

## IX - LIFE EXPECTANCY

The mechanical and electrical design, the choice of materials, and the high level of inspection give our fans excellent reliability. Special attention is given to bearings, both in design and production, i.e.: choice of bearings and lubricants, accurate machining, strict alignment, very careful balancing and inspection of 100 % of finished fans.

Life expectancy is calculated on a L-10 basis.

The following curves describe the life expectancy of the fans at a given temperature, after which 90 % of them are still operating.

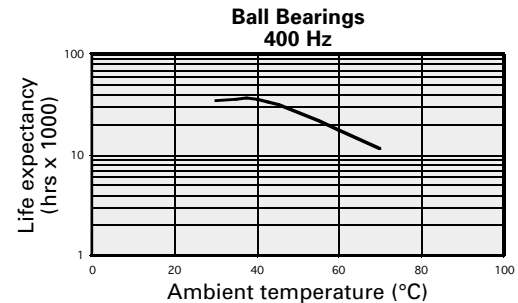
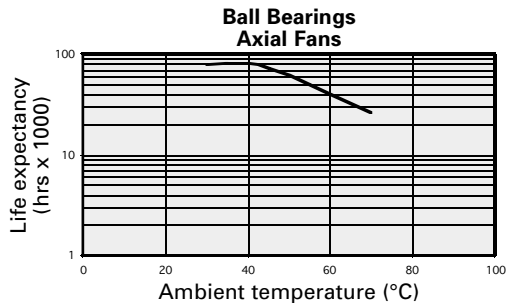


Fig.17

