

7872 Sampling System for H₂ Purity Applications

Model Selection Guide

- Complete pre-engineered panel designed specifically for hydrogen cooled generator applications
- Allows easy, convenient calibration of all three ranges
- Pre-packaged with filters, pressure regulators, flow meters and selector relief valves
- See Product Spec 70-82-03-19 for complete details

Instructions

- Select the desired Key Number. The arrow to the right marks the selection available.
- Make one selection each from Table I using the column below the proper arrow.
- A dot (•) denotes unrestricted availability.

Key Number	I	II	III	IV
_____	-	-	-	-

KEY NUMBER	Selection	Availability
Description		
7872 Sample Panel for Triple Range Hydrogen Generator Applications - All Stainless Steel Construction	07872	↓

TABLE I

Standard for H ₂ Cooled Generator Applications - All Stainless Steel Constructions	3	•
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TABLE II - SAMPLE MOISTURE CONTENT

For Sampling Dry Sources	0	•
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TABLE III - ANALYZER COMPATIBILITY

For Use with 7866 Analyzer	0	•
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TABLE IV - TAGGING OPTIONS

None	000	•
Linen Tag - Up to 15 Characters on 3 Lines	206	•
Stainless Steel Tag - Up to 22 Characters on 3 Lines	208	•
Engraved Nameplate	239	•

PARTS:

Description	Part Number
Replacement Reference Air Regulator (Note 1)	51451417-501
Replacement Sample Regulator Kit (Note 2)	51500283-501
Replacement Sample Regulator Kit (Note 2)	51500573-501
Filter Cartridge for Sample Regulator in 51500283-501	51500286-501

Note 1: When replacing the *reference air* regulator:

Part number 51451417-501 can be used on all panels

Note 2: When replacing the *sample* regulator:

On panels manufactured *prior* to June 1, 2000, when replacing the sample regulator, replace with part number 51500573-501

On panels manufactured *after* June 1, 2000, the sample regulator may be replaced with part number 51500283-501