

## Series 900 Smart Transmitter Replacement Meter Bodies - R300 Dual Head Gauge Pressure (GP) and Single Head Absolute Pressure (AP)

## Model Selection Guide With Price Data

Model Selection Guide  
34-ST-16U-27 Issue 18

Honeywell Confidential & Proprietary

### Instructions

- These replacement meter bodies are for ST 3000 Release 300 (R300) only.
- Select the desired Key Number per 13:ST-OD-3. The arrow to the right marks the selection available.
- Make one selection from each table, I and II, using the column below the proper arrow. A (♦) denotes unrestricted availability. A letter denotes restricted availability. Restrictions follow Table IV.

Key Number                      I                      II                      III                      IV  
 [ ] - [ ] - [ ] - [ 00 ] + [ XXXX ]

### KEY NUMBER

Span		Selection	Availability	
Process (Gage) Pressure	0-20 to 0-500 psi/0-1.4 to 0-35 bar	STG944R	↓	
	0-300 to 0-3000 psi/0-21 to 0-210 bar	STG974R	↓	
Absolute Pressure	0-50 to 0-780 mmHgA/0-67 to 0-1040 mbar A	STA922R		↓
	0-20 to 0-500 psia/0-1.4 to 0-35 bar abs	STA940R		↓

Note: STXXXXV includes new EEPROM and is compatible with units built after January, 1997.

TABLE I - METER BODY

	Process Head	Vent/Drain Valve	Barrier Diaphragm			
Material of Construction	--	--	316 LSS	A _ _	♦	♦
	--	--	Hastelloy C	B _ _	♦	♦
Fill Fluid	Silicone DC200*			_ 1 _	♦	♦
	CTFE			_ 2 _	♦	♦
Process Head Configuration	No Selection			_ _ 0	♦	♦

TABLE II

No Selection	00000	♦	♦
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TABLE III - OPTIONS

No Selection	00	♦	♦
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TABLE IV

Factory Identification	XXXX	♦	♦
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- \* If STA922 operating below 50mm HgA, see Figure 2 in Specification 34-ST-03-65 and contact Marketing Applications for a "Special" Silicone DC704 quote.

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