

شماره سند : PT-FO -  
شماره بازنگری : 01  
صفحه : 1 از 1

عنوان سند :  
Chemisorptions analyzer  
DataSheet  
(ISO 9001 : 2008)



## Chemisorptions analyzer instrument for Metal Area, TPR, TPO& TPD

Should be analyzed:	Metal Area, TPR, TPO& TPD
TEMPERATURE SYSTEM:	Range: -100 °C to 1100 °C with cryo cooler Selection digitally: set, 1 °C increments Detector: TCD And Mass
GAS DELIVERY:	Inlet Ports: (12), 4 each for preparation gas, carrier gas and loop (analysis) gas (Including gas mix and corrosion resistance lines) Temp Control: Internal gas lines and valves heated up to 150 °C
GAS FLOW RATE	All Mass Flow Controllers (MFCs) with Manual Control: 0 to 100 ml/min Automatic Analysis: 10 to 75 ml/min
Detectors:	Thermal conductivity detector, (Corrosion-resistant detector filaments) Quadruple mass spectrometer (compatible with the instrument propose)
Cooler:	Cryo-Cooler
Software:	Latest version of software for chemisorptions analyzer & mass spectrometer
Electrical:	220 V, 50/60 Hz T11