**The invention claimed is:**

1. An apparatus for circulating air, comprising:

a rotatable hub including a plurality of blades;

a motor for rotating the hub;

a controller for controlling the motor; and

a housing for housing the motor and controller, the housing including at least one strategic path for directing liquid away from the motor and the controller, wherein the housing includes a first enclosure for enclosing the controller and a second enclosure separate from the first enclosure for enclosing the motor;

wherein the housing includes a plurality of channels formed by pairs of upstanding, radially extending walls adapted for directing liquid contacting the housing in a radial direction, the housing further including a plurality of openings for ventilating the housing, each of the openings including a circumferential wall extending therefrom and configured to protect against the ingress of liquid into each of the openings; and

wherein each of the circumferential walls is at least partially coextensive with at least one of the radially extending walls.

2. The apparatus of claim 1, wherein the controller is mounted within an upper portion of the first enclosure.

3. The apparatus of claim 1, wherein the first enclosure includes a passage forming a portion of the at least one path for directing liquid away from the motor and controller.

4. The apparatus of claim 1, wherein the motor comprises a stator and a rotor located within the second enclosure, and wherein the rotor is connected to the casing.

5. The apparatus of claim 1, wherein the housing is connected to the hub.

6. The apparatus of claim 1, wherein the housing includes a support for supporting the fan from a stable support structure, wherein the support includes a portion of the strategic path.

7. The apparatus of claim 6, wherein the support is adapted to direct fluid to flow external to the housing.

8. The apparatus of claim 6, wherein the support is adapted to direct fluid flow to a drain within the housing.

9. The apparatus of claim 6, wherein the housing includes a circumferential opening and a shield spaced from the opening for preventing liquid spray from entering the housing.

10. The apparatus of claim 6, wherein the support passes through a middle of the first and second enclosures and defines a portion of the strategic path therethrough.

11. An apparatus for driving a fan including a plurality of blades, comprising:

a motor for rotating the plurality of blades about an axis of rotation; and

a housing for housing the motor, the housing including a casing having a plurality of channels adapted for directing liquid contacting the casing in a radial direction, the casing further including a plurality of openings for ventilating the housing, each of the openings including a circumferential wall extending therefrom and configured to protect against the ingress of liquid into each of the openings;

wherein the channels are formed by pairs of upstanding, radially extending walls; and

wherein each circumferential wall is at least partially coextensive with one of the radially extending walls.

12. The enclosure of claim 11, further including a gutter at least partially surrounding each circumferential wall extending from each of the plurality of openings in the casing for guiding fluid away from the openings.

13. An apparatus for driving a fan including a plurality of blades, comprising:

a controller for controlling the driving of the fan; and

an enclosure for enclosing the controller, said enclosure including at least one opening;

wherein the controller is located in an upper portion of the enclosure above the opening in a manner that prevents any liquid entering the opening from reaching the controller;

wherein the enclosure includes a plurality of channels, the channels formed by pairs of upstanding, radially extending walls adapted for directing liquid contacting the enclosure in a radial direction, the enclosure further including a plurality of openings for ventilating the enclosure, each of the openings including a circumferential wall extending therefrom and configured to protect against the ingress of liquid into each of the openings; and

wherein each of the circumferential walls is at least partially coextensive with one of the radially extending walls.