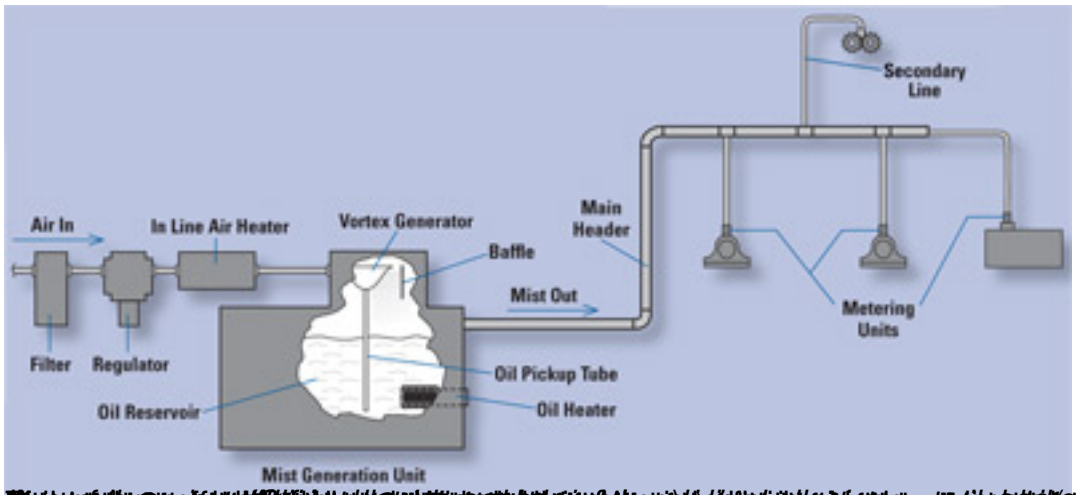
Written by Ken Bannister, Contributing Editor
Tuesday, 04 October 2011 14:13

Oil mist systems have come a long way since their introduction to the European textile industry over 70 years ago.

Initially designed to resolve high-speed spindle bearing failures that would not respond to conventional oil and grease lubrication tactics, oil mist first found favor in the North American market in the 1960/70s with the oil and gas industry, which adopted these systems to successfully lubricate large pump- and motor-bearing assemblies.

As oil mist became more mainstream and moved into the large manufacturing industries, however, its open-vent system design—*combined with the ability for operators and maintainers to easily adjust the air-flow pressure at will*— often created oily workplaces. An increased awareness of environmental safety eventually resulted in a ban on both well-designed and poorly designed oil mist systems in many plants. That's not the case these days.



[redacted] *kbannister@angtechindustries.com* [redacted]

For more info, enter 03 at www.LMTfreeinfo.com