

What is claimed is:

1. A dish washing machine comprising:
 - a cabinet including a frame defining a periphery of the dish washing machine, the cabinet having a top, a front, a rear and a pair of sides;
 - a dish washing area within the cabinet, the dish washing area including at least one spray nozzle for spraying a liquid onto dishes positioned within the dish washing area, the front of the cabinet having a door for allowing access into the dish washing area; and
 - a top wash basin on the top of the cabinet, the top wash basin including a spout for water and a sink for accepting liquid therein.
2. The dish washing machine of Claim 1, wherein:
 - the dish washing area has a washing drain for drainage of fluids within the dish washing area; and
 - the sink of the top wash basin has a basin drain for drainage of fluids within the sink;
 - the liquid passing through the basin drain meet with the liquid passing through the washing drain.
3. The dish washing machine of Claim 2, wherein:
 - the washing drain and the basin drain converge into a machine drain, with the machine drain extending out of the cabinet.
4. The dish washing machine of Claim 1, wherein:
 - the door is pivotable downward to allow access into the dish washing area.
5. The dish washing machine of Claim 1, wherein:

the at least one spray nozzle is a plurality of spray nozzles located on a top rotating arm and a bottom rotating arm.

6. The dish washing machine of Claim 1, wherein:

the top wash basin includes a vertical shield positioned about a portion of the sink.

7. The dish washing machine of Claim 1, further including:

a heating tank and a wash tank within the cabinet;

the heating tank providing heated water to the wash tank for washing the dishes in the dish washing area;

a wash pump for providing the water in the wash tank to the at least one spray nozzle; and

a rinse pump for providing the water in the heating tank to the at least one spray nozzle.

8. The dish washing machine of Claim 7, further including:

a rinse detergent tank holding a rinse detergent and a rinse detergent pump for providing the rinse detergent to the heating tank; and

a wash detergent tank holding a wash detergent and a wash detergent pump for providing the wash detergent to the wash tank.

9. The dish washing machine of Claim 8, wherein:

the rinse detergent can be added to the rinse detergent tank while the rinse pump is activated; and

the wash detergent can be added to the wash detergent tank while the wash pump is activated.

10. The dish washing machine of Claim 9, wherein:

the top wash basin includes a rinse detergent opening and a wash detergent opening;

the cabinet includes a rinse detergent inlet tube connecting the rinse detergent opening to the rinse detergent tank; and

the cabinet includes a wash detergent inlet tube connecting the wash detergent opening to the wash detergent tank.

11. The dish washing machine of Claim 9, further including:

a rinse detergent pump for pumping the rinse detergent from the rinse detergent tank to the heating tank, wherein the rinse detergent pump can be activated while the rinse pump is activated; and

a wash detergent pump for pumping the wash detergent from the wash detergent tank to the wash tank, wherein the wash detergent pump can be activated while the wash pump is activated.

12. The dish washing machine of Claim 8, further including:

a rinse detergent level sensor within the rinse detergent tank for sensing a rinse detergent level within the rinse detergent tank; and

a wash detergent level sensor within the wash detergent tank for sensing a wash detergent level within the wash detergent tank.

13. The dish washing machine of Claim 12, further including:

an indicator on the cabinet for indicating the rinse detergent level within the rinse detergent tank and the wash detergent level within the wash detergent tank.

14. A dish washing machine comprising:

a cabinet including a frame defining a periphery of the dish washing machine, the cabinet having a top, a front, a rear and a pair of sides;

a dish washing area within the cabinet, the dish washing area including at least one spray nozzle for spraying a liquid onto dishes positioned within the dish washing area;

a heating tank and a wash tank within the cabinet, the heating tank providing heated water to the wash tank for washing the dishes in the dish washing area;

a wash pump for providing the water in the wash tank to the at least one spray nozzle;

a rinse pump for providing the water in the heating tank to the at least one spray nozzle;

a rinse detergent tank holding a rinse detergent and a rinse detergent pump for providing the rinse detergent to the heating tank; and

a wash detergent tank holding a wash detergent and a wash detergent pump for providing the wash detergent to the wash tank;

wherein the rinse detergent can be added to the rinse detergent tank while the rinse pump is activated; and

wherein the wash detergent can be added to the wash detergent tank while the wash pump is activated.

