

# PRODUCT INFORMATION PACKET

Model No: D260

Catalog No: D260

OEM Replacement Motor, 1/6 HP, 1 Ph, 60 Hz, 115 V, 1075 RPM, 2 Speed, 42 Frame, ENCLOSED



Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.  
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E

### Nameplate Specifications

Output HP	1/6 Hp	Output KW	0.13 kW
Frequency	60 Hz	Voltage	115 V
Current	2.9 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	42None	Enclosure	Totally Enclosed
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	2

### Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Clockwise Shaft End
Mounting	Resilient Rings	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Flat	Overall Length	8.04 in
Shaft Diameter	0.500 in	Shaft Extension	3 in
Outline Drawing	7186002606_S001	Connection Drawing	SEE OUTLINE

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:08/24/2022

Uncontrolled Copy

NOTES

1. THRU AIR SPACING BETWEEN WIRE AND METAL .094 MIN.

2. TIE BOLT TORQUE TOLERANCE 7 - 12 IN. LBS.

3. FOR WASHER SET-UP, SEE CHART C600 0279, DETAIL "H".

4. SALES TO SPECIFY ON P.O. WHICH PACK TO USE.

ECO	REV.	DATE	SPEC/CHECK
639192	5	3-11-09	MKR/MKR
641682	6	10-19-10	MKR/MKR
628285	3	4-17-01	LDC/RWS
631861	4	10-2-03	LDC/LDC

71xx xxx,R

A. SEE PACKAGING MANUAL PAGE 2 FOR PACKAGING PROCEDURE.

1 MOTOR/CARTON;

24 MOTORS/LAYER;

7 LAYERS/PALLET;

168 MOTORS/PALLET.

B. SEE DRAWING 8785 6079 SH. 8 FOR PALLET LAYOUT.

C. CENTER LABEL, 6119 0820, ON END OF CARTON.

D. PLACE PAMPHLET, 6122 4579, IN CARTON WITH MOTOR.

71xx xxxC

PRODUCTION TEST AT IDLE 115 VOLTS 60 HZ	MOTOR SPEED	PERFORMANCE TEST 115 VOLTS 60 HZ 1 PH 1/6 HP CAP. 4 MFD 370 VAC											
		IDLE			LOADED				LOCKED			BREAK	
AMP	WATT	RPM	AMP	WATT	OZ/IN	RPM	AMP	WATT	OZ/IN	AMP	WATT	OZ/IN	
1.16 — .95	74.8 — 61.2	1194	1.05	68	177	1075	2.52	247	43	4.63	420	197	
HI-POT TEST 2000 VOLTS													
MAX LEAKAGE CURRENT 5 mA													

7186 0026

MA

OPPOSITE LEAD END

Ø 2.51/2.48 BONDED MOUNTING RING TYP.

3

WELD BOLT Ø 3.90 B.C. 3.86

Ø (5.00)

ROTATION

END .040 PLAY .010

1.91 1.87

10-32 UNF-2A TH'D TYP.

WELD BOLT .93 .90 TYP.

Ø .5000 .4997

.453 .443

3.05 2.95

3.84 3.76

(.70)

(.12)

.84 TYP. TIE BOLT .70

4.80 REF.

Ø 2.51/2.48 BONDED MOUNTING RING TYP.

3

WELD BOLT Ø 3.90 B.C. 3.86

Ø (5.00)

ROTATION

END .040 PLAY .010

1.91 1.87

10-32 UNF-2A TH'D TYP.

WELD BOLT .93 .90 TYP.

Ø .5000 .4997

.453 .443

3.05 2.95

3.84 3.76

(.70)

(.12)

.84 TYP. TIE BOLT .70

4.80 REF.

LEAD END

BRASS GROMMET

CONDUIT CLAMP & BRASS GROMMET

0°

OIL HOLE

4

Ø 4.64 B.C. 4.60

LEAD DATA: 18 GA. 2/64" INS. 105° C THERMO. WHITE AND BLACK LINE LEADS 60.00"/58.00" LONG WITH .56"/.44" STRIPS. BROWN AND BRN/WHT CAP. LEADS 6.00"/4.00" LONG WITH 1/4" FLAG TERMINALS.

GROUND DATA: 18 GA. 2/64" INS. 105° C THERMO. GRN/YEL 7.00"/6.00" LONG WITH A # 10 SERRATED RING TERMINAL.

7186 0026 = MADE IN U.S.A.

7186 0026R= ASSEMBLED IN MEXICO

FASCO

FASCO INDUSTRIES, INC. MOTOR DIVISION

MODEL D260

DATE/BAR CODE AREA PER 8882 6003

CONNECTION DIAGRAM

BRN ———— CAPACITOR

BRN/WHT ———— LINE

WHITE ———— LINE

BLACK ———— LINE

SAFETY WARNING

THIS MOTOR MUST BE GROUNDED IN ACCORDANCE WITH LOCAL OR NATIONAL ELECTRICAL CODES TO PREVENT POSSIBLE INJURY DUE TO ELECTRICAL SHOCK

6133 6425,R

REV. 4

LOCATE ⌀ OF NAMEPLATE ON ⌀ OF STATOR TO READ RIGHT FROM LEAD END OF MOTOR CENTER AT 305° CWLE.

SIZE 3.50 X 1.00

SPECIAL INSTRUCTIONS: SHAFT IS BONDERIZED. PAMPHLET PACKED WITH MOTOR.

MOTORS PACKED MAX. PER SKID: PALLET PACK, 168 CARTON PACK.

CUSTOMER: FASCO DISTRIBUTING CO.

PART NUMBER: D260

APPLICATION: DIST. SALES

FINISH COLOR: GRAY

MOTOR WEIGHT: 9.50 LBS.

ENVIRONMENT: DRY

INSULATION CLASS: B

PROPRIETARY: DO NOT DUPLICATE OR DISCLOSE TO THIRD PARTIES WITHOUT WRITTEN PERMISSION OF FASCO IND. INC., ELDON MO.

FASCO INDUSTRIES, INC. MOTOR DIVISION ELDON PLANT

MOTOR TYPE P.S.C.

B	LA	FR	A	S	C	E	B	A
00	86	11	T	06	AK	5	7	0

MOTOR NUMBER 7186 0026

REV. 6

3 of 3