



# DDS225 Motor & Cabinet Assembly

## Product Images

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## Description

| Index Number | Part Number    | Description           | Size           | Qty |
|--------------|----------------|-----------------------|----------------|-----|
| 1            | DDS225-301     | Cabinet               |                | 1   |
| 2            | DDS225-302     | Support Bracket-Front |                | 1   |
| 3            | DDS225-303     | Support Bracket-Rear  |                | 1   |
| 4            | DDS225-304     | Motor Plate           |                | 1   |
| 5            | DDS225-305     | Motor Pulley          |                | 1   |
| 6            | DDS225-306     | Motor                 | 5HP, 1Ph, 230V | 1   |
|              | DDS225-306MF   | Motor Fan             |                | 1   |
|              | DDS225-306MFC  | Motor Fan Cover       |                | 1   |
|              | JWBS20QT-218CS | Centrifugal Switch    |                | 1   |
|              | DDS225-306SC   | Starting Capacitor    | 150MFD, 250VAC | 1   |
|              | DDS225-306SCA  | Starting Capacitor    | 200MFD, 250VAC | 1   |
|              | DDS225-306RC   | Running Capacitor     | 30μF, 450VAC   | 1   |
|              | DDS225-306JB   | Junction Box          |                | 1   |
|              | DDS225-306JBC  | Junction Box Cover    |                | 1   |
| 7            | DDS225-307     | Adjusting Screw       |                | 2   |
| 8            | DDS225-308     | Hinge                 |                | 2   |
| 9            | DDS225-309     | Fixed Block           |                | 1   |
| 10           | DDS225-310     | Cylinder              |                | 1   |
| 11           | DDS225-311     | Flow Deflector        |                | 1   |
| 12           | DDS225-312     | Top Cover             |                | 1   |
| 13           | DDS225-313     | Dust Chute            |                | 2   |
| 14           | DDS225-314A    | Roller Holder         |                | 1   |
| 15           | DDS225-315     | Idle Roller           |                | 1   |
| 16           | DDS225-316     | Switch Bracket        |                | 1   |
| 17           | DDS225-317     | Direction Label       |                | 1   |
| 18           | DDS225-318     | Scale                 |                | 1   |
| 19           | DDS225-319A    | Spacer                |                | 1   |

|    |             |                                 |                  |    |
|----|-------------|---------------------------------|------------------|----|
| 20 | DDS225-320  | Door Latch                      |                  | 3  |
| 21 | DDS225-321  | Handle                          |                  | 1  |
| 22 | DDS225-322  | Magnetic Switch                 |                  | 1  |
| 23 | DDS225-323A | Power Cord                      |                  | 1  |
| 24 | DDS225-324  | Strain Relief                   |                  | 10 |
| 25 | DDS225-325  | Key                             | 5 x 5 x 55 mm    | 1  |
| 26 | DDS225-326  | Screw                           | 3/16-24 x 1/2    | 23 |
| 27 | TS-0720051  | Lock Washer                     | #10              | 22 |
| 28 | TS-0060031  | Hex Cap Screw                   | 3/8-16 x 3/4     | 6  |
| 29 | TS-0720091  | Lock Washer                     | 3/8              | 10 |
| 30 | TS-1550071  | Flat Washer                     | M10              | 4  |
| 31 | TS-0050051  | Hex Cap Screw                   | 1/4-20 x 1       | 1  |
| 32 | TS-0207021  | Socket Head Cap Screw           | 1/4-20 x 1/2     | 2  |
| 33 | TS-0720071  | Lock Washer                     | 1/4              | 20 |
| 34 | TS-0050061  | Hex Cap Screw                   | 1/4-20 x 1-1/4   | 1  |
| 35 | TS-0640071  | Hex Nylon Lock Nut              | 1/4-20NC         | 2  |
| 36 | DDS225-336  | Hex Head Screw                  | 1/4-20 X 3/8     | 6  |
| 37 | TS-0680021  | Flat Washer                     | 1/4              | 10 |
| 38 | TS-0050011  | Hex Cap Screw                   | 1/4-20 x 1/2     | 6  |
| 39 | TS-0208041  | Socket Head Cap Screw           | 5/16-18 x 3/4    | 2  |
| 40 | TS-0561021  | Hex Nut                         | 5/16-18NC        | 3  |
| 41 | TS-0208061  | Socket Head Cap Screw           | 5/16-18 x 1      | 1  |
| 42 | DDS225-342  | Flat Washer                     | 8mm x 30 x 3T    | 7  |
| 43 | TS-0270031  | Socket Set Screw                | 5/16-18 x 3/8    | 2  |
| 44 | TS-0561031  | Hex Nut                         | 3/8-16NC         | 10 |
| 45 | TS-0060061  | Hex Cap Screw                   | 3/8-16NC x 1-1/4 | 4  |
| 46 | DDS225-346  | Shoulder Screw                  |                  | 1  |
| 47 | TS-0208061  | Hex Cap Screw                   | 5/16-18 x 1      | 1  |
| 48 | TS-081F032  | Phillips Pan Head Machine Screw | 1/4-20 x 1/2     | 4  |
| 50 | DDS225-350  | Label (Drum Setting Gauge)      |                  | 2  |
| 51 | TS-1550061  | Flat Washer                     | M8               | 1  |

