

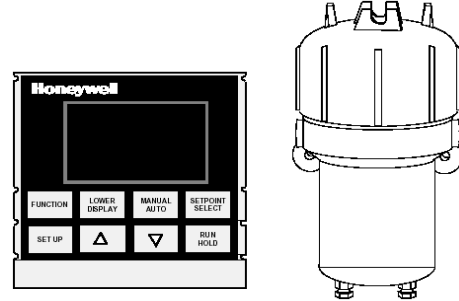
7866 Digital Gas Analyzer Triple Range, Thermal Conductivity for Hydrogen Cooled Generator Applications

Model Selection Guide with Price Data

Model Selection Guide
 51-52-16-79 Issue 3

Honeywell Proprietary

- Factory configured for triple range applications
- Monitors CO₂ in purge cycle and H₂ in fill and operating cycle
- Utilizes thermal conductivity technology
- Optional remote range indicator
- Optional sample panel, see 7872 MSG 51-52-16-36 / GA-3
- See Prouct Spec 70-82-03-46 for further 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.
- Analyzer includes sensor, control unit and power supply

List Price equals the sum of all prices for all selections made.

Key Number I II III IV V VI

_____ - [] - [] - [] - [] - [] - []

KEY NUMBER	Selection	Availability				
7866 Digital Thermal Conductivity Analyzer for Hydrogen Cooled Generator Applications consisting of: a) 07866DHS2 Sensor Assembly (includes housing) b) 07866DHC2 Digital Control Unit	07866DHH2	↓				
7866 Replacement Digital Control Unit Only (for Hydrogen Cooled Generator Applications)	07866DHC2		↓			
7866 Digital Remote Range Indicator	07866DRRI			↓		
7866 Replacement Sensor Assembly (electronics only)	07866HHSS				↓	

TABLE I - SENSOR POWER SUPPLY & LINE VOLTAGE

None	0		•	•	•	
Input Voltage 105 -125VAC, 50-400 Hz	2	•	•			
Input Voltage 210 -250VAC, 47-520 Hz	4	•	•			

TABLE II - OUTPUT (PV RANGE)

None	0			•	•	
0-20 mA	1	•	•			
4-20 mA	2	•	•			

TABLE III - COMMUNICATIONS	Selection	Availability				
		DHH2	DHC2	DRRI	HHSS	
None	000	•	•	•	•	
RS422/485/MODBUS	101	•	•			

TABLE IV - CONFIGURED FOR OPTIONAL INDICATOR USE						
None	0			•	•	
For Use Without 07866DRRI Indicator	1	•	•			
For Use With 07866DRRI Indicator	2	•	•			

TABLE V - FACTORY USE ONLY						
Reserved for Use by Fort Washington	000	•	•	•	•	

TABLE VI - TAGGING						
None	000	•	•	•	•	
Linon Tags: 15 characters max. On each of three lines: Specify legend. One mounted on Control Unit; one on Sensing Unit.	206	•	•	•	•	
Stainless Steel Tags: 15 characters max. On each of three lines: Specify legend. One mounted on Control Unit; one on Sensing Unit.	208	•	•	•	•	

ACCESSORY PARTS

Description	Part Number
Replacement Power Supply - Input Voltage 105-125VAC, 50-400 Hz	51450915-501
Replacement Power Supply - Input Voltage 210 -250VAC, 47-520 Hz	51450915-502
DIN Adaptor Plate	30755223-002