



Efficiency class	IE3	
Load data	100%	
Efficiency	85.3	%
Power factor	0.77	
Sound pressure level (1m)	54	dB(A)
Resistance R20 (open)		
Resistance R20 (Delta)		
Full load torque	9.91	Nm
Starting / Full load torque	2.9	
Pull up / Full load torque		
Pull out / Full load torque	3.2	
Starting / Full load current (DOL)	8.1	
Starting / Full load current (Y/D)		
Rotor Inertia		
Bearing DE	6205	
Bearing NDE	6205	

DRAWN James Souter	24/01/2024	AMTECS LTD		
CHECKED Oliver Young	29/01/2024			
QA		AMA3-IE3 90L (B34S)		
MFG				
APPROVED				
		SIZE A3	DWG NO AMA3-IE3 90L (B34S)	REV
		SCALE 1 / 4	SHEET 1 OF 1	

Starting / Full load current (DOL)	8.1
Starting / Full load current (Y/D)	
Rotor Inertia	
Bearing DE	620
Bearing NDE	620

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