

Moisture Separators



Removal of Moisture becomes essential from gases and Steam as it cause of two phase flow, water hammer, damage to equipments, as well as it affects heat transfer, total heat carrying capacity of the fluid in case of steam.

For effective separation of moisture from Steam Air and other gases, is the uniquely designed Baffle type of separator. In this separator the incoming fluid hit the baffle and the changing contour and resulting in expanding of volume, moisture gets deposited on the cool Baffle plates to be drained by the natural inclined inner profile of the separator, whereas the Steam / gas gets around the Baffle and out sans moisture, ensuring 95% efficiency, and longer life of equipment.

Sizes: 40mm to 250mm

Pressure Range: PN63

Material Of Construction: Cast Carbon Steel