

11.3 Programmed maintenance intervals

The intervals of time suggested constitute a working basis for the customer, who must according to circumstances make any modifications necessary for the specific operating conditions.

Programmed maintenance intervals according to intensity of use				
		Intensity of use		
		High	Medium	Low
For all fans				
1	check perfect condition of all protection devices	1 month	1 month	1 month
2	check correct tightness of all nuts and bolts	1 month	3 months	6 months
3	check that the rotor is free from defects due to wear and corrosion	1 month	3 months	6 months
4	check that rotor is clean	1 month	6 months	12 months
5	check for absence of dangerous vibrations	1 month	6 months	12 months
6	check for absence of abnormal noise	1 month	6 months	12 months
7	check for correct lubrication of motor bearings	1 month	6 months	12 months
8	check electrical operating parameters of motor and servomotors installed	1 month	6 months	12 months
9	check cleanness of filter	1 month	6 months	12 months
10	check perfect condition of all accessories installed	1 month	6 months	12 months
Additional maintenance for fans with belt-drive transmission				
11	check tension and wear of belts	1 month	3 months	6 months
12	check condition of lubrication of bearings	see transmission specifications document		
13	check temperature of supports containing bearings	1 month	3 months	6 months
Additional maintenance for fans with flexible coupling transmission				
14	check alignment and lubrication of coupling	1 month	6 months	12 months