



DETAIL A 1:20

NOTE:

1. CONTINUING ENGINEERING RESEARCH RESULTS IN STEADY IMPROVEMENTS. THEREFORE, THESE SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONSULT WITH FACTORY FOR CURRENT CERTIFIED DIMENSIONS.

| ITEM | PARTS                 | MATERIAL     |
|------|-----------------------|--------------|
| 1    | MOTOR (15KW )         |              |
| 2    | FAN                   | AL.          |
| 3    | TOP FRAME             | HOT DIP GALV |
| 4    | DIFFUSION DECK        | PP           |
| 5    | FILLER                | PVC          |
| 6    | MILD LEVEL STAND      | HOT DIP GALV |
| 7    | BASIN                 | FRP          |
| 8    | TOWER SUPPORT         | HOT DIP GALV |
| 9    | DISTRIBUTION TRAY     | FRP          |
| 10   | DISTRIBUTION TRAY CAP | FRP          |
| 11   | FAN GUARD             | HOT DIP GALV |
| 12   | MOTOR SUPPORT         | HOT DIP GALV |
| 13   | BELT GUARD            | FRP          |
| 14   | LADDER                | HOT DIP GALV |
| 15   | SUMP TANK             | FRP          |
| 16   | PANEL                 | FRP          |
| 17   | FAN STACK             | FRP          |

| ITEM              | SPECIFICATION        | QTY |
|-------------------|----------------------|-----|
| DRAIN             | ø3" (ABS SOCKET)     | 1   |
| OVERFLOW          | ø3" (ABS SOCKET)     | 1   |
| MANUAL MAKE-UP    | ø1-1/2" (ABS SOCKET) | 1   |
| AUTOMATIC MAKE-UP | ø1-1/2" (ABS SOCKET) | 1   |
| OUTLET            | ø8" (FLANGE)         | 1   |
| INLET             | ø6"                  | 2   |

| APPROVED | KM LIN | DATE       | DWG TITLE:  | OVERALL DIMENSION |
|----------|--------|------------|-------------|-------------------|
| CHECKED  | NOJUN  | 11.08.2007 | DWG DETAIL: | FWS-169-15        |
| DRAWN    | CRJ    | 05.18.2007 | DWG NO.:    | ADWS-169-150-P1   |
| ITEM     | BY     | DATE       | SCALE 1:60  |                   |

PROTEC COOLING TOWERS, INC.