|    |             |                                               |                 |    |
|----|-------------|-----------------------------------------------|-----------------|----|
| 52 | TS-1550071  | Flat Washer                                   | M10             | 8  |
| 53 | DDS225-353  | Strain Relief                                 |                 | 3  |
| 54 | DDS225-354  | Motor Cord                                    |                 | 1  |
| 55 | DDS225-355  | Front Cover                                   |                 | 1  |
| 56 | TS-1550031  | Flat Washer                                   | M5              | 16 |
| 58 | DDS225-358  | Screw                                         | 3/16-24 x 3/8   | 8  |
| 59 | DDS225-359  | Rear Cover                                    |                 | 1  |
| 60 | DDS225-360  | Self Tapping Screw                            | #10 x 1/2       | 2  |
| 61 | TS-069204   | Flat Washer                                   | SAE #10         | 2  |
| 62 | DDS225-362  | Lock Piece                                    |                 | 2  |
| 63 | DDS225-363  | Plastic Nut                                   |                 | 2  |
| 64 | DDS225-364  | Lock Housing                                  |                 | 2  |
| 65 | DDS225-365  | Lock Knob                                     |                 | 2  |
| 66 | TS-0207011  | Socket Head Cap Screw                         | 1/4-20 x 3/8    | 4  |
| 68 | DDS225-368  | Holder                                        |                 | 2  |
| 69 | DDS225-369  | Plate                                         |                 | 1  |
| 70 | TS-1490111  | Hex Cap Screw                                 | M8 x 60         | 2  |
| 72 | DDS225-372  | Spring                                        |                 | 2  |
| 73 | TS-1540061  | Hex Nut                                       | M8              | 2  |
| 74 | TS-081F022  | Phillips Pan Head Machine Screw               | 1/4-20 x 3/8    | 4  |
| 75 | DDS225-375  | Screw                                         | 3/16-24 x 1-1/4 | 2  |
| 76 | DDS225-376A | Limit Switch                                  |                 | 1  |
| 77 | DDS225-377  | Cord Holder                                   |                 | 2  |
| 78 | DDS225-378A | Limit Switch Cord                             |                 | 1  |
| 79 | DDS225-379  | Switch Cord, Reverse Switch to Conveyor Motor |                 | 1  |
| 80 | TS-2284082  | Phillips Pan Head Machine Screw               | M4 x 8          | 1  |
| 81 | DDS225-381  | Switch Cover                                  |                 | 1  |
| 82 | DDS225-382  | Reverse Switch                                |                 | 1  |
| 83 | DDS225-383  | Switch Bracket                                |                 | 1  |
| 85 | 3312341     | Powermatic Logo                               |                 | 1  |

|    |            |                           |   |
|----|------------|---------------------------|---|
| 86 | DDS225-WL  | Warning Label (not shown) | 1 |
| 87 | DDS225-387 | Grounding Cord            | 1 |
| 88 | DDS225-388 | Junction Box              | 1 |
| 89 | DDS225-389 | Junction Box Cover        | 1 |
| 90 | DDS225-390 | Star Washer               | 2 |

## Additional Information

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|              |           |
|--------------|-----------|
| Stock Number | 1791290-3 |
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## Products in this set

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