15. The dish washing machine of Claim 14, wherein:

the dish washing area has a washing drain for drainage of fluids within the dish washing area.

16. The dish washing machine of Claim 14, wherein:

the front of the cabinet has a door for allowing access into the dish washing area, with the door being pivotable downward to allow access into the dish washing area.

17. The dish washing machine of Claim 14, wherein:

the at least one spray nozzle is a plurality of spray nozzles located on a top rotating arm and a bottom rotating arm.

18. The dish washing machine of Claim 14, wherein:

the cabinet includes a rinse detergent opening and a wash detergent opening;

the cabinet includes a rinse detergent inlet tube connecting the rinse detergent opening to the rinse detergent tank; and

the cabinet includes a wash detergent inlet tube connecting the wash detergent opening to the wash detergent tank.

19. The dish washing machine of Claim 18, further including:

a rinse detergent pump for pumping the rinse detergent from the rinse detergent tank to the heating tank, wherein the rinse detergent pump can be activated while the rinse pump is activated; and

a wash detergent pump for pumping the wash detergent from the wash detergent tank to the wash tank, wherein the wash detergent pump can be activated while the wash pump is activated.

20. The dish washing machine of Claim 14, further including:

a rinse detergent level sensor within the rinse detergent tank for sensing a rinse detergent level within the rinse detergent tank; and

a wash detergent level sensor within the wash detergent tank for sensing a wash detergent level within the wash detergent tank.

21. The dish washing machine of Claim 20, further including:
an indicator on the cabinet for indicating the rinse detergent level within the rinse detergent tank and the wash detergent level within the wash detergent tank.

22. A dish washing machine comprising:

a cabinet including a frame defining a periphery of the dish washing machine, the cabinet having a top, a front, a rear and a pair of sides;

a dish washing area within the cabinet, the dish washing area including at least one spray nozzle for spraying a liquid onto dishes positioned within the dish washing area, the front of the cabinet having a pivotable door for allowing access into the dish washing area;

a heating tank and a wash tank within the cabinet, the heating tank providing heated water to the wash tank for washing the dishes in the dish washing area;

a wash pump for providing the water in the wash tank to the at least one spray nozzle;

a rinse pump for providing the water in the heating tank to the at least one spray nozzle;

a rinse detergent tank holding a rinse detergent and a rinse detergent pump for providing the rinse detergent to the heating tank;

a wash detergent tank holding a wash detergent and a wash detergent pump for providing the wash detergent to the wash tank;

wherein the rinse detergent can be added to the rinse detergent tank while the rinse pump is activated; and

wherein the wash detergent can be added to the wash detergent tank while the wash pump is activated; and

a top wash basin on the top of the cabinet, the top wash basin including a spout for water and a sink for accepting liquid therein;

the dish washing area has a washing drain for drainage of fluids within the dish washing area; and

the sink of the top wash basin has a basin drain for drainage of fluids within the sink;

the liquid passing through the basin drain meet with the liquid passing through the washing drain.

23. The dish washing machine of Claim 22, wherein:

the top wash basin includes a rinse detergent opening and a wash detergent opening;

the cabinet includes a rinse detergent inlet tube connecting the rinse detergent opening to the rinse detergent tank; and

the cabinet includes a wash detergent inlet tube connecting the wash detergent opening to the wash detergent tank.

24. The dish washing machine of Claim 22, further including:

a rinse detergent pump for pumping the rinse detergent from the rinse detergent tank to the heating tank, wherein the rinse detergent pump can be activated while the rinse pump is activated; and

a wash detergent pump for pumping the wash detergent from the wash detergent tank to the wash tank, wherein the wash detergent pump can be activated while the wash pump is activated.

25. The dish washing machine of Claim 22, further including:

a rinse detergent level sensor within the rinse detergent tank for sensing a rinse detergent level within the rinse detergent tank; and

a wash detergent level sensor within the wash detergent tank for sensing a wash detergent level within the wash detergent tank.

26. The dish washing machine of Claim 25, further including:
an indicator on the cabinet for indicating the rinse detergent level within the rinse detergent tank and the wash detergent level within the wash detergent tank.