

**Vacuum system****Table 14****Diffusion pump MSD vacuum system components**

<b>Description</b>	<b>HP part number</b>
Baffle (inside stem of triode gauge tube – not shown)	05972-00015
Calibration valve assembly	G1099-60200
calibration vial	05980-20018
Claw clamps for baffle adapter	0100-1881
Collar for triode gauge tube (not shown)	05972-60210
Diffusion pump	
120V	G1099-80500
220/240V	G1099-80501
Diffusion pump baffle adapter	G1099-20021
Diffusion pump baffle adapter O-ring	0905-1443
Diffusion pump control cable	G1099-60437
End plate	
front	G1099-20552
rear	G1099-20553
Fan (for high vacuum pump)	3160-1037
Foreline gauge assembly	G1099-60545
Foreline gauge seal	0905-1463
KF10/16 clamp (diffusion pump outlet)	0100-1397
KF10/16 seal (diffusion pump outlet)	0905-1463
KF50 clamp	0100-1395
KF50 seal (foreline pump to baffle adapter)	0100-1884
Shield for triode gauge tube port (not shown)	G1099-00003
Side plate (includes feedthroughs and thumbscrews)	G1099-60021
Triode gauge tube	0960-0897
Vacuum manifold	G1099-20549
Vent valve knob	G1099-20554

