



TA-5000 Accessories

The ThermalAir TA-5000 series has a wide range of accessories that are attached to the Thermal Air Stream Arm and Flex Hose located at the end of Thermal Head output gas nozzles.

They incorporate an intuitive full function for the ThermalAir users with the flexibility to accurately test in a variety of ways at the thermal test workstation.


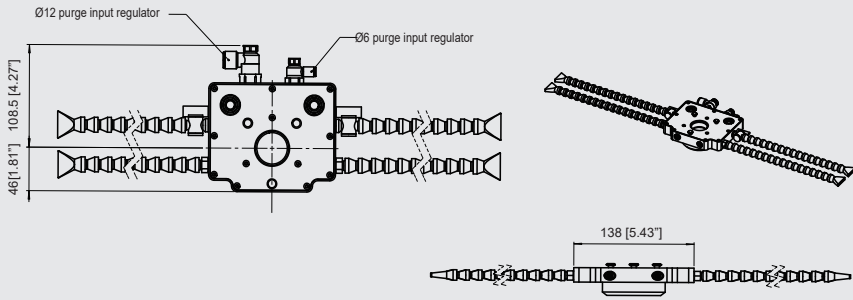

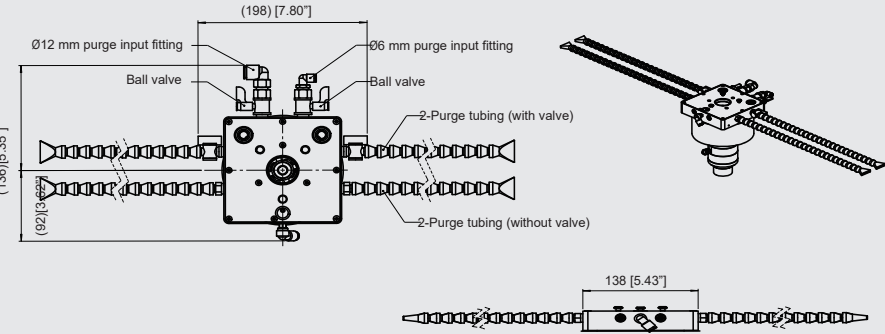







	Standard Types and Sizes	Part Numbers
Double Pane Hi-Temp Thermal Glass Cap Enclosures Round  Rectangle 	Thermal Glass Caps Round Glass Caps A. ID: 2.5 inch (6.35 cm) F. ID: 5.7 inch (14.99 cm) B. ID: 3.28 inch (8.33 cm) G. ID: 7.0 inch (18.03 cm) C. ID: 4.5 inch (11.43 cm) H. ID: 8.0 inch (20.32 cm) D. ID: 4.7 inch (11.94 cm) I. ID: 10.0 inch (25.40 cm) E. ID: 5.5 inch (13.97 cm)	A. T910TA5KC250010 F. T910TA5KCP50000 B. T910TA5KC320010 G. T910TA5KCP70000 C. T910TA5KC450010 H. T910TA5KC800001 D. T910TA5KC470040 I. T910TA5KC100040 E. T910TA5KCP50001
	Rectangle Glass Cap A. ID: 22.5 x 13.5cm B. ID: 22.5 x 14.5cm C. ID: 25.0 x 25.0cm ESD Rectangle Glass Cap D. ID: 4 x 9.5 x 3 inch / with diffuser	A. T910TA5KREC0040 B. T910TA5KREC0100 C. T910TA5KREC0060 D. T910TA5KREC0090
Hood Style Compact Chamber  Clamshell Style Compact Chamber 	Compact Chamber Enclosures Hood Style A. ID: 35.6W*40.8D*12.3H cm (14.0*16.0*4.8 in.) OD: 45.8W*51.0D*17.4H cm (18.0*20.1*6.8 in.) Weight: 3.7kg (8.2 lbs)	A. T910TA5KHOD0010
	Clamshell Style A. ID: 35.4W*40.6D*15.6H cm (14.0*16.0*6.1 in.) OD: 45.9W*51.1D*26.2H cm (18.0*20.1*10.3 in.) Weight: 19kg (41.9 lbs.)	A. T910TA5KCLS0020
Thermal Gas Transfer Flex Extender Hose 	Flex Transfer Hoses A. 2 ft. (0.6 meter) B. 3 ft. (0.9 meter) C. 4 ft. (1.2 meter) D. 5 ft. (1.5 meter) E. 6 ft. (1.8 meter)	A. T910TA5KFH20030 B. T910TA5KFH30000 C. T910TA5KFH40020 D. T910TA5KFH50020 E. T910TA5KFH60030
Hi-Temp Silicon Insulation Foam Rubber 	Hi-Temp Silicon Insulation Foam Rubber 3 sheets A. (12"x12"x0.125"),(12"x12"x0.25"),(12"x12"x0.5") B. (18"x18"x0.125"),(18"x18"x0.25"),(18"x18"x0.5")	A. T910YY000000010 B. T910YY000000020
	Static Dissipative Insulation Rubber A. 12"x12"x1.6t B. 18"x18"x1.6t	A. T100MPAD1501670 B. T100MPAD1601410
Non-Conductive Shroud Kit 	Non-Conductive Shroud Kit A. ID: 2.5" x 2.5" B. ID: 4.25" x 4.25" C. ID: 3.5" x 1.18" D. ID: 1.25"	A. T100MPAD1400450 B. T100MPAD1500310 C. T100MPAD1500330 D. T100MPAD1500320

MPI ThermalAir® End Effector

The TA-5000A can also be used with a Thermal End Effector adapter interfaced to the end of Thermal Head Arm and Stand, designed to adapt to the end user's device under test. The exact use of this device depends on the user's thermal test application.



	Standard Types and Sizes	Part Numbers
 <p>Thermal Adapter w/ dry air purge Purge Adapter</p>	<p>Adapters for Thermal Head</p> <p>A. Purge Adapter</p> 	A. T910TA5KPUA0020
	 <p>Thermal Adapter w/ Integrated Heated Purge i-Purge Adapter</p>	<p>I-Purge Adapter</p> <p>A. I-Purge Adapter</p> 
 <p>Thermal Adapter w/ dry purge 5" extension (1.25 I.D. shroud)</p>	<p>I-Purge Adapter Interface</p> <p>A. 3.5x1.18" Rectangle Shroud B. 2.5" Square Shroud C. 4.25" Square Shroud D. 1.25" Round Shroud E. 4.5x1.18" Rectangle Shroud</p>	<p>A. T910TA5KIPi0001 B. T910TA5KIPi0011 C. T910TA5KIPi0021 D. T910TA5KIPi0031 E. T910TA5KIPi0041</p>
 <p>Air Distribution Manifolds with Rectangle Glass Cap</p>	<p>Air Distribution Manifolds</p> <p>A. (8 sockets) Air Distribution Manifold B. (Standard) Air Distribution Manifold</p>   <p>(8 sockets) Air Distribution Manifold (Standard) Air Distribution Manifold</p>	<p>A. T910TA5KADM0000 B. T910TA5KADM0010</p> <p>* Note: The Air Distribution Manifolds are only for 22.5 x 13.5 cm size of Rectangle Glass Cap.</p>
 <p>Thermal Shrouds</p>		