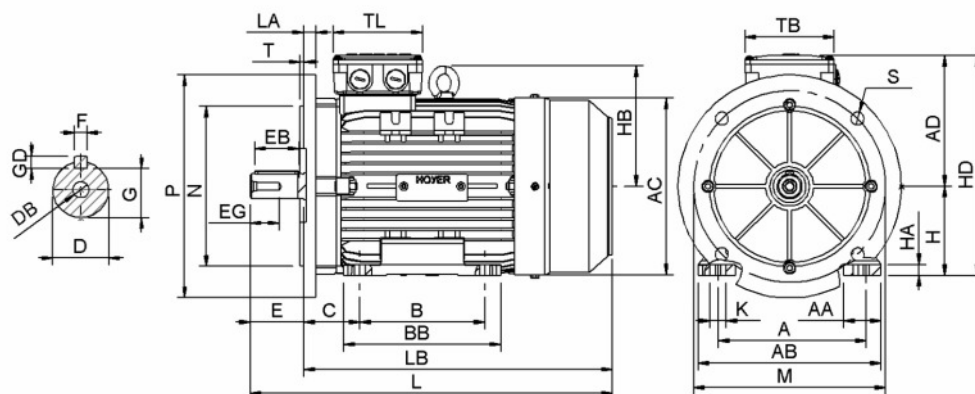




A = 216	BB = 180	EB = 70	H = 132	LA = 15	S = 4 - Ø14,5
AA = 50	C = 89	EG = 28	HA = 16	LB = 383	T = 4
AB = 257	D = 38k6	F = 10	HD = 320	M = 265	TB = 120
AC = 259	DB = M12	G = 33	K = 12	N = 230	TL = 120
AD = 188	E = 80	GD = 8	L = 463	P = 300	
B = 140					

Type : **HMA3 132S2-2**
Mounting : B35
Protection class : IP55
Insulations class : F/B
Standard : IEC 60034-1
Test standard : IEC 60034-2-1
Altitude above s.l. max.(m) . : 1000
Cooling method : IC411/TEFC
Poles : 2
Painting : Ral 9005
DE. Bearing : 6308-ZZ/C3
NDE. Bearing : 6308-ZZ/C3
Bearing fixed in : D-end
Weight (kg) : 55

Rotor inertia (kgm²) : 0,0169
 Noise level (dB(A)) : 70
 Vibration class : Grade-A
 No load current (A) : 4,25
 Winding resistance (ohm) : 1,34
 Starting time : 10
 Temperature rise winding : 64
 Temperature rise surface : 0
 Cable glands : 2 x M25x1,5
 Clamping range : only blind plugs
 Blind plug : 1 x M20x1,5
 Terminal board thread . : M5
 Thermal protection : PTC 3x155C
 Space heater :
 Starting method :

Rated power (kW)	7,5	9,0
Frequency (Hz)	50	60
Voltage (V)	400 690	480 830
Connection	D Y	D Y
Full load current (A)	13,1 7,6	13,1 7,6
Speed (rpm)	2930	3520
Power factor cos(phi)	0,92	0,92
Efficiency, 100/75/50 (%) ..	90,3 90,8 90,5	90,3 90,8 90,5
Efficiency class	IE3	IE2
Ist/In	9,1	9,1
Full load torque (Nm)	25	25
Tst/Tn	2,4	2,4
Tmax /Tn	3	3
Duty	S1	S1
Ambient temp. (°C)	40	40

According to :
 Special features :