



 PRODUCT-DETAILS

37J116W128G1

2 Speed 2.2 Hp 575 V (37J116W128G1)



General Information

Global Commercial Alias	37J116W128G1
Product ID	7B37J116W128G1
ABB Type Designation	5/2.2HP,1725/1140RPM,3PH,60HZ,215T,
Catalog Description	2 Speed 2.2 Hp 575 V (37J116W128G1)

Additional Information

ABB Type Designation	5/2.2HP,1725/1140RPM,3PH,60HZ,215T,
Ambient Temperature	40 °C
Bearing	6307, Ball
Bearing NDE	6206
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	37J116W128G1
Certification Agency	CSA UR
Country of Origin	United States (US)
Customs Tariff Number	85015220

Drive End Flange Type	Standard
Efficiency Level	Not Regulated / Exempt Undefined Efficiency

Electrical Data

Current	Freq	Power	Speed	Voltage
5.3 A	60 Hz	5 Hp	1140 r/min	575 V
2.8 A	60 Hz	2.2 Hp	1725 r/min	575 V

Enclosure Type	TEFC
Frame Material	Steel
Frame Size	Undefined
Frequency (f)	60 Hz
Global Commercial Alias	37J116W128G1
Gross Volume	7561.383 in ³
Gross Weight	124 lb
Insulation Class	F
Invoice Description	5/2.2HP,1725/1140RPM,3PH,60HZ,215T,3735M
Made To Order	No
Medium Description	2 Speed, 5/2.2 HP, 1800/1200 RPM, Frame Size 215T, Standard Mounting, 3 Phase, 575 V, 60 Hz (37J116W128G1)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	215T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	4 6
Number of Poles (High)	4
Number of Poles (Low)	4
Number of Speeds	two_speed 2w_vt
Order Multiple	1 piece
Output Power	2.2 Hp 5 Hp
Product Name	2 Speed
Product Net Depth / Length	26.375 in
Product Net Height	17.375 in
Product Net Weight	124 lb
Product Net Width	16.5 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	5.3 A 2.8 A
Rated Speed	1140 r/min 1725 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Shaft Diameter	1.38 in
Short Description	5/2.2 HP, 1800/1200 RPM, Frame Size 215T, Standard, 3 PH, 575 V
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States

	1200 r/min
	1800 r/min
Type of Duty	Continuous
Voltage Rating	575 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Definite Purpose Motors → Two Speed Motors

ABB

