



MVE 1100/1

Three Phases - 6 poles - 1000 RPM - 50 Hz
230/400 Volt



Mechanical Features		Electric Features	
General		General	
Working Moment	187.69 kgcm	Nominal Voltage	Δ : 230 V Y : 400 V
Unbalance	93.84 kgcm	Input Power	0.75 kW
FC	1048 kg	Current A Max	Δ : 2.47 A Y : 1.42 A
Bearings		Power factor	0.59
TYPE (SKF)	NJ 2307	Ia/In	3,2
Life(h)	100% >100000	Certification	
	80%: >100000	ETL CLASS II DIV.II GROUP F,G TENV NEMA 4	T4
	50%: >100000	ATEX II 3D Ex tc IIIC Tx IP66	T 135°
Bearing Grease		Amb Temp.	-20 ≤ T°C ≤ + 40
Lube Schedule (g)	13		
Lube Replacement (g)	25		
Grease Type	SKF LGHP2		

Dimensional Features (mm)

Fig. D			
	A	140	
	B	190	
	C	510	
	M	129	
	G	17	
	holes	4	
	D	229	
	E	262	
	F	30	
	H	120	
	I	247	
	L	220	
	N	222	
	Clamping Torque(Nm)	185	

[[Drawings Download](#)]

Weight(kg)	Screw	Washer	Cable Type	Cable Glандe
79.4	M16	17x30	4Gx4	M25x1,5