



MVE 500/3

Three Phases - 2 poles - 3000 RPM - 50 Hz
230/400 Volt



Mechanical Features		Electric Features	
General		General	
Working Moment	10.27 kgcm	Nominal Voltage	Δ : 230 V Y : 400 V
Unbalance	5.14 kgcm	Input Power	0.5 kW
FC	530 kg	Current A Max	Δ : 1.67 A Y : 0.96 A
Bearings		Power factor	0.84
TYPE (SKF)	6305 2Z	Ia/In	4
	100% 1850	Certification	
Life(h)	80%: 3613	ETL CLASS II DIV.II GROUP F,G TENV NEMA 4	T4
	50%: 14799	ATEX II 3D Ex tc IIIC Tx IP66	T 100°
Bearing Grease		Amb Temp.	-20 ≤ T°C ≤ + 40
Lube Schedule (g)			
Lube Replacement (g)			
Grease Type			

Dimensional Features (mm)

Fig. D		A	105		
		B	140		
		C	334		
		M	78		
		G	13		
		holes	4		
		D	168		
		E	196		
		F	22		
		H	92		
		I	169		
		L	178		
		N	158		
		Clamping Torque(Nm)			
		80	[Drawings Download]		

Weight(kg)	Screw	Washer	Cable Type	Cable Glандe
15.8	M12	13x24	4Gx2.5	M20x1,5

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