Product Sheet



Catalog Number

48227-07

Sparging Stone, 10 um, 0.375 inch x 0.063 inch, 1/16th inch stem, Stainless Steel. EPP-Porous Products brand. CLEARANCE. 1 EA.



Additional Info

This Sintered Stainless Steel "Stone"/ Filter will introduce gas into liquids through thousands of tiny pores, creating bubbles far smaller and more numerous than with other sparging materials.

The outer diameter (OD) is 0.375 inches (9.53mm) and 0.063 inches (1.6mm) long (L). The stem is slightly larger than 1/16 inch allowing for a negative tolerance and a strong friction fit to hold the tubing on the stone even when under pressure. Use low pressure, soft tubing connected to a gas source such as Air, Helium or Nitrogen for HPLC or other uses. The result of this greater gas/liquid contact area is dryer mobile phase solvents that remain free of dissolved oxygen or carbon dioxide.

Drop these spargers directly into closed mobile phase reservoir bottles using a <u>mobile phase</u> <u>delivery cap</u>.

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