

[Fitco Wired & Wireless Smart Kit](#)

Category: Equipment

written by www.mbsmpro.com | January 2, 2026



Mbsmpro.com, Fitco AC Wired Controller, Remote Kit, WiFi Ready, Smart HVAC Control, Universal Split AC, Thermostat Upgrade

[The ECQ VP115 Vacuum Pump](#)

Category: Equipment

written by www.mbsmpro.com | January 2, 2026



The ECQ Vacuum Pump VP115 is the ideal tool for the artisan bricoleur. With 2 CFM displacement and a durable 1/4 HP motor, it perfectly balances portability and power for residential AC and fridge repairs. This guide covers specifications, maintenance, and why 100% copper winding matters for your daily work.

[Toshiba GR-EF37 No-Frost Refrigerator](#)

Category: Equipment

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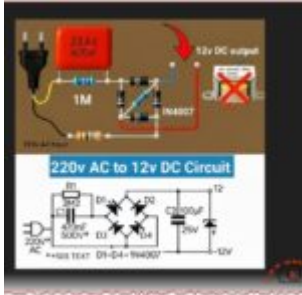


“Toshiba GR-EF37 350 liter no-frost refrigerator with platinum deodorizer, A-class energy efficiency, R600a refrigerant, 10-year warranty, dual cooling zones”

[220V AC to 12V DC Bridge Rectifier Circuit](#)

Category: Electronic

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The bridge rectifier circuit represents the most efficient topology for converting 220V AC mains voltage to stable 12V DC output using four 1N4007 diodes in diamond configuration. This comprehensive guide explores circuit design, capacitor filter selection, voltage calculations, diode specifications, troubleshooting methods, and safety considerations for reliable power supply implementation across industrial and consumer applications worldwide

[Samsung SD162H-L4UA S01, hermetic , compressor](#)

Category: Refrigeration

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Samsung SD162H-L4UA R134a 1/5 HP refrigerator compressor 200-220V 50Hz 220V 60Hz technical data, specifications, performance tables, comparisons and replacement guide

[Active and Passive Electronic Components](#)

Category: Electronic

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active and passive electronic components list transistor diode led resistor capacitor inductor ldr thermistor switch variable resistor transformer symbols

[Ball Valves Types and Sizes: 3-Way](#)

Category: Equipment

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3 way ball valve union ball valve male female nickel plated 1 2 3 4 1 inch plumbing hvac water installation

[Maneurop MTZ160HW4VE](#)

Category: Refrigeration

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Maneurop MTZ160HW4VE 13 hp reciprocating compressor R404A R507A R134a R407C 20.3 kW medium temperature cold room applications

[Copeland KCE444HAG hermetic compressor](#)

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Copeland KCE444HAG Compressor, 3/8 Hp, R134a, 230V 50Hz - Technical Specs and Water Cooler Applications

[LG BMG110NHMV Inverter Compressor](#)

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LG BMG110NHMV inverter compressor R600a 1/4 hp 220-240V 50/60Hz LBP performance table and comparison with BMG110NAMV and fixed-speed R600a models