



L (standard motor)
220

L (motor w/brake)
292

L (motor w/forced ventilation)
320

L (motor without ventilation)
185

Feet					Shaft						Carcass				Flange				
H	A	B	C	K	D	E	F	G	GA	X	AB	BB	AC	HD	M	N	P	S	T
63	100	80	40	7	11j6	23	4	8.5	12.5	M4x10	120	103	128	175	-	-	-	-	-

Electrical Data			Mechanical Data		
Type	HE31/UMHA* 63M1-4		Shaft height	63	
Poles	4/1500		Construction form	B3	
Power	0.12		Mechanical protection	55	
Voltage	400		Heating class	B	
Frequency	50		Insulation class	F	
Speed	1380		Service	S1	
Nominal current	0.53		Ambient temp.	-10°C-40°C	
Power factor	0.54		Altitude	1000	
Efficiency 100%	59.1		Noise	64 dB(A)	
Efficiency 75%	54.1		Weight	3.8 kg	
Efficiency 50%	45.0		Bearing DE	6201 2Z C3	
Torque	0.83		Bearing NDE	6201 2Z C3	
Ta/Tn	2.4				
Ia/In	3.5				
Tm/Tn	2.4				

Extra Data

Applicable brakes

DC brake	REB-05-06	Brake torque	4	N.m
AC brake	AC1	Brake torque	4.5	N.m

Applicable forced ventilations

Single-phase forced ventilation	Power	25	W
Three-phase forced ventilation	Power	25	W