

# your samples our obsession

Temperature variation can have an impact on the viability of samples and the efficacy of reagents. These variations can shorten product shelf-life, degrade enzymes and reduce vaccine effectiveness. Therefore, it's important to choose a refrigerator that has been designed for the demanding standards of your laboratory.

**Our Jewett® high-performance lab refrigerators with glass doors** are available in a wide range of cabinet sizes to fit virtually any application need. Each refrigerator comes with an advanced microprocessor temperature control, high-quality cabinet construction and advanced alarm systems. Positive, forced-air circulation maintains temperature uniformity, protecting your valuable samples and inventory.

- An advanced microprocessor control allows for precise regulation of internal conditions
- Directional airflow for uniform temperature throughout the cabinet
- Key-operated alarms and setpoint security
- Seven storage capacities ranging from undercounter to a spacious, three-door model
- Environmentally-friendly, mercury-free, LED interior lighting
- Easy-to-read digital displays
- Multi-pane, glass doors
- Standard 1-inch access ports
- Optional temperature recording charts to confirm storage parameters
- Compatible with optional, remote wireless monitoring



# designed for sample protection

**Powerful industrial compressors:**

provide fast recovery from door openings

**Positive forced-air circulation:**

maintains temperature uniformity

**Heavy-walled, CFC-free insulation:**

ensure temperature stability and minimize energy use

**Adjustable shelves**

**Robust, spring-loaded, self-closing doors with 90° stay-open feature**

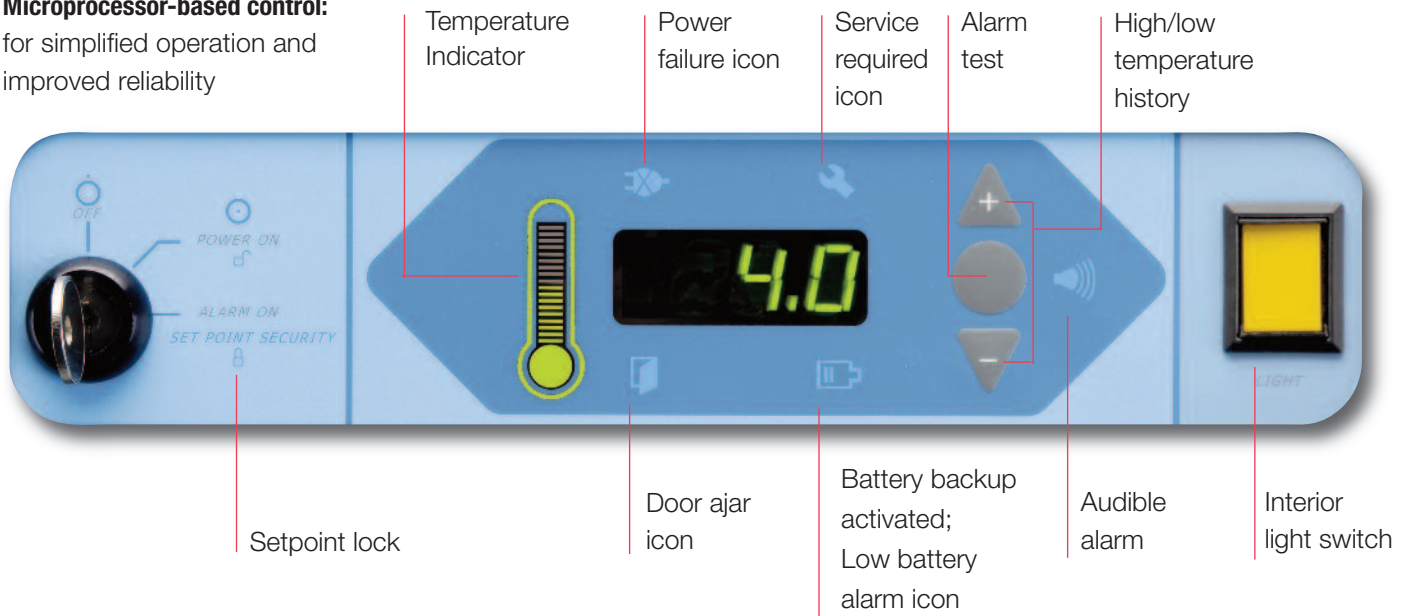
**Set of four 2" casters:**

front locking, rear non-locking

**Optional chart recorder:** inkless, seven day, graphic recorder



**Microprocessor-based control:**  
for simplified operation and improved reliability



## SPECIFICATIONS AND ORDERING INFORMATION

Temperature Range: +1°C to +8°C, Factory Pre-Set to +4°C (Automatic Defrost)

