

# MARLEY SERIES 3800 AQUATOWER®

## SERVICE PARTS - 50 CYCLE MOTOR APPLICATIONS

PLI-3800B

Use this table to help you order repair and replacement parts for your Series 3800 Aquatower. The numbers in the table are Marley part numbers which will expedite processing your order. Contact your local Marley Application Engineer for prices and availability; to place your order; or for help with identifying the parts you need.

| Tower Model                            |                                  | 3816    | 3817    | 3831    | 3832    | 3841    | 3842    | 3851    | 3852    | 3853    | 3861    | 3862    |
|--|----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| V-Belts                                | A75                              | 693531L | 693531L |         |         |         |         |         |         |         |         |         |
|  | A112                             |         |         | 221820L |         | 221820L | 221820L |         |         |         |         |         |
|  | A120                             |         |         |         | 197632L |         |         |         |         |         |         |         |
|  | 2 - A120                         |         |         |         |         |         |         | 216218L | 216218L |         |         |         |
|  | 2 - A128                         |         |         |         |         |         |         |         |         | 216234L |         |         |
|  | B140                             |         |         |         |         |         |         |         |         |         | 617407L |         |
|  | 2 - B144                         |         |         |         |         |         |         |         |         |         |         | 216556L |
| <b>Motor Sheaves†</b>                  |                                  | 089359L | 578187L | 094979L | 131193L | 107508L | 112698L | 182873L | 210633L | 215673L | 129544L | 424143L |
| <b>Fan Sheaves</b>                     |                                  | 135210L | 135210L | 154856L | 154856L | 154245L | 154245L | 427179L | 427179L | 427179L | 424143L | 424143L |
| Fans                                   | 24" Diameter Revcor KH 2404-38   | 436741M | 436741M |         |         |         |         |         |         |         |         |         |
|  | 36" Diameter Revcor KH 3604-36   |         |         | 437046M | 437046M |         |         |         |         |         |         |         |
|  | 42" Diameter Revcor KH 4204-30   |         |         |         |         | 437582M | 437582M |         |         |         |         |         |
|  | 48" Diameter Revcor KH 4804-30   |         |         |         |         |         |         | 439109M | 439109M | 439109M |         |         |
|  | 54" Diameter Air Turbine Y-54-11 |         |         |         |         |         |         |         |         |         | 024869M | 024869M |
| Bearing Assemblies                     | Marley Series 1300SE             | B60764M | B60764M | B60764M | B60764M | B60764M | B60764M |         |         |         |         |         |
|  | Marley Series 118SE              |         |         |         |         |         |         | 574194M | 574194M | 574194M | 574194M | 574194M |
| Fan Guards*                            | 24" Diameter HDG                 | B43152L | B43152L |         |         |         |         |         |         |         |         |         |
|  | 36" Diameter HDG                 |         |         | B28868L | B28868L |         |         |         |         |         |         |         |
|  | 42" Diameter HDG                 |         |         |         |         | B28869L | B28869L |         |         |         |         |         |
|  | 48" Diameter HDG                 |         |         |         |         |         |         | B28870L | B28870L | B28870L |         |         |
|  | 54" Diameter HDG                 |         |         |         |         |         |         |         |         |         | B28871L | B28871L |
| Float Valves                           | Brass Body 3/4" NPT              | 155929M | 155929M | 155929M | 155929M | 155929M | 155929M | 155929M | 155929M | 155929M | 155929M | 155929M |
|  | Brass Stem                       | 720755M | 720755M | 720755M | 720755M | 720755M | 720755M | 088708M | 088708M | 088708M | 088708M | 088708M |
|  | Plastic Float                    | 720680M | 720680M | 720680M | 720680M | 720680M | 720680M | 720680M | 720680M | 720680M | 720680M | 720680M |
| <b>Distribution Nozzles – Quantity</b> |                                  | 14      | 14      | 14      | 14      | 22      | 22      | 44      | 44      | 44      | 60      | 60      |

† Motor sheave part number shown is for standard motor frames only. Since your sheave may be different, please have your tower serial number available when you order these parts.

\* Fan guard part number shown does not include hardware.

**Note:** All quantities are one (1) per tower, except nozzles. Nozzle quantities vary as shown.

See reverse side for motors.

# MARLEY SERIES 3800 AQUATOWER

## REPLACEMENT MOTORS - 50 CYCLE MOTOR APPLICATIONS

| Tower Model   |   | 3816    | 3817    | 3831    | 3832    | 3841    | 3842    | 3851    | 3852    | 3853    | 3861    | 3862    |
|---------------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>Motors</b> | 1/3 HP 1/50/115/230/1500 RPM 56 Frame     | 205492L |         |         |         |         |         |         |         |         |         |         |
|               | 1 HP 3/50/220/380/1500 RPM 143T Frame     |         | 221176L | 221176L |         |         |         |         |         |         |         |         |
|               | 2 HP 3/50/220/380/1500 RPM 182T Frame     |         |         |         | 223974L | 223974L |         | 223974L |         |         |         |         |
|               | 3 HP 3/50/220/380/1500 RPM 182T Frame     |         |         |         |         |         | 230722L |         | 230722L |         |         |         |
|               | 5 HP 3/50/220/380/1500 RPM 213T Frame     |         |         |         |         |         |         |         |         | 233056L | 233056L |         |
|               | 7-1/2 HP 3/50/220/380/1500 RPM 215T Frame |         |         |         |         |         |         |         |         |         |         | 235275L |

Check your motor's nameplate before you order to make sure you select the correct motor for your installation.



**Marley Cooling Tower**

A United Dominion Company

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