

## Autarco battery compatibility overview

This overview shows you which battery brands and battery types are compatible with our hybrid inverters. Batteries can be purchased separately and only compatible batteries are placed on this list. Installing a non-compatible battery will void the inverter warranty. Autarco is not responsible for the quality of the battery or service provided by the battery supplier. Recommended batteries can be supplied by Autarco.

### Recommended batteries

Recommended batteries are equipped with the highest quality components. Only brands with high safety and durability standards are selected. Recommended batteries can be purchased directly through Autarco, and are indicated with a (\*\*) symbol.

| MH Series Single Phase Hybrid Inverter |                             |   |  |
|--|-----------------------------|---|--|
| Battery type                           | Brand                       | Model   | Firmware version   |
| Lithium                                | <b>WECO** (recommended)</b> | 4K4PRO<br>DUAL VOLTAGE 5K3 LV/HV  | All  |
|  | AOBOET                      | Uhome-LFP 5.8/7.5/10/12.5kWh/LV   | All  |
|  | Dyness                      | PowerDepot H2.5/H5.0<br>Powerbox F-2.5/F-5.0/F-7.5/F-10.0<br>B3/4850/48100/51100                              | All  |
|  | EXIDE                       | LIBM048050  | All  |
|  | FOX                         | LV5200  | All  |
|  | Freedom                     | Freedom Won Lite  | All  |
|  | GSL ENERGY                  | GSL5000U GSL7000U GSL10000U   | All  |
|  | GS ENERGY                   | GBL2.45K3 GBL5.8K3  | All  |
|  | HD ENERGY                   | 3U-4890 CM101607  | All  |
|  | HIGHSTAR                    | HSD5870   | All  |
|  | JiaWei                      | HOME e11  | All  |
|  | KODAK                       | FL5.2   | All  |
|  | LG Energy Solution          | RESU3.3 RESU6.5<br>RESU10 RESU13  | All  |
|  | PUREDRIIVE                  | 48V-100Ah   | All  |
|  | PYLONTECH                   | Force L1(CEI 0-21)<br>Phantom-S (CEI0-21)<br>US3000 (CEI 0-21)<br>US3000C (CEI0-21)<br>US2000B<br>US2000 PLUS | Force L2(CEI 0-21)<br>US2000 (CEI 0-21)<br>US2000C(CEI0-21)<br>UP5000<br>US3000A |

|             |              |  |     |
|-------------|--------------|--|-----|
|             | PAND         | Powerfree-S<br>Powerfree 5-U<br>Powerfree 12 | All |
|             | SOLUNA       | BATTERY MODULE 4K PACK<br>Soluna EOS 5K Pack | All |
|             | UZ energy    | L051100-A                                    | All |
|             | ZETARA POWER | 51.2V-100Ah                                  | All |
| Lead carbon | Supported    |  |     |
| Lead-acid   | Supported    |  |     |

| MR Series Single Phase Retrofit Battery Charge Controller |                             |  |                  |
|---|-----------------------------|--|------------------|
| Battery type  | Brand                       | Model  | Firmware version |
| Lithium   | <b>WECO** (recommended)</b> | 4K4PRO<br>DUAL VOLTAGE 5K3 LV/HV   | All              |
|   | BYD                         | Battery-Box Premium LVS<br>Battery-Box Premium LVL<br>Battery-Box Pro 2.5-10.0<br>Battery-Box Pro 13.8 | All              |
|   | Dyness                      | B3<br>B4850<br>B48100<br>BX48100<br>PowerDepot H2.5/H5.0<br>Powerbox F-2.5/F-5.0/F-7.5/F-10.0          | All              |
|   | EXIDE                       | H4850M-P02X  | All              |
|   | FOX                         | LV5200   | All              |
|   | HIGHSTAR                    | HSD5870  | All              |
|   | JiaWei                      | HOME e11   | All              |
|   | KODAK                       | FL5.2  | All              |
|   | LG Energy Solution          | RESU3.3<br>RESU6.5<br>RESU10<br>RESU13   | All              |

|             |           |   |  |
|-------------|-----------|---|--|
|             | PUREDRIVE | 48V-100Ah   | All  |
|             | PYLONTECH | Force L1(CEI 0-21)<br>Phantom-S (CEI0-21)<br>US3000 (CEI 0-21)<br>US3000C (CEI0-21)<br>US2000B<br>US2000 PLUS | Force L2(CEI 0-21)<br>US2000 (CEI 0-21)<br>US2000C(CEI0-21)<br>UP5000<br>US3000A |
|             | SOLUNA    | BATTERY MODULE 4K PACK  | All  |
| Lead carbon | Supported |   |  |
| Lead-acid   | Supported |   |  |

| LH Series Three Phase Hybrid Inverter |                             |  |                  |
|---------------------------------------|-----------------------------|--|------------------|
| Battery type                          | Brand                       | Model  | Firmware version |
| Lithium                               | <b>WECO** (recommended)</b> | 4K4PRO<br>DUAL VOLTAGE 5K3 LV/HV   | All              |
|                                       | <b>BYD** (recommended)</b>  | Battery-Box Premium HVS<br>Battery-Box Premium HVM                                   | All              |
|                                       | AOBOET                      | Uhome-LFP 2400/5000 Battery  | All              |
|                                       | Dyness                      | PowerRack HV1/HV2/HV3<br>Tower T7/T10/T14/T17/T21                                    | All              |
|                                       | FOX                         | HV2600   | All              |
|                                       | GS ENERGY                   | GBL2.45K3  | All              |
|                                       | PYLONTECH                   | H48074 (CEI 0-21)<br>H48050 (CEI 0-21)<br>Force H1 (CEI 0-21)<br>Force H2 (CEI 0-21) | All              |
|                                       | SOLUNA                      | BATTERY MODULE 10K PACK HV<br>BATTERY MODULE 150K PACK HV                            | All              |