
SISTEM DE ANALIZA A GAZELOR

I.D.: 100596196

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Pretul estimativ: 99.333,00 RON - 99.333,00 RON

Descriere: SISTEM DE ANALIZA A GAZELOR HPR-20 R&D Gas Analysis System, does not including pumping system or mass spectrometer. - UHV manifold. An accessible multiport manifold to enable multiple sampling lines to be mounted simultaneously. Standard manifold includes a Conflat-type DN-40-CF port. Manifolds are also available custom-engineered to suit specific customer requirements. Bakeable to 250°C for optimum base vacuum and for potential decontamination requirements. - Bypass manifold with molecular leak. - Bypass pumping line with sample bypass control valve. - Direct source inlet to admit sample direct to the ionisation chamber providing high sensitivity closed ion source operation. - Windows® MASsoft Professional PC software includes: - Histogram display of any user selected atomic mass span - Trend analysis display of partial pressure of up to 100 mass channels vs. time, and including display of external signals, temperature for example. - Peak Profile display of any user selected atomic mass span with user selectable mass increment from 0.01 amu. - New Automated spectral analysis providing peak identification and composition analysis. - New Spectral simulation mode to compare predicted analysis spectrum with the recorded spectrum. - APSI-MS soft ionisation for suppression of spectral fragmentation providing simplified analysis of complex mixtures. - New 3D data plot for viewing mass vs. electron energy intensity. - Quantitative analysis software, with data output in PPB, PPM, or per
