

## Assisi Aged Care

### MAINTENANCE SCHEDULE

FANS & MOTORS	MONTHLY	BIMONTHLY	QUARTERLY	TRIANNUALLY	HALF YEARLY	ANNUAL	NOT APPLICABLE
<b><u>Fan:</u></b>							
Check bearing for noise or heat	X						
Check fan for excessive vibration	X						
Check guards and any other safety feature	X						
Check fan belt for wear							X
Check condition of flexible connections	X						
Check lubrication of bearing and apply as necessary			X				
Check fan belt for correct tension							X
Check coupling for tightness			X				
Check that the flexible connections are not overstressed owing fan movement on energising, operation and de-energising of fan			X				
Check pulley wheels for alignment							X
Check couplings for alignment							X
Verify that output meets design requirements						X	
<b><u>Fan induction motor:</u></b>							
Check for noisy running	X						
Check for excessive vibration	X						
Check for excessive heating	X						
Check that external ventilation airways are clear			X				
Apply lubrication if necessary			X				
Measure and record insulation resistance of stator windings					X		
Measure and record running current					X		
Check starter, protection settings, contacts and terminals where appropriate					X		
Report any fault to be rectified							