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 PRODUCT-DETAILS

# 36B001W884G1

## 2 Speed 0.75 Hp 575 V (36B001W884G1)




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**General Information**

Global Commercial Alias	36B001W884G1
Product ID	7B36B001W884G1
ABB Type Designation	3/.75HP,1725/850RPM,3PH,60HZ,184T,3
Catalog Description	2 Speed 0.75 Hp 575 V (36B001W884G1)

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**Additional Information**

ABB Type Designation	3/.75HP,1725/850RPM,3PH,60HZ,184T,3
Ambient Temperature	40 °C
Bearing	6206, Ball
Bearing NDE	6205
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	36B001W884G1
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
3.4 A	60 Hz	0.75 Hp	1725 r/min	575 V
1.7 A	60 Hz	3 Hp	850 r/min	575 V

Enclosure Type	OPEN
Frame Material	Steel
Frame Size	Undefined
Frequency (f)	60 Hz
Global Commercial Alias	36B001W884G1
Gross Volume	3496.049 in <sup>3</sup>
Gross Weight	66 lb
Insulation Class	F
Invoice Description	3/.75HP,1725/850RPM,3PH,60HZ,184T,3634M
Made To Order	No
Medium Description	2 Speed, 3/.75 HP, 1800/900 RPM, Frame Size 184T, Standard Mounting, 3 Phase, 575 V, 60 Hz (36B001W884G1)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	184T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	4 8
Number of Poles (High)	4
Number of Poles (Low)	4
Number of Speeds	two_speed 2w_vt
Order Multiple	1 piece
Output Power	0.75 Hp 3 Hp
Product Name	2 Speed
Product Net Depth / Length	19.375 in
Product Net Height	13.123 in
Product Net Weight	66 lb
Product Net Width	13.75 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	3.4 A 1.7 A
Rated Speed	1725 r/min 850 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.13 in
Short Description	3/.75 HP, 1800/900 RPM, Frame Size 184T, Standard, 3 PH, 575 V
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States

	1800 r/min 900 r/min
Type of Duty	Continuous
Voltage Rating	575 V

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## Categories

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

**ABB**

