

Sorbent Tubes for CDS Dynatherm Instruments

Camsco manufactures the entire spectrum of tubes used in Dynatherm instruments. Dynatherms have been used for many years for both civilian and military applications. Camsco has the in-house capabilities to address several complex applications from fused glass frits, precision bore, centerless grinding to multiple compound outside diameters, glass blowing, grinding, lapping, annealing and polishing.

Standard Features

Camsco uses only the best raw materials. Our borosilicate-33 glass tube stock is SchottDuran whenever available and we never use Simax tubing. All of the sorbent tubes and traps that Camsco makes for the Dynatherms are centerless ground to an exacting OD tolerance of $\pm 0.0005"$. We offer the choice of frit sizes, porosities and pressure drop test all tubes to make certain that the frit hasn't restricted flow during the annealing process which historically has been a problem with other manufacturers. Individual tube conditioning and glass storage vials are optional, not mandatory, with Camsco.

Custom Options

Camsco offers several labeling options, including ceramic barcodes, sequential numbers and color bands. We also provide high temp

barcodes, laser fused color ceramic appliqués, and custom OEM logos. Other options include silanized, unsilanized and quartz glass wools. Conditioned tubes can be shipped with compression fittings, Teflon press-fit end caps and glass or plastic storage containers all manufactured by Camsco.

Dynatherm Fast Flow



Dynatherm Focusing Trap



Dynatherm 6MM Sample Tube



6mm Focusing Trap for ACEM	Part Number
HayeSep D	F60608
Chromosorb 106	F60603
Tenax TA	F60620
Tenax GR	F60620GR
Dual Bed Tenax TA / HayeSep D	F60620-08
6mm Focusing Trap for IACEM	Part Number
HayeSep D	IF60608
Chromosorb 106	IF60603
Tenax TA	IF60620
Tenax GR	IF60620GR
Dual Bed Tenax TA / HayeSep D	IF60620-08

Fast Flow Tubes	Part Number
HayeSep D	A6-100408
Chromosorb 106	A6-100403
Tenax TA	A6-100420
Tenax GR	A6-100420GR
Dual Bed Tenax TA/HayeSep D	A6-100420-0820
Dual Bed Chromosorb 106/Tenax TA	A6-100419
Dual Bed Chromosorb 106 HayeSep D	A6-100420-0308
6mm Sample Tubes with Frit	Part Number
HayeSep D	A60408-F
Chromosorb 106	A60403-F
Tenax TA	A60420-F
Tenax GR	A60420GR-F
Tenax TA/HayeSep D	A60420-08-F
Carbosieve S-111	A60410-F
Carboxen 569	A60430-F
Tenax TA/Carboxen 1000	A60420-1000-F

To talk to an expert, or for a free sample, call 800-448-3280.