

# PRODUCT INFORMATION PACKET

Model No: BN51  
Catalog No: BN51  
2 HP 3450/1725 230 ODP 48Y THD SHAFT 2SP  
Induction Motors



REGAL

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**Nameplate Specifications**

Output HP	2-25 HP	Output KW	1.5 KW
Frequency	60 Hz	Voltage	230 V
Current	10.5/2.6 A	Speed	3450/1725 RPM
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	F
Frame	X48Y	Enclosure	Drip Proof
Overload Protector	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y

**Technical Specifications**

Electrical Type	Capacitor Start, Induction Run, Multi-Speed	Poles	2/4
Rotation	Counterclockwise Pump End	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	BALL
Opp Drive End Bearing	BALL	Frame Material	Rolled Steel
Shaft Type	Threaded	Overall Length	13.33 in
Frame Length	8.50 in	Shaft Diameter	0.500 in
Shaft Extension	2.36 in		
Outline Drawing	BN51-S01	Connection Diagram	17888724.PCX

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