



## Total Air Particulate - Compressed Air/Gas High Pressure Diffuser

For use in conjunction with a 28.3, 50, 75, or 100 LPM Laser Particle Counters



### Specifications/Ordering Information

<b><u>EMT Hi-Pressure Diffuser</u></b>	<b>Model# EMTEK.HPD1</b>
<b><u>HPD Material</u></b>	<b>316 Stainless Steel</b>
<b><u>HPD Finish</u></b>	<b>Electropolished</b>
<b><u>HPD Flow/Use Requirements</u></b>	<b>1 CFM, 28.3, 50, 75 or 100 LPM Laser Particle Counter (LPC)</b>
<b><u>HPD Pressure Requirements (Approx)</u></b>	<b>1 CFM, 28.3, 50/15-18 to 125 PSI, 75 or 100 LPM/18-21 to 125 PSI</b>
<b><u>HPD Fittings/Adapters to Drop</u></b>	<b>3/4" Sanitary Fitting</b>
<b><u>HPD Fittings/Adapters Tubing to LPC</u></b>	<b>0.375"/0.188" OD (28.3/50 lpm) 0.500" OD (75/100 lpm)</b>
<b><u>HPD Dimensions</u></b>	<b>5.5" Length x 1.25" OD</b>
<b><u>HPD Description</u></b>	<b>EMTEK Total Particulate High Pressure Diffuser</b>
<b><u>HPD Part/Order # for</u></b>	
<b><u>28.3/50 LPM LPC</u></b>	<b>EMTEK.HPD1.28.3/50</b>
<b><u>75/100 LPM LPC</u></b>	<b>EMTEK.HPD1.75/100</b>