

### Digital Pressure and Vacuum Gauges

All feature a 1/4" NPT lower mount. Sockets are made of 316 stainless steel.

#### [A] DWYER SERIES DPGW, 2 3/4" DIAL

4-digit LCD display with readings for liquids or gases in any of 11 engineering units. Feature 316L stainless steel wetted materials. Include 9V battery.

#### [B] ASHCROFT SERIES D1005, 2 1/2" DIAL

4.5-digit LCD display with readings for any of 9 selectable engineering units. Include protective rubber boot and batteries.

#### [C] AND [E] ASHCROFT SERIES 2074

5-digit display readings for any of 10 different units of measure. Easy-to-read display with backlight. Units have password protection. Include batteries.

#### [C] 3" Dial

Include stainless steel case.

#### [E] 4 1/2" Dial

Include black thermoplastic case.

#### [D] ASHCROFT SERIES 2174, 3" DIAL

Gauge with transmitter has 5-digit display for units of measure, 0.13% BFSL accuracy, unlimited turndown, and 12 selectable units of measure. Batteries included.

#### [F] ASHCROFT SERIES 2089, 3" DIAL

5-digit LCD display for 12 units of measure and 7 languages. Include password protected calibration and disable function.



[C]



[E]



[A]



[B]



[E]



[F]

Series	Psi	mBar	Bar	KPa	MPa	cm	mm Hg	In. Hg	cm H2O	In.H2O	Ft. H2O	Kg/Sq cm	Oz/In Sq
DPGW	●	●	●	●	●	—	●	●	●	●	●	●	●
D1005	●	—	●	●	—	●	●	●	—	—	●	●	—
2074	●	●	●	●	●	—	●	●	—	●	●	●	—
2174	●	●	●	●	●	—	●	●	—	●	●	●	—
2089	●	●	●	●	●	—	●	●	—	●	●	●	—

Key	Range	Case Material	Operating Temp. °F	Item No.	\$ Each
<b>Dwyer Series DPGW, +/-1% Accuracy</b>					
A	30 to 0" Hg Vac	ABS Plastic	30 to 120	1XFW6	✓ 122.75
A	0 to 5 psi			1XFW7	✓ 122.75
A	0 to 15 psi			1XFW8	✓ 122.75
A	0 to 30 psi			1XFW9	✓ 122.75
A	0 to 50 psi			1XFX1	✓ 122.75
A	0 to 100 psi			1XFX2	✓ 122.75
A	0 to 200 psi			1XFX3	✓ 122.75
A	0 to 300 psi			1XFX4	✓ 122.75
A	0 to 500 psi			1XFX5	✓ 122.75
<b>Ashcroft Series D1005, +/-0.5% Accuracy</b>					
B	30 to 0" Hg Vac	Noryl	14 to 140	2REZ5	✓ 289.00
B	0 to 30 psi			2REZ6	✓ 289.00
B	0 to 100 psi			2REZ7	✓ 289.00
B	0 to 200 psi			2REZ8	✓ 289.00
B	0 to 300 psi			2REZ9	✓ 289.00
B	0 to 500 psi			2RFA1	✓ 289.00
B	0 to 1000 psi			2RFA2	✓ 289.00
B	0 to 3000 psi			2RFA3	✓ 289.00
B	0 to 5000 psi			2RFA4	✓ 289.00
<b>Ashcroft Series 2074, +/-0.25% Accuracy</b>					
C	30 to 0" Hg Vac	Stainless Steel	-14 to 140	4TA23	369.50
C	0 to 30 psi			4TA24	369.50
C	0 to 100 psi			4TA25	369.50
C	0 to 300 psi			4TA26	369.50
C	0 to 600 psi			4TA27	369.50
C	0 to 1000 psi			4TA28	369.50
C	0 to 3000 psi			4TA29	369.50

Key	Range	Case Material	Operating Temp. °F	Item No.	\$ Each		
<b>Ashcroft Series 2174, ±0.25% Accuracy, with 4020 mA Output</b>							
D	30 to 0" Hg Vac	Stainless Steel	-12 to 140	2AGB3	✓ 446.00		
D	0 to 30 psi			2AGB4	✓ 446.00		
D	0 to 100 psi			2AGB5	✓ 446.00		
D	0 to 300 psi			2AGB6	✓ 446.00		
D	0 to 600 psi			2AGB7	✓ 446.00		
D	0 to 1000 psi			2AGB8	✓ 446.00		
D	0 to 3000 psi			2AGB9	✓ 446.00		
<b>Ashcroft Series 2074, ±0.25% Accuracy</b>							
E	30 to 0" Hg Vac			Thermoplastic	-14 to 140	4TA30	448.00
E	0 to 30 psi					4TA31	448.00
E	0 to 100 psi	4TA32	448.00				
E	0 to 300 psi	4TA33	448.00				
E	0 to 600 psi	4TA34	448.00				
E	0 to 1000 psi	4TA35	448.00				
E	0 to 3000 psi	4TA36	448.00				
<b>Ashcroft Series 2089, ±0.05% Accuracy</b>							
F	30 to 0" Hg Vac	Stainless Steel	0 to 150			2AFY2	✓ 869.00
F	0 to 30 psi					2AFY3	✓ 869.00
F	0 to 60 psi			2AFY4	✓ 869.00		
F	0 to 100 psi			2AFY5	✓ 869.00		
F	0 to 300 psi			2AFY6	✓ 869.00		
F	0 to 600 psi			2AFY7	✓ 869.00		
F	0 to 1000 psi			2AFY8	✓ 869.00		
<b>Accessories</b>							
	Hard Carrying Case For Use with Digital Gauges			2AFY9	✓ 159.00		

### Process Pressure Gauges with Seals

Dial Size (In.)	Range	Operating Temp. (°F)	Smallest Graduation (psi)	Item No.	\$ Each
<b>316 Stainless Steel Seal</b>					
4 1/2	30" Hg Vac to 60 psi	400	1	2AFW9	✓ 199.00
4 1/2	0 to 60 psi	400	0.5	2AFW8	✓ 199.00
4 1/2	0 to 100 psi	400	1	2AFX1	✓ 199.00
4 1/2	0 to 200 psi	400	2	2AFX2	✓ 199.00
4 1/2	0 to 300 psi	400	2	2AFX3	✓ 199.00
4 1/2	0 to 600 psi	400	5	2AFX4	✓ 199.00
<b>Hastelloy C Seal</b>					
4 1/2	30" Hg Vac to 60 psi	-70 to 300	1	2AFX6	✓ 269.00
4 1/2	0 to 60 psi	-70 to 300	0.5	2AFX5	✓ 269.00
4 1/2	0 to 100 psi	-70 to 300	1	2AFX7	✓ 269.00
4 1/2	0 to 200 psi	-70 to 300	2	2AFX8	✓ 269.00
4 1/2	0 to 300 psi	-70 to 300	2	2AFX9	✓ 269.00
4 1/2	0 to 600 psi	-70 to 300	5	2AFY1	✓ 269.00

- Accuracy: ±0.5% of full scale
  - Solid front safety case
  - Seal for corrosive materials compatible with stainless steel or Hastelloy
- Easily adjustable, self-locking micrometer pointer. For use in applications that require protection for chemicals and solids that can damage your gauge. 1/2" lower mount connection.



No. 2AFW8