

MOTOR DATASHEET N°: VS2370/001

MOTOR PART NR	VS2370/001	CUSTOMER PART NR	
DRAWING NR		MOTOR TYPE	UM 80B6
Type of winding	1- PHASE 1 SPEED		
ENCL	TEFC	CERTIFICATE	CSA FILE 256222
IP PROTECTION	IP55	ENVIRONMENT CONDITIONS	-15/+40°C Max Altitude: 1000m
POLES	6	NOMINAL POWER kW	0.37
Nom. Speed rpm	1065/1100	Voltage-Frequency	208-230V 60Hz V TOLERANCE ±5%
Nom. Current [A]	5.2/5.3	Service Factor	1
Duty	Intermittent duty	Direction of Rotation	Connected for clockwise rotation
Insulation Class	F	Mounting IM	B3
IEC Frame Size	80	Material end Shield/Flange	Aluminium
Material Terminal Box	Aluminium	Material Fan	SPECIALMID SP6V0M
Material Cover Fan	Zinc plated steel	Material shaft	Steel C43
DE Bearing Type	6204-ZZ	NDE Bearing Type	6204-ZZ
Position of terminal box	TOP	Cable gland Type	M25x1,5 PG7
		Thermal protection	NO
Painting	-	Motor Colour	-
Cpacitor	40vF (450V)		

In compliance with the following Standards and Directives

CSA Standard C22.2 No.: 100-95- Motors and General

UL Standard 1004-01- Electric Motors

CSA Standard C22.2 No.: 14-95- Industrial Control Equipment

UL Standard 508-01- Industrial Control Equipment

2006/95/EC (Low voltage)

2004/108/EC (EMC)

2006/42/EC (Machinery)

2011/65/CE (RoHS)

Rating and Performance EN60034 (IEC34)

Voltage standards IEC38

Mounting characteristics IEC34-7

Protection degree IEC34-5

Dimensional IEC72-1

Safety : EN60204

Dielectric strength: EN60204-1

