

1. INTRODUCTION

1.1 Intended use and unintended use

This AEG appliance is intended to be used to store, heat and provide drinking water. The appliance should only be used in household and similar environments, such as:

- In shops, offices and other similar working environments;
- In farm houses;
- By clients in hotels, motels and other residential type environments;
- In bed and breakfast type environments.

The appliance should not be used:

- For commercial or industrial purposes;
- In vehicles or on board ships or aircrafts;
- In locations with the presence of a corrosive or explosive atmosphere;
- For medical purposes;

The appliance may only be used according to the instructions as described in this manual. All use other than described in this manual is seen as unintended use.

1.2 General working principle

This AEG appliance stores, heats and provides boiling drinking water in addition to cold and warm water.

To supply boiling water, cold water flows from the cold water supply to the boiler, where it is heated to 100 °C. From the boiler the boiling water flows to the tap.

The cold water also flows from the cold water supply directly to the cold water inlet on the tap.

There are two ways to provide the tap with warm water:

- Warm water can be supplied by connecting the warm water supply, if available, to the warm water inlet on the tap. This situation is named the solo configuration.
- Cold water and boiling water from the boiler can be mixed with the mixing valve. The mixed water outlet of the mixing valve can be connected to the warm water inlet on the tap. This situation is named the combi configuration.

How To Write An User Manual

Michael Bremer



How To Write An User Manual:

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momen inersia terhadap sumbu x y yang melalui titik berat penampang z adalah I_{xz} atau $I_{x12} = b^3 h^3$ dan I_{zy} atau $I_{y12} = h^3 b^3$ momen inersia terhadap sumbu x adalah $I_x = I_{x12} + b^3 h^3$ $I_{x21} = b^3 h^3$ $I_{x31} = b^3 h^3$ $I_{x41} = b^3 h^3$ $I_{x51} = b^3 h^3$ $I_{x61} = b^3 h^3$ $I_{x71} = b^3 h^3$ $I_{x81} = b^3 h^3$ $I_{x91} = b^3 h^3$ $I_{x101} = b^3 h^3$ $I_{x111} = b^3 h^3$ $I_{x121} = b^3 h^3$ $I_{x131} = b^3 h^3$ $I_{x141} = b^3 h^3$ $I_{x151} = b^3 h^3$ $I_{x161} = b^3 h^3$ $I_{x171} = b^3 h^3$ $I_{x181} = b^3 h^3$ $I_{x191} = b^3 h^3$ $I_{x201} = b^3 h^3$ $I_{x211} = b^3 h^3$ $I_{x221} = b^3 h^3$ $I_{x231} = b^3 h^3$ $I_{x241} = b^3 h^3$ $I_{x251} = b^3 h^3$ $I_{x261} = b^3 h^3$ $I_{x271} = b^3 h^3$ $I_{x281} = b^3 h^3$ $I_{x291} = b^3 h^3$ $I_{x301} = b^3 h^3$ $I_{x311} = b^3 h^3$ $I_{x321} = b^3 h^3$ $I_{x331} = b^3 h^3$ $I_{x341} = b^3 h^3$ $I_{x351} = b^3 h^3$ $I_{x361} = b^3 h^3$ $I_{x371} = b^3 h^3$ $I_{x381} = b^3 h^3$ $I_{x391} = b^3 h^3$ 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membuat titik berat pita menentukan momen terhadap sumbu x m_x dan sumbu y m_y selanjutnya menghitung titik berat tersebut dengan integral 4 untuk menghitung momen inersia langkahnya dimulai dengan membuat pita sejajar dengan garis l sumbu x dan titik berat pita kemudian dibentuk hasil kali luas

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