

Installation Report

Project name:						Machinery No.:		
MEASURE	FANTYPE			AUDITOR	DATE			
	AXIAL	JET	CENTR.					
First Inspection								
- Inspection for transport damage	X	X	X					
- Inspection of completeness	X	X	X					
Inspection after installation								
- Flex. connection not damaged	X		X					
- Vibration attenuator correctly adjusted	X	X	X					
- Alignment of belt disk correct			X					
- Alignment of coupling correct			X					
- Safe installation guaranteed	X		X					
- Safe mounting guaranteed		X						
- All screw connections on the suspension construction tightened with correct torque		X						
- All screw connections on the fan tightened with correct torque	X	X	X					
- Safety wires / chains mounted with a maximum slack of about 10 mm		X						
- Damaged paint repaired	X	X	X					
- All safety measures verified	X	X	X					
- Protective conductor and bonding terminals connected, function ensured	X	X	X					
Inspection at taking into operation								
- All safety measures verified	X	X	X					
- Tension of belt drive checked			X					
- Function of bearing analyser checked	X	X	X					
- Function of vibration monitor checked	X	X	X					
- Function of tear-off control checked		X						
- Direction of rotation checked	X	X	X					
- vibr. level at the bearing motor meas. max. betw. 4,5 to 7,1 mm/s horizontal / vertical / axial acc. to ISO 14694/ ISO 10816-3 mm/s mm/s mm/s	X	X	X					
- Sound pressure level measured (1 or 3m / 45° from the inlet)dB(A) in meters	X	X	X					
- Frequency converter drive (yes / no / type)	X	X	X					
- Electrical values recorded Voltage/FrequencyV/Hz Current phase U / V / W A / A / A	X	X	X					