

INDUCTION COOKTOP INSTALLATION REQUIREMENTS

Induction cook tops heat rapidly and unlike other cook tops require separated air intake and air exhaust outlets.

HEAT BARRIER

Heat barrier should be the width of the internal cabinet. The barrier is fitted about midday (front to back) of the cook top to separate rear inlet and front outlet. It is affixed between cook top base and the heat shield or oven.

HEAT SHIELD

A heat shield must be fitted when cook top installed above drawers or cupboard. Minimum distance between base of cook top and heat shield is 25mm. A heat shield is not required above an oven although minimum gap between oven and base of cook top should be 50mm.

VERTICAL SUPPORT

The vertical support should be fitted 16mm below bottom of bench top to allow exhaust of warm air from cook top vents. Support blocks maybe required above the vertical support for installation of stone or solid surface bench tops. A gap of 3-5mm is required between the benchtop and the top of the panel/door/drawer depending on what's situated below the cooktop.

TOP OF CABINET

To ensure un-restricted airflow to cook top, back of cabinet needs to remain open or checked out.

VENILATION SPACE

To allow adequate airflow a minimum gap of 20mm should be available between rear of cabinet and wall.

KICK BOARD

Kick board should have a 3 to 5mm gap at top to allow airflow under cabinet and rear of the cabinet.

