

Abstract

DISHWASHER

A dishwasher having spray arm (75), motor and pump components (78, 77, 79) configured and mounted so as to occupy very low height to allow two such dishwashers to be stacked under a standard height kitchen bench but still be deep enough to accommodate large plates. A well or receptacle (106) is provided in the floor (82) of the wash chamber (3) to house the rotor (100) of an electric motor (78) for driving wash and drain pump impellers (95, 101). The motor stator (111) is mounted above the external surface of the well or receptacle (106) with the wall of the well or receptacle lying in the motor air gap. The spray arm (75) is supported just above the floor (82) of the wash chamber (3) and has drooping radial arms (86) to clear the bottom edges of the items forming the wash load.

Figure 27