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 PRODUCT-DETAILS

# 1022WD

## 28C 4P GRNDR W/EXH




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**General Information**

Global Commercial Alias	1022WD
Product ID	7B1022WD
ABB Type Designation	28C 4P GRNDR W/EXH
Catalog Description	28C 4P GRNDR W/EXH

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**Additional Information**

ABB Type Designation	28C 4P GRNDR W/EXH
Ambient Temperature	40 °C
Brand / Label	Baldor-Reliance®
Catalog Number	1022WD
Certification Agency	UR
Country of Origin	United States (US)
Customs Tariff Number	8460908020
Dimension Diagram	GOLY0237
Drive End Flange Type	Standard
ETIM 7	EC001851 - Electric motor
Efficiency Level	Not Regulated / Exempt

## Electrical Data

Current	Freq	Power	Speed	Voltage
9 A	60 Hz	1 Hp	1800 r/min	115 V
4.5 A	60 Hz	1 Hp	1800 r/min	230 V

Enclosure Type	TENV
Frame Material	Steel
Frame Size	Undefined
Frequency (f)	60 Hz
Global Commercial Alias	1022WD
Gross Volume	9647.168 in <sup>3</sup>
Gross Weight	145 lb
Horsepower Rating UL/CSA	1.000 Hp
IDEA Granular Category Code (IGCC)	1329 >> Single phase motor AC
Insulation Class	B
Invoice Description	28C 4P GRNDR W/EXH
Made To Order	No
Medium Description	1 Phase, TENV Enclosure, (1022WD)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Mounting Orientation	Horizontal
Number of Phases	1
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	1 Hp
Product Name	Grinders/Buffers/Lathes/Belt Sander
Product Net Depth / Length	27.625 in
Product Net Height	18.75 in
Product Net Weight	145 lb
Product Net Width	18.625 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	9 A 4.5 A
Rated Speed	1800 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Service Factor Percentage	1.00 %
Shaft Diameter	0.88 in
Short Description	1 PH, TENV,
Standards	Other
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Type of Duty	1800 r/min Continuous
UNSPSC	26101116
Voltage Rating	115 V 230 V

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## Categories

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Motors and Generators → Grinders, Buffers, Lathes → Grinders

