

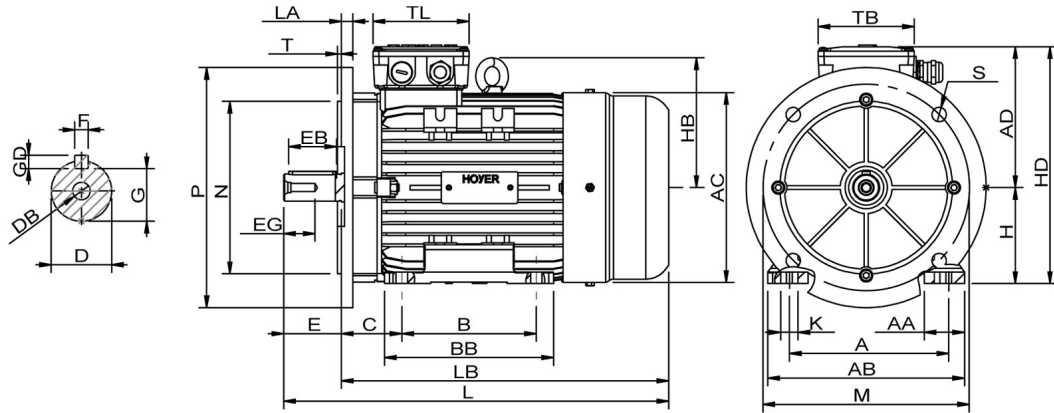
Data Sheet

HOYER

MOTORS

Customer ref.: ALWO

Mark 1.....: Item 44

Mark 2.....: **VEE426AE, VEE426BE**

A = 112	BB = 113	EB = 22	H = 71	LA = 9	S = 4 - Ø10
AA = 24	C = 45	EG = 13	HA = 9,50	LB = 219	T = 3,50
AB = 138	D = 14k6	F = 5	HD = 184	M = 130	TB = 80
AC = 139	DB = M5	G = 11	K = 7	N = 110	TL = 80
AD = 113	E = 30	GD = 5	L = 249	P = 160	
B = 90					

Type: **HMA2 71 2-2**
Mounting: B35
Protection class: IP56
Insulations class: F
Temperature rise: B
Standard: IEC 60034
Test standard:
Altitude above s.l. max.(m) ..: 1000
Cooling method: IC411/TEFC
Poles: 2
Painting: RAL 9005
DE. Bearing: 6202-ZZ/C3
NDE. Bearing: 6202-ZZ/C3
Bearing fixed in: DE
Weight (kg): 6,00

Rotor inertia (kgm²): 0,00041
 Noise level (dB(A)): 62
 Vibration class: Grade-A
 No load current (A): 0,70
 Winding resistance (ohm): 12,8
 Starting time (sec.): 0,00
 Temperature rise winding: 33
 Temperature rise surface: 20
 Tbox position: Top
 Cable glands: 1 x M20x1,5
 Clamping range: Ø8-13mm metal
 Blind plug: 1 x M20x1,5
 Terminal board thread: M4
 Thermal protection: PTC 3x 155 dgr
 Space heater: 1 X 10W / 230V
 Starting method:

Rated power (kW): 0,64
 Frequency (Hz): 60
 Voltage (V): 440
 Connection: D Y
 Full load current (A): 1,28
 Speed (rpm): 3320
 Power factor cos(phi): 0,87
 Efficiency, 100/75/50 (%) ..: 75,4 77,8 77,0
 Efficiency class: IE1
 Ist/In: 5,70
 Full load torque (Nm): 1,80
 Tst/Tn: 2,90
 Tmax /Tn: 2,80
 Duty: S1
 Ambient temp. (°C): 45

According to:
 Special features:

www.hoyermotors.com