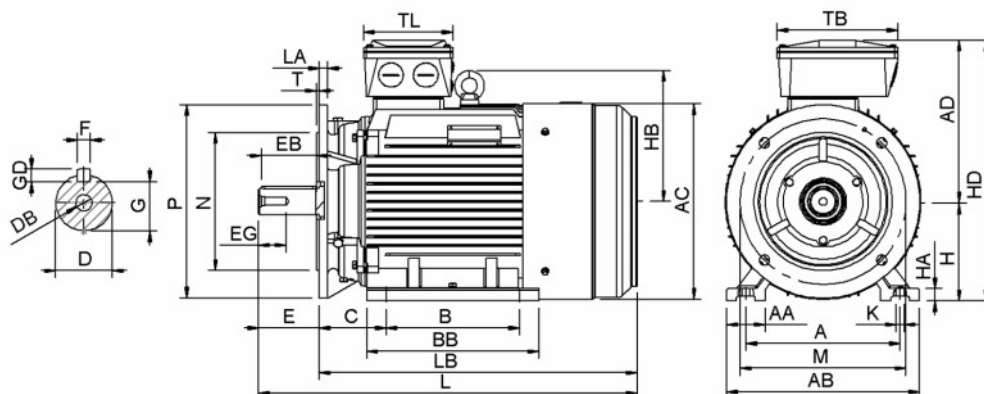




A = 318	BB = 369	EB = 100	H = 200	L = 770	P = 400
AA = 70	C = 133	EG = 50	HA = 25	LA = 17	S = 4 - Ø18,5
AB = 388	D = 55m6	F = 16	HB = 262	LB = 660	T = 5
AC = 396	DB = M20	G = 49	HD = 512	M = 350	TB = 260
AD = 312	E = 110	GD = 10	K = 18,50	N = 300	TL = 192
B = 305					

Type : **HMC3 200L-4**
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 : 4
Painting : Ral 9005
DE. Bearing : 6312/C3
NDE. Bearing : 6312/C3
Bearing fixed in : D-end
Weight (kg) : 275

Rotor inertia (kgm²) : 0,410
 Noise level (dB(A)) : 68
 Vibration class : Grade-A
 No load current (A) : 17,6
 Winding resistance (ohm) : 0,193
 Starting time : 10
 Temperature rise winding : 60
 Temperature rise surface : 0
 Cable glands : 2 x M50x1,5
 Clamping range : only blind plugs
 Blind plug : 2 x M20x1,5
 Terminal board thread : M8
 Thermal protection : PTC 3x155C
 Space heater :
 Starting method :

Rated power (kW)	30,0	36,0
Frequency (Hz)	50	60
Voltage (V)	400 690	480 830
Connection	D Y	D Y
Full load current (A)	52 30	52 30
Speed (rpm)	1470	1760
Power factor cos(phi)	0,90	0,90
Efficiency, 100/75/50 (%) ..	93,6 94 92,3	93,6 94 92,3
Efficiency class	IE3	IE2
Ist/In	8,6	8,6
Full load torque (Nm)	194	194
Tst/Tn	3	3
Tmax /Tn	3,7	3,7
Duty	S1	S1
Ambient temp. (°C)	40	40

According to :
 Special features :