Cat. No.	Cu. Ft. (Liters)	Voltage (Hz)	Amps/ Breaker (Plug)	Cabinet	Door	Adjustable Shelves	Interior Dimensions* H x D x W inches (mm)	Exterior Dimensions* H x D x W inches (mm)	Shipping Weight lbs. (kg)
JRG404A JRG404D JRG404V JRG404W	4.9 (133)	115 (60) 208/230 (60) 230 (50)	8.0/15 (P1) 6.0/15 (P4) 6.0/15 (P7) 6.0/15 (P8)	Undercounter	Single, Glass	3	20.0 x 20.5 x 20.0 (508 x 521 x 508)	33.4 x 26.0 x 24.0 (848 x 660 x 610)	200 (91)
JRG1204A JRG1204D JRG1204V JRG1204W	11.5 (326)	115 (60) 208/230 (60) 230 (50)	9.4/15 (P1) 6.0/15 (P4) 6.0/15 (P7) 6.0/15 (P8)	Space Saver	Single, Glass	4	52.4 x 21.75 x 20.0 (1331 x 553 x 508)	73.6 x 29.4 x 24.0 (1869 x 748 x 610)	280 (127)
JRG2304A JRG2304D JRG2304V JRG2304W	23.3 (659)	115 (60) 208/230 (60) 230 (50)	9.4/15 (P1) 6.0/15 (P4) 6.0/15 (P7) 6.0/15 (P8)	Upright	Single, Glass	4	58.0 x 29.0 x 24.0 (1473 x 737 x 610)	79.2 x 37.2 x 28.0 (2012 x 945 x 711)	370 (168)
JRG3004A JRG3004D JRG3004V JRG3004W	29.2 (826)	115 (60) 208/230 (60) 230 (50)	9.4/15 (P1) 6.0/15 (P4) 6.0/15 (P7) 6.0/15 (P8)	Upright	Single, Glass	4	58.0 x 29.0 x 30.0 (1473 x 737 x 762)	79.2 x 37.2 x 34.0 (2012 x 945 x 864)	435 (197)
JRG5004A JRG5004D JRG5004V JRG5004W	51.1 (1447)	115 (60) 208/230 (60) 230 (50)	15.0/20 (P2) 8.5/15 (P4) 8.5/15 (P7) 8.5/15 (P8)	Upright	Double, Glass	8	58.0 x 29.0 x 52.5 (1473 x 737 x 1334)	79.2 x 37.2 x 56.5 (2012 x 945 x 1435)	585 (265)

\* Published volumes are nominal; useable cu. ft. (L) capacities may be offset by shelves, drawers, blower coils or cabinet protrusions. For specific cabinet dimensions and allowances, or for verification of clearance tolerances, contact your sales representative. Exterior dimensions do not reflect standard 2" (5cm) casters shipped with unit.

## OPTIONS AND ACCESSORIES FOR GLASS DOOR REFRIGERATORS

For Use With Cat. No.:	JRG404	JRG1204	JRG2304	JRG3004	JRG5004
<b>Additional Shelves</b>					
Epoxy-Coated, Full Size	12370653	12370653	13990163	12370607	13990163
Epoxy-Coated, Half Size	N/A	N/A	13990164	12370609	13990164
<b>Door Options and Accessories*</b>					
LH Swing, Glass	N/A	12370627	12370629	12370631	N/A
LH Swing, Heated Glass	N/A	12370640	12370642	12370644	N/A
RH Swing, Heated Glass	N/A	13990601	12370643	12370645	N/A
LH/LH Swing, Glass	N/A	N/A	N/A	N/A	12370637
LH/LH Swing, Heated Glass	N/A	N/A	N/A	N/A	12370646
RH/RH Swing, Glass	N/A	N/A	N/A	N/A	12370639
RH/RH Swing, Heated Glass	N/A	N/A	N/A	N/A	12370647
LH/RH Swing, Heated Glass	N/A	N/A	N/A	N/A	12370648
<b>Roll-Out Drawers</b>					
Complete Set	12370654	12370655	13990167	12370616	13990170
Single Drawers	N/A	N/A	12370614	50868161	12370614
<b>Casters (2" casters standard)</b>					
3" Casters (76 mm), Set of 4**	50868420	50868420	50868420	50868420	50868420
<b>Finishes (adds 1" or 25 mm to unit height)</b>					
Stainless Steel Interior	12370649	12370657	12370600	12370617	12370601
<b>Temperature Chart Recorders</b>					
Built-in, Factory Installed	N/A	13990217	13990217	13990217	13990217
Free-standing, Field Installed***	13990220	13990220	13990220	13990220	13990220
Replacement Chart Paper, -40 to +25°C Box of 50	1399016A	1399016A	1399016A	1399016A	1399016A
<b>Surge Suppressor</b>					
Specify Voltage with Order	13990603	13990603	13990603	13990603	13990603
<b>Deluxe Electronic Remote Alarm</b>					
Requires Dedicated Phone Line	12370604	12370604	12370604	12370604	12370604
<b>Remote Alarm Module</b>					
Specify Voltage with Order	1398632	1398632	1398632	1398632	1398632
<b>Alarm Delay Module</b>					
Specify Voltage with Order	1399291	1399291	1399291	1399291	1399291
<b>Digital Temperature Monitor</b>					
Specify Voltage with Order	1399286	1399286	1399286	1399286	1399286
<b>4-20mA Transmitter (factory installed)</b>					
	13990604	13990604	13990604	13990604	13990604
<b>+5°C Setpoint</b>					
Must be Specified with Order	13990605	13990605	13990605	13990605	13990605

\* Standard door configuration is; single door RH; double door LH/RH; triple door LH/RH/RH. LH or RH designates hinge on left or right side. Designations read from left to right facing unit.

\*\* 2" casters are standard on all units except RGL404 where casters are shipped uninstalled.

\*\*\* Must be installed by a qualified professional

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