

H₂Oil Analyzer System Sensor Assembly

Model Selection Guide With Price Data

Model Selection Guide
34-WC-16-01 Issue 2

Honeywell Proprietary

Instructions

- Select the desired Key Number. The arrow to the right marks the selections available
- Make selections from Tables I using the column below the proper arrow. Select as many Table II options as desired
- A complete Model Number must have the designated number of digits in each table

Key Numbers **I** **II (optional)**

_____ - _____ - _____

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

KEY NUMBER	Selection	Availability	U.S.\$
Sensor Spool Size			
2" (50mm) Sensor Assembly with Teflon lining	WCS002	↓	12,000
3" (75mm) Sensor Assembly with Teflon lining	WCS003	↓	14,000
4" (100mm) Sensor Assembly with Teflon lining	WCS004	↓	20,400
6" (150mm) Sensor Assembly with Teflon lining	WCS006	↓	29,800
8" (200mm) Sensor Assembly with Teflon lining	WCS008	↓	44,400

TABLE I

A - Spool and Electrodes Material										
304L SS Spool with 316 SS Electrodes				0	_____	•	•	•	•	•
316L SS Spool with 316 SS Electrodes				1	_____	•	•	•	•	•
B - Flange Type				Material						
ANSI RF Class 150 B16.5	304L SS			0	_____	c	c	c	c	c
ANSI RF Class 300 B16.5	304L SS			1	_____	c	c	c	c	c
ANSI RF Class 600 B16.5	304L SS			2	_____	c	c	c	c	c
ANSI RF Class 150 B16.5	316L SS			3	_____	d	d	d	d	d
ANSI RF Class 300 B16.5	316L SS			4	_____	d	d	d	d	d
ANSI RF Class 600 B16.5	316L SS			5	_____	d	d	d	d	d
C - Electronics Enclosure Protection Rating										
Type 4X / IP66, Aluminum Housing				A	_____	c	c	c	c	c
Type 4X / IP66, Al/Alloy Housing with Epoxy Painting				B	_____					
Type 4X / IP66, Type 316L SS Housing				C	_____	d	d	d	d	d
D - Sampling Port and Material										
Manual Sampling Tube and Valve (304L SS)				0	_____	c	c	c	c	c
Manual Sampling Tube and Valve (316L SS)				1	_____	d	d	d	d	d
Hot Tap Sampling Tube and Valve				2	_____					
E - Accuracy										
Batch - Standard - +/-1.5% of reading +/-0.1%				A	_____	•	•	•	•	•
Continuous - Standard - +/-1.5% of reading +/-0.1%				B	_____	•	•	•	•	•
Custody Transfer - +/-1.5% of reading +/-0.05%				C	_____					

Effective Date: October 30, 2001

		Availability					U.S. \$
WCS_---		↓	↓	↓	↓	↓	
		0	0	0	0	0	
		0	0	0	0	0	
Selection		2	3	4	6	8	
F - Safety Certifications							
No Certification or certification label	----- 0	•	•	•	•	•	0
FM: Class I, Div 1, Grps. C & D; T6; Class I, Zone 1, AEx d; T6, $T_a \leq 60^\circ\text{C}$; Electrodes IS, Class I, Div. 1, Grps C & D; Class I, Zone 1, AEx ia; Class I, Class I, Div. 2, Grps C & D; Class I, Zone 2, Ex nA IIB; T5; $T_a \leq 60^\circ\text{C}$; Type 4X / IP66	----- 1	•	•	•	•	•	0
CSA: Class I, Div 1, Grps. C & D; T6; Class I, Zone 1, Ex d; T6, $T_a \leq 60^\circ\text{C}$; Electrodes IS, Class I, Div. 1, Grps C & D; Class I, Zone 1, Ex ia. Class I, Div. 2, Grps C & D; Class I, Zone 2, Ex n IIB; T5; $T_a \leq 60^\circ\text{C}$; Type 4X / IP66	----- 2	•	•	•	•	•	0
CENELEC (EU): EEx d ia IIB T6; $-50 \leq T_a \leq 60^\circ\text{C}$, Enclosure IP66 (Zones 1&2)	----- 3	a	a	a	a	a	0
SA: Ex d ia IIB T6; $-50 \leq T_a \leq 60^\circ\text{C}$, (Zones 1&2) Ex n IIB T5; IP 66 (Zone 2)	----- 4	a	a	a	a	a	0
INMETRO: Ex d ia IIB T6; IP 66 (Zones 1&2) Ex n IIB T5; IP 66 (Zone 2)	----- 5	a	a	a	a	a	0

		Availability					U.S. \$
WCS_---		↓	↓	↓	↓	↓	
		0	0	0	0	0	
		0	0	0	0	0	
TABLE II - Options		2	3	4	6	8	
None	00	•	•	•	•	•	0
Rated to -50 degrees C.	CT	•	•	•	•	•	200
Pressure Test Certificate	PT	•	•	•	•	•	150

RESTRICTIONS

Restriction Letter	Available Only With	
	Table	Selection
a	I	Certification Pending
b	I	Select only one option from this group
c	I	WCSXXX-0XXXXX
d	I	WCSXXX-1XXXXX