

⚠ WARNING Please refer to the Safety Precautions on pages 4-7 for more detail to prevent injury or death regarding the operation and service troubleshooting of the Multi V product.

Error No.	Description	Details	Causes
36	Outdoor unit inverter low compression ratio.	Outdoor unit is experiencing a problem developing compressor lift. Error is calling out low compression ratio. System will shut down and display error code "CH36".	1. Error occurs if the compression ratio is <1.6 (scroll compressor) or <1.8 (rotary compressor) for 2 minutes following a change in position of the reversing valve (either direction), and for 5 minutes following a compressor start. 2. Pressure differential: <400kPa (scroll compressor), and 500kPa (rotary compressor). 3. Check bypass between high and low pressure side: EEV fully open, poor reversing valve operation, direct connection between low and high pressure vapor pipe (especially if reverse connection at Y-branch).