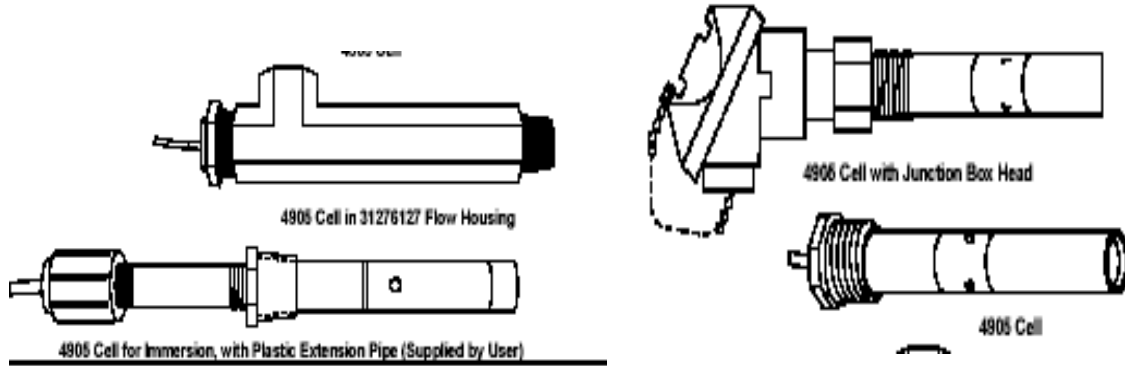


4905 Conductivity Cells

Model Selection Guide with Price Data

Model Selection Guide
51-52-16-14 Issue 20

Honeywell Proprietary



Instructions

- Consult Steps to Selecting Appropriate Conductivity Instrumentation and Cells before making selections below. (Section 2 INTRO)
- Select the desired key number. The arrow to the right marks the selection available.
- Make one selection from each Table using the column below the proper arrow. A dot denotes unrestricted availability.

Key Number I II III IV V VI
 - - - - - -

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

KEY NUMBER

Description	Selection	Availability	U.S.\$
04905 Conductivity Cell	04905	↓	

TABLE I - CELL CONSTANT

0.01	001	•	
0.1	X01	•	
1	XX1	•	
10	X10	•	
50	X50	•	

TABLE II - ELECTRODE MATERIAL

Nickel (Note 1)	33	•	
Platinum (Note 1)	44	•	

TABLE III - AUTOMATIC TEMPERATURE COMPENSATION

For APT2000/4000CC, 9782C, or 7082 Only	333	c	
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
04905 

TABLE IV - Leadwire Length

		Selection	Availability	
Leadwire Length	20 ft. (6,10 meters) Leadwire Universal Head (Aluminum)	(Note 2) 20 X1	• •	<input type="checkbox"/>

TABL - Special Insertion Lengths

Special Insertion Length	None 4.4 in. (111,76 mm) extra 8.8 in. (223,52 mm) extra	000 910 920	• • •	<input type="checkbox"/>

TABLE VI - OPTIONS

Tagging	None Linen Stainless Steel	0__ L__ S__	• • •	<input type="checkbox"/>
Certificate of Calibration & Conformance	No Yes	_0_ _1_	• •	<input type="checkbox"/>
Future		__0	•	<input type="checkbox"/>

Note 1: Platinum is used in acid and base applications; Nickel is used in all others

Note 2: If shorter length is required, cut to length, skin and tin ends.

RESTRICTIONS

Restriction Letter	Table	Available Only With Selection	Table	Not Available With Selection
c	III	For 9782/7082 and APT2000/4000CC Analyzers Only		

4905 Conductivity Cells

Accessories and Replacement Parts

Accessory Parts

Part Number

PES Flow Chamber	276127
Junction Box	31316260
Cell Extension Leadwire:	
For ATC value of 333:	
Standard Range 9782 and 7082:	
To 1000 ft:	
3-conductor, 18 gage cable (Belden 9493) and	834059
Coax cable (Belden 9259)	835024
Wide Range 9782 and 7082:	
To 1000 ft:	
4-conductor, 18 gage cable only	31834052
For all instruments with an ATC other than 333:	
3 conductor, 18 gage, cable (Belden 9493) only	834059
Direction Manual	70-82-25-18