

# PRODUCT INFORMATION PACKET



Model No: B583

Catalog No: B583

1.0 HP Milk Pump Duty Motor, 1 phase, 3600 RPM, 208-230 V, 56HCZ Frame, TENV  
Low Voltage NