CLAIMS

1. A hand held appliance comprising a wall, a fluid flow path extending within the wall from a fluid inlet into the appliance to a fluid outlet from the appliance, a fan unit comprising an impeller and a motor for driving the impeller extending longitudinally within the wall for drawing fluid into the fluid inlet wherein the fan unit is non-concentric with respect to the wall and wherein the wall has a thickness and the thickness of the wall varies.

2. An appliance according to claim 1, wherein the fan unit is positioned coaxially within the fluid flow path.

3. An appliance according to claim 1, wherein the wall is generally tubular and the thickness of the wall varies around a circumference of the wall.

4 An appliance according to any preceding claim, wherein the wall is generally tubular and has an inner surface and an outer surface.

5. An appliance according to claim 4, wherein a central axis of the inner surface is different to a central axis of the outer surface.

6. An appliance according to any preceding claim, wherein power is supplied to the fan unit by wires extending from a power source and wherein the wires extending from the power source are housed in the wall.

7. An appliance according to claim 6, wherein the wall is locally thicker in the vicinity of the wires.

8. An appliance according to claim 6 or claim 7, wherein the wall comprises channels extending along the wall for housing the wires.

9. An appliance according to claim 8, wherein the channels extend along the wall at least passed the fan unit.

10. An appliance according to any of claims 6 to 9, comprising a control switch, wherein the control switch is aligned with the wires.

11. An appliance according to claim 8, comprising a control switch wherein the control switch is aligned with the channels.

12. An appliance according to any of claims 6 to 9, wherein the appliance has a body comprising a first end and a second end and a handle extending from the body wherein the wires extend along the handle in the wall and the wires are radially located within the handle proximate the first end of the body.

13. An appliance according to claim 12, comprising a control switch, wherein the control switch is proximate the first end of the body.

14. An appliance according to claim 12 or claim 13, wherein the second end of the body comprises the fluid outlet from the appliance.

15. An appliance according to any of claims 12 to 14, wherein the handle comprises the fluid inlet into the appliance.

16. An appliance according to any of claims 12 to 15, wherein the body comprises a further fluid inlet into the appliance.

17. An appliance according to claim 16, wherein a further fluid flow path extends axially through the appliance from the further fluid inlet to the second end of the body.

18. An appliance according to any of claims 12 to 17, wherein the handle is orthogonal to the body and the fluid inlet is disposed at the distal end of the handle from the body.

19. An appliance according to claim 1, wherein the impeller is aligned axially within the wall.

20. An appliance according to any preceding claim, wherein the appliance is a hair care appliance.

21. An appliance according to claim 20, wherein the hair care appliance is a hairdryer.