

NIDEC MOTOR CORPORATION

8050 WEST FLORISSANT AVE.
ST. LOUIS, MO 63136



DATE: 10/11/2019

P.O. NO.: FL35
Order/Line NO.: 24111 MN 100

TO:

Model Number: FL35
Catalog Number: UJ3P2DP
Unimount CCP Configuration
CONF,MOTOR,UNIMOUNT CCP

REVISIONS:
(NONE)

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THANK YOU FOR YOUR ORDER AND THE OPPORTUNITY TO SERVE YOU.**

Features:

Horsepower 00003.00 ~ KW: 2.238
Enclosure TEFC
Poles 04 ~ RPM: 1800
Frame Size 182~JP
Phase/Frequency/Voltage.. 3~060~230/460-208 ~ Random Wound
Service Factor 1.25
Insulation Class Class "F" ~ Insulife 1000
Altitude In Feet (Max) .. 3300 Ft.(1000 M)
Ambient In Degree C (Max) +40 C
Assembly Position "F-1" Assembly Position
Efficiency Class Premium Efficiency
Application Unknown
Customer Part Number
Secondary Rating:
3 Horsepower ~ 50 Hertz ~ 190/380 Volts
"AK" Dimension (Inches).. 4.500
Temperature Rise (Sine Wave): "B" Rise @ 1.0 SF (Resist)
Starting Method Direct-On-Line Start
Duty Cycle Continuous Duty
Efficiency Value 89.5 % ~ Typical
Load Inertia (lb-ft²): NEMA ~ NEMA Inertia: 17.00 ~ 1.00
Number Of Starts Per Hour: NEMA
Motor Type Code UTE1
Rotor Inertia (LB-FT²)293 LB-FT²
Qty. of Bearings PE (Shaft) 1
Qty. of Bearings SE (OPP) 1
Bearing Number PE (Shaft) 6307-2Z-J/C3
Bearing Number SE (OPP) 6205-2Z-J/C3

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