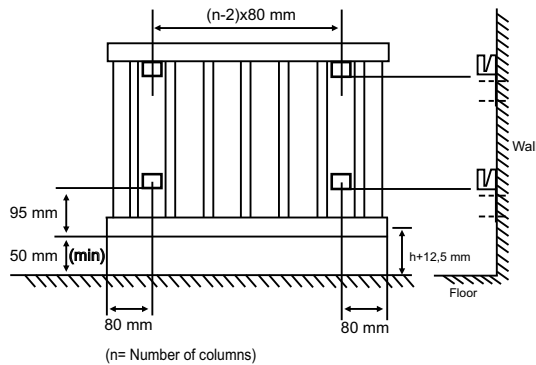


ALURAD®

Perfect Radiator

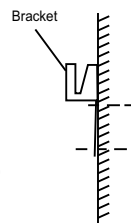
DIRECTIONS FOR MOUNTING AND USE



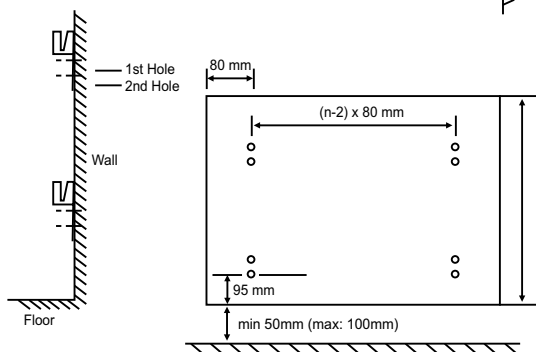
A – MOUNTING WITH HANGER SYSTEM

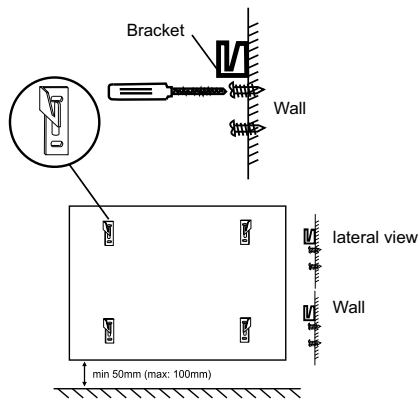
- 1 Mount the radiator without removing it from its nylon packing. Remove the nylon cover before use after completion of all alteration and painting works. The initial putting of the radiator into operation may be carried out while the nylon cover is on. Kombi radiators can be easily mounted on the wall using the four hanger elements. For this purpose, first mark the locations of the brackets on the wall in accordance with the measurements given in the figure.

H = Radiator height (mm)
 e.g.
 For Kombi 600, h= 600mm
 For Kombi 450, h= 450mm
 N = Number of radiator columns
 For a radiator with 15 columns,
 N = 15
 Y: Height of radiator from floor (min 50mm)

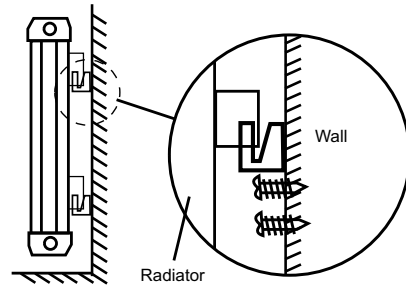


- 2 Bore the holes on the wall for mounting the brackets using a drill, according to the measurements given in the figure.

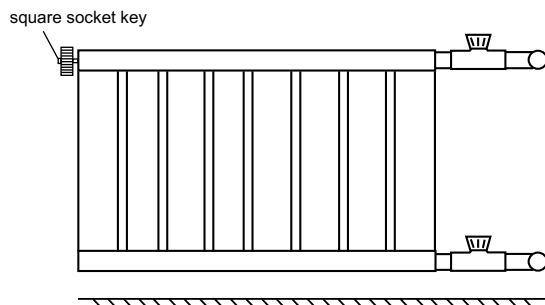




3 Mount the brackets on the wall by tightening their screws using a screwdriver



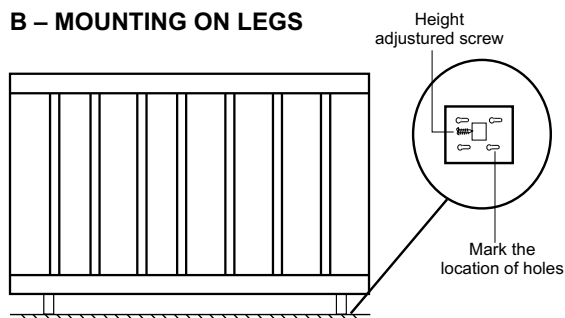
4 Place the radiator so that the hanger elements will engage the wall brackets. For radiators with more than 25 columns, an intermediate hanger element shall be placed at the upper middle section of the radiator and fixed to the wall in that area. The type of connection shall be the same as for the upper mounting element shown in the figure.



Not: The request for lower opposite end connection should be included in the purchase order of combi, model radiators because this type of connection will be made at the factory in accordance with the direction plug technique.

5 After completion of mounting, fill the installation with water, and then drain the water after the first cycle is run. Then fill the radiator with water again and release the air trapped in the radiator, using the purgers provided at the upper end points of the radiators. The air release operation must be performed in intervals. After the initial filling of radiator with water, all the air trapped in the radiator must be released, and the pressure of the system should be set to 1.5 - 2.0 bars over the nominal pressure value. Then the air release operation must be performed at 40°C, 60°C and 80°C, separately. After being sure that the whole system is in proper operating condition, the monometer pressure should be set to a value which is 1.0 – 1.5 bars over the nominal pressure.

B – MOUNTING ON LEGS



If the number of radiator columns is more than 20 (1680 mm), a third leg shall be placed at the middle column. If you make a request for this type of radiator, your radiator will be delivered with its legs mounted on. In this case, the other mounting elements shall not be included in the packing. Determine the location of legs according to the place where the radiator is to be mounted. Pull the radiator out of the mounting place and bore holes at the locations marked. Then place the radiator in its place and fasten it securely by tightening the screws. The legs of your radiator are designed to facilitate the adjustment of height. Height adjustment can be made between 5-15 cm. For this purpose, first loosen the screw concealed at the side of leg, adjust the height of leg and then re-tighten the screw firmly. Where the provision of bottom water inlet-outlet is requested, it should be stated in the purchase order. This will be necessary because in the Kombi model the direction plug is mounted at the factory.

* An inhibitor capsule unique to Alurad is fitted to all radiators during manufacture in order to provide protection against all kinds of corrosion. If the system as a whole is desired to be protected against freezing as well as various kinds of corrosion, the use of ANTICOR 121 is recommended. **Fenix Teknik** may not be held liable for any problems that might arise from the use of another corrosion inhibitor or antifreeze.