

SOLUTIONS™

SOLUTIONS FOR LIFE



SPECIFICATIONS

Microbore Format:	150 µm ID
Bed Length:	10 cm performance
Chemistry:	1.5 µm, 100 Angstrom, C18 3 µm, 300 Angstrom C4
Temperature:	35 to 65C (Controlled by UFS)
Connectivity:	nanoViper compatible
Flow Rates:	1 to 10 µl/min
Pressure Limit:	1000 bar
Sheath Gas:	Enabled

FEATURES

- High-performance microflow separations
- Robust microflow solution based on proven PicoFrit® technology
- Integrated capillary column, fritted emitter, ESI voltage, sheath gas and column temperature in single easy-to-use device
- Reproducible results: tip-to-tip, injection-to-injection, column-to-column, lab-to-lab, study-to-study
- nanoViper™ column compatible connection
- Easy to use, single connection, push button operation
- Portable-compatible with multiple MS platforms via UFS™ (Universal Flow Station)

HIGH-THROUGHPUT PERFORMANCE REDEFINED

- PicoFrit Performance - PicoFrit technology optimized for microspray
- Zero Post Column Volume - revolutionary PicoFrit integrated column and emitter in one
- PicoPack™ - Digital column packing for reproducible chromatography
- Integrated Packaging - simple, scalable, easy-to-use solution enabling standardized, portable workflows
- Click and collect

Part Number	Description
NEW11083-2002	FlowChip™ VSpray™ enabled, 10 cm performance, C4, 3 µm, 300 Angstroms, heated, nanoViper™ compatible
NEW11083-2004	FlowChip™ VSpray™ enabled, 10 cm performance, C18, 1.5 µm, 100 Angstroms, heated, nanoViper™ compatible



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