



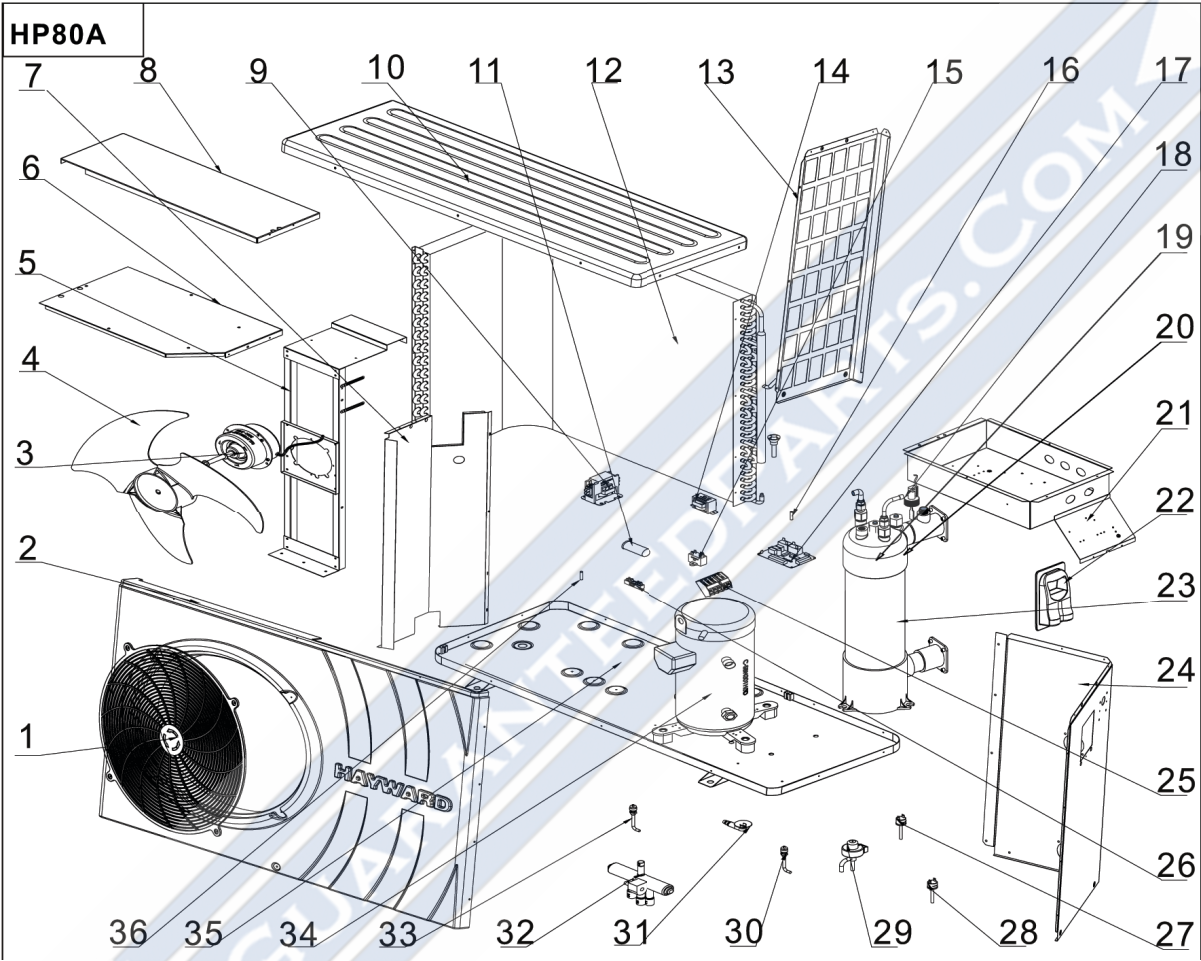
## SWIMMING POOL HEAT PUMP UNIT

Parts Manual

Model HP80A



Exploded View and Spare Parts - HP80A



## Spare Parts List & Spare Parts - HP80A

| SN | Part Code    | Part Name                         | Part Number     |
|----|--------------|-----------------------------------|-----------------|
| 1  | 20000-220169 | Fan protection grille             | HPX20000-220169 |
| 2  | 32009-22059  | Front panel                       | HPX32009-22059  |
| 3  | 20000-330124 | Motor                             | HPX20000-330124 |
| 4  | 3500-2701    | Fan blade                         | HPX3500-2701    |
| 5  | 32009-210339 | Motor support                     | HPX32009-210339 |
| 6  | 32009-210338 | Electrical box cover              | HPX32009-210338 |
| 7  | 32009-210340 | Middle pannel                     | HPX32009-210340 |
| 8  | 32009-210341 | Support panel                     | HPX32009-210341 |
| 9  | 20000-360006 | AC contactor                      | HPX20000-360006 |
| 10 | 32009-220058 | Top cover                         | HPX32009-220058 |
| 11 | 2000-3505    | Compressor capacitor              | HPX2000-3505    |
| 12 | 35012-120001 | Evaporateur                       | HPX35012-120001 |
| 13 | 32009-210336 | Left panel                        | HPX32009-210336 |
| 14 | 20000-370003 | Transformer                       | HPX20000-370003 |
| 15 | 20000-350012 | Fan motor capacitor               | HPX20000-350012 |
| 16 | 2000-3242    | Coil temp. sensor                 | HPX2000-3242    |
| 17 | 95005-310145 | PCB board                         | HPX95005-310145 |
| 18 | 20000-360005 | Flow switch                       | HPX20000-360005 |
| 19 | 4000-1304    | Water inlet sensor                | HPX4000-1304    |
| 20 | 4000-1304    | Water outlet sensor               | HPX4000-1304    |
| 21 | 32012-210078 | Electrical box                    | HPX32012-210078 |
| 22 | 32009-220032 | Handle                            | HPX32009-220032 |
| 23 | 32010-120012 | PVC titanium condensor            | HPX32010-120012 |
| 24 | 32009-210335 | Right panel                       | HPX32009-210335 |
| 25 | 2001-3907    | Terminal block 5 connection       | HPX2001-3907    |
| 26 | 2000-3909    | Terminal block 2 connection       | HPX2000-3909    |
| 27 | 2000-3603    | Pressure switch (0.02MPa/0.15MPa) | HPX2000-3603    |
| 28 | 2001-3605    | Pressure switch (3.2 MPa/4.4MPa)  | HPX2001-3605    |
| 29 | 2003-1402    | Electronic expansion valve        | HPX2003-1402    |
| 30 | 20000-140153 | Needle valve                      | HPX20000-140153 |
| 31 | 3400-2203    | Drain connector                   | HPX3400-2203    |
| 32 | 2004-1437    | 4 way valve                       | HPX2004-1437    |
| 33 | 20000-140237 | Needle valve                      | HPX20000-140237 |
| 34 | 20000-110041 | Compressor                        | HPX20000-110041 |
| 35 | 32009-210337 | Chassis                           | HPX32009-210337 |
| 36 | 2000-3242    | Ambient temp. sensor              | HPX2000-3242    |