

<b>VYBO Electric a.s.</b>										
<b>Data Sheet</b>					No.					
Three Phase Induction Motor					Drawing No.					
Customer										
Client reference										
Type			3LC-355M 2-6 200KW 400/690V 50HZ							
Brand			VYBO Electric							
<b>Identification</b>										
Type:	3LC-355M 2-6		Frame:	355		mm				
Power:	200	kW	Poles:	6		P				
Rated Current:	400 V	346 A	Rated Voltage:	400	/	690	V			
Speed:	990 rpm		Connection:	Δ/Y						
Frequency:	50 Hz		Insulation Class:	F						
Direct on line starting torque ratio (LRT/RLT):	1,8		Temperature Rise:							
Direct on line pull out torque ratio (BDT/RLT):	2		Service Factor:	1,0						
Direct on line starting current ratio (LRA/RLA):	6,8		Duty:	S1, S2, S3, S4-S9						
Efficiency:	95,8	%	Ambient Temperature:	-35~40°C						
Power factor:	0,87		Altitude:	1000m						
Noise level:	85	dB(A)	Protection Degree:	IP55						
			Cooling:	IC411						
			Mounting:	IM B (On request)						
			Vibration:	2.8 mm/s						
			Direction of Rotation:	Both						
			Starting Method:	DOL or VFD						
			Coupling:	DIRECT						
			Load Type:	Parabolic or linear curve						
			Terminal box:	2-M63X1.5						
			<b>Bearing Information</b>							
				DE		NDE				
			Bearing:	NU322C3		6322C3				
			Regreasing int.(h):							
			Grease amount(g):							
Grease:										
<b>Notes / Accessories</b>			<b>Deviation Sheet</b>							
			VYBO Electric			Customer				
<b>Standards</b>										
Specification:	IEC60034-1 / GB755									
Test:	IEC60034-2 / GB/T1032									
Noise:	IEC60034-9 / GB10069.3									
Vibration:	IEC60034-14 / GB10068									
<b>Edition</b>										
Performed		Checked	Date							
<b>Item</b>	<b>Changes</b>		<b>Performed</b>	<b>Checked</b>	<b>Date</b>					