

# UniRotary™ Compressor

## Consistency, reliability, and comfort for unitary systems.

The LG UniRotary Compressor is ideal for achieving ever-increasing efficiency goals in homes, apartments, and other residential HVAC applications. LG's innovative rotary technology boasts new features that allow for reliable, smooth restarts and increased durability not previously imaginable for rotary compressor usage in unitary applications.

### Solenoid Valve

The UniRotary Compressor offers increased durability and longevity with a patented restarting solenoid valve that mechanically equalizes pressure, allowing it to smoothly start under a load without the aid of harsh electrical start devices.

### Check Valve

The compressor's patented discharge check valve increases system efficiency by managing refrigerant in the high side of the system during off cycles, helping manage pressure before it has a chance to compromise performance.



**LG**  
**GVA236KAB**  
 THERMALLY PROTECTED R410A  
 Protection Thermique  
 \*PH 50 Hz 208-230 V ~ LRA 52 MCC 18.5  
 LOT NO. SM 180889 SERIAL NO. 89XA13A00372  
 MADE IN THAILAND  

OIL	WEIGHT	RUN CAP.
PVE27 05oz	47.2lb	45 MFD / 400 VAC

 MODEL : GVA236KAB  
 S/N : 89XA13A00372  
**WARNING**  
 Service should be performed by trained personnel only.  
 ⚠️ **ELECTRIC SHOCK HAZARD**  
 Ground the equipment securely.  
 Turn off the power before servicing.  
 Return Terminal Cover in position whenever power is applied to the compressor.  
 ⚠️ **SAFETY HAZARD**  
 Do not touch the Compressor with bare hands during operation or after stoppage instantly.  
 ⚠️ **EXPLOSION ON FIRE**  
 Wear safety goggles and gears as system covers oil and refrigerant under pressure.  
 Do not connect the cap.  
 Do not use refrigerant and lubricants besides those specified.  
 Make sure to connect right way with valves.  
**AVERTISSEMENT**  
 L'entretien doit être réalisé par du personnel qualifié uniquement.  
 ⚠️ **DANGER D'ELECTROCUTION**  
 Ne pas toucher à la partie sous tension.  
 Mettre le matériel hors tension avant de procéder à son entretien.  
 Mettre le couvercle de protection en position dès que du courant est appliqué à ce compresseur.  
 ⚠️ **DANGER DE BRULURE**  
 Ne pas toucher le compresseur à main nue pendant qu'il fonctionne ou immédiatement après son arrêt.  
 ⚠️ **EXPLOSION OU INCENDIE**  
 Porter les lunettes et les équipements de sécurité ; en effet, le système contient de l'huile et du réfrigérant sous pression.  
 Ne pas connecter le cap.  
 Ne pas utiliser de lubrifiants ou de réfrigérants autres que ceux qui sont indiqués.  
 \* Éviter de toucher immédiatement l'appareil aux valves.