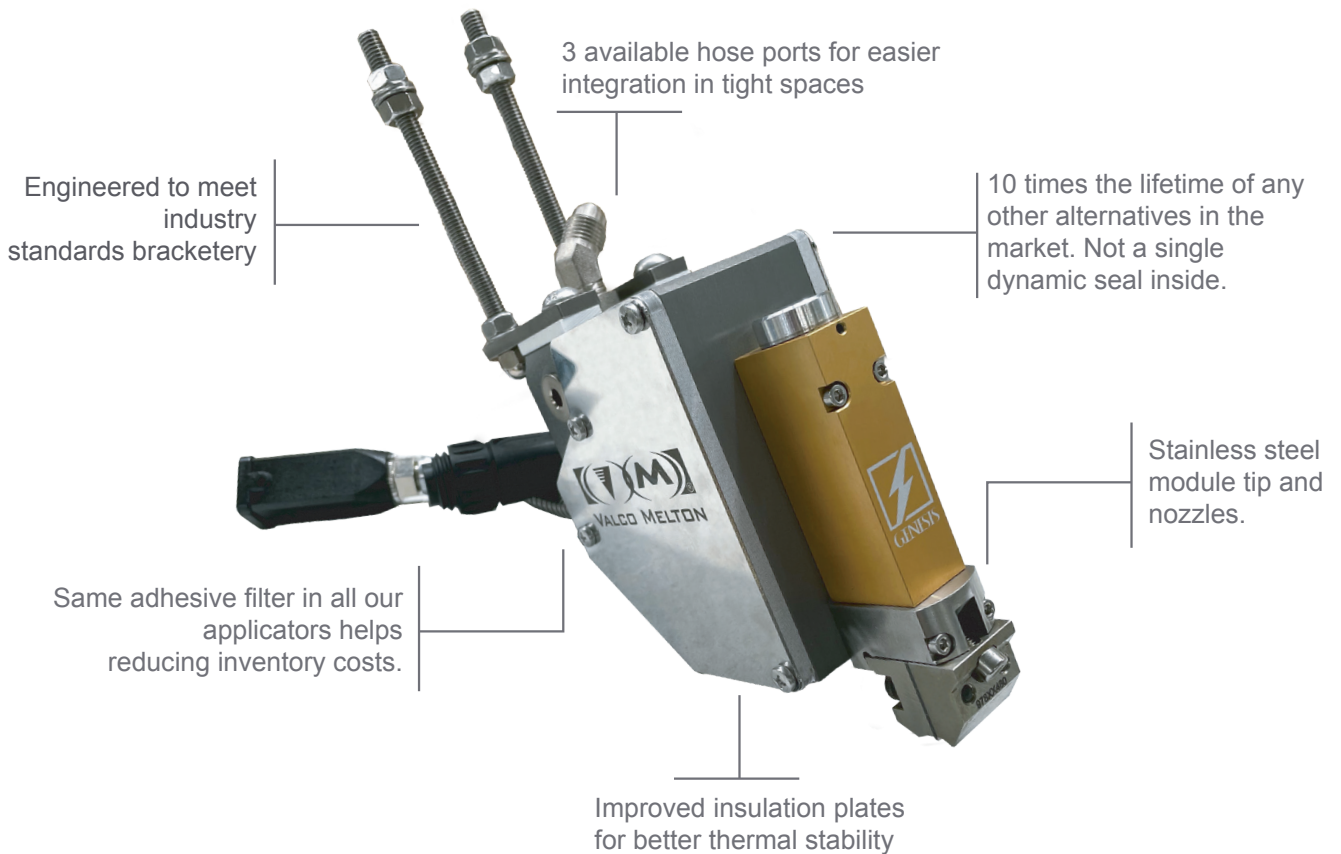




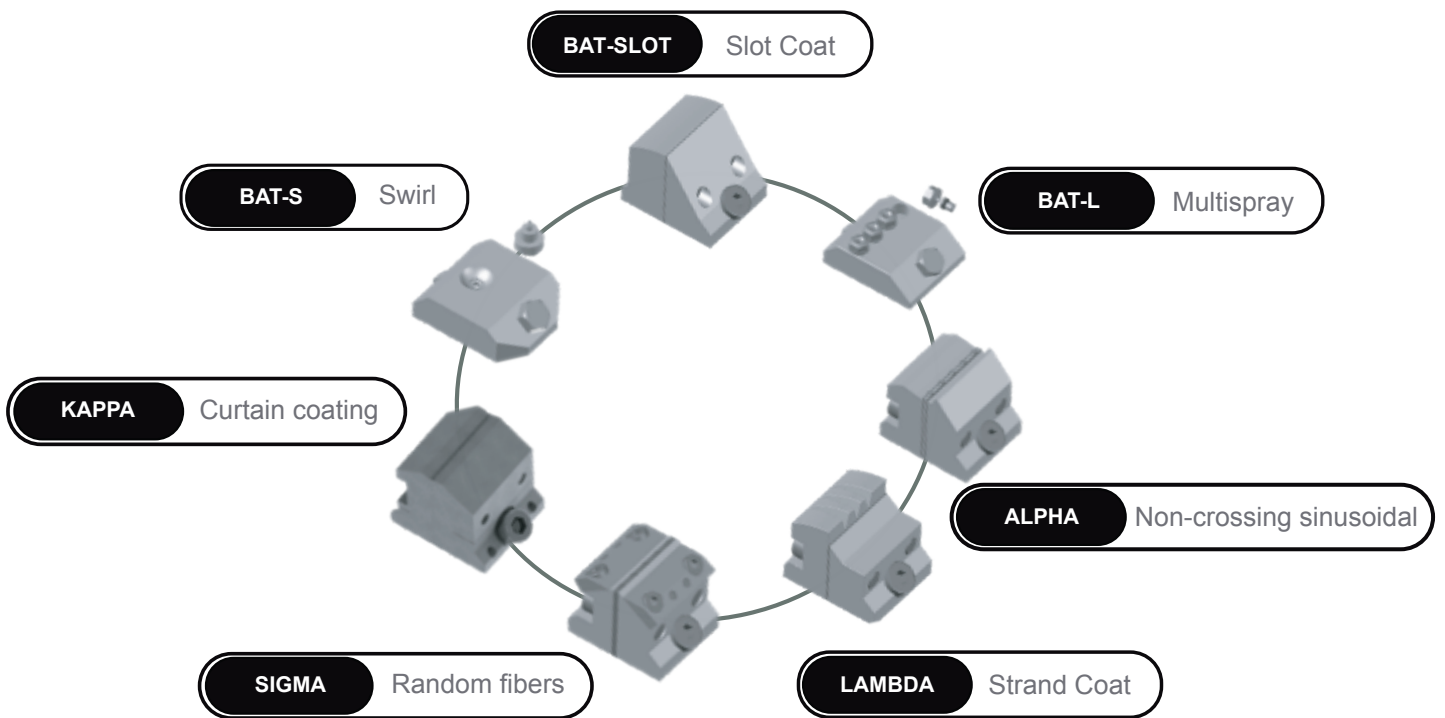
## vmGENESIS® SERIES

### Electric Dispensing Applicators for the Nonwoven Industry

vmGenesis® Electric Applicators have been specially designed to work with the high viscosity adhesives typically present in the hygiene disposable product manufacturing processes. vmGenesis® modules are electrically operated, which not only eliminates the need for a pneumatic control air but also benefits from a design free of dynamic seals, allowing a module life expectancy of over 2 billion cycles. The applicators feature a modular design and a high efficiency Air Heater independently controlled for a better process adjustment. Their angled manifold design helps reducing the air turbulence caused by high-speed moving webs, improving the adhesive pattern stability.



# vmGENESIS® MODULES WORK WITH OUR WIDE RANGE OF SPRAYING AND COATING NOZZLES.



## Technical Specifications

vmGENESIS	
Maximum Operating Temperature	190°C
Maximum Operating Hydraulic Pressure	60 bar
Operating Speed	10-500m/min
Air Pressure	0.5-2.5 bar
Electrical Service	190-250 VAC 50/60 Hz
Maximum air flow per module	50 l/min
Maximum activation time	1.2 ms
Opening Delay	2.1ms
Closing Delay	1.8 ms
Durability	6000 working hours
Maximum Viscosity	8000 cps



For more information, visit [valcomelton.com](http://valcomelton.com) or contact your local Valco Melton representative.

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