





Live it with Mexflow





Metal Gems is one of India's leading manufacturers and exporters of an exclusive range of high quality copper and copper alloy products. Synonymous with quality and reliability, it is the only manufacturer in India to have an In-House Carbon Content Test facility as per EN 723. An all-in-one $solution\ provider, \textbf{MEXFLOW}\ products\ are\ applied\ to\ an\ array\ of\ applications, and\ are\ ideal\ for\ use$ in Air Conditioning and Refrigeration systems, Medical Gas pipeline installations in Hospitals and in a wide range of Plumbing activities.

The use of copper in air-conditioning and refrigeration systems has multiplied in the recent past. MEXFLOW copper tubes are compatible for CFC-free refrigerant for VRV, VRF, RACs, Visicooler, Refrigerator and ACR applications and they all come with an approved seal from Eddy Current Testing, Hydro test and Carbon Content Test. MEXFLOW copper tubes are designed in a manner to combat inapt conditions and give the product a longer life span.



MEXFLOW copper pipes thrive by its motto, Hygiene for Life. Hence the company promotes going the eco-friendly, recyclable way. MEXFLOW copper pipes are ideal for drinking water, central heating, sanitation, hot and cold water, gas, various engineering. These products are 100% leak proof as it does not require threading like its plastic counterparts. As copper pipe is corrosion resistant, there is no fear of rust mixing with drinking



water as with the galvanised iron pipes.

MEXFLOW today is playing a critical role in saving patients' lives with its state-of-the-art products. The MEXFLOW MGPS has overcome all the disadvantages of a conventional gas cylinder used in hospitals as it ensures a never-ending supply of oxygen and/or vacuum thus guarantying the safety of patient's life under any circumstance. Today a centralized MGPS is recognized as a basic life support infrastructural requirement of a hospital & a life saver in OT, ICU and CCU.



MEXFLOW copper pipes confirms to following specification: ISS/ASTM B68, B75, B88 & B280/BS:EN 1057/BS:EN 13348/JISH 3300/DIN/BS 2871

Testing facilities available In-house with MEXFLOW:

●Spectrometer (Chemical Composition Test) ●Eddy current test ●Tensile/Elongation tests ●Hydrostatic test ●Carbon Determinator (Carbon Content Test as per BS: 723) ●Degreasing ●Carbon film test ●Brand Identification

Third party inspection: LLOYD'S, SGS, TUV-SUD etc.

