



L (standard motor)
503

L (motor w/brake)
590

L (motor w/forced ventilation)
630

L (motor without ventilation)
391

Feet					Shaft						Carcass				Flange				
H	A	B	C	K	D	E	F	G	GA	X	AB	BB	AC	HD	M	N	P	S	T
132	216	178	89	12	38k6	80	10	33	41	M12x28	254	214	265	324	-	-	-	-	-

Electrical Data

Type	HE31/UMHA*	
	132M3-2	
Poles	2/3000	Poles
Power	15.00	Kw
Voltage	400	V
Frequency	50	Hz
Speed	2940	rpm
Nominal current	26.34	A
Power factor	0.91	
Efficiency 100%	90.3	%
Efficiency 75%	91.7	%
Efficiency 50%	92.0	%
Torque	48.72	N.m
Ta/Tn	2.5	
Ia/In	9.0	
Tm/Tn	3.3	

Mechanical Data

Shaft height	132
Construction form	B3
Mechanical protection	55
Heating class	B
Insulation class	F
Service	S3-70%
Ambient temp.	-10°C-40°C
Altitude	1000
Noise	85 dB(A)
Weight	70.09999999999999kg
Bearing DE	6308 2Z C3
Bearing NDE	6308 2Z C3

Extra Data

Applicable brakes

DC brake	REB-05-16	Brake torque	80	N.m
AC brake	AC7	Brake torque	90	N.m

Applicable forced ventilations

Single-phase forced ventilation	Power	55	W
Three-phase forced ventilation	Power	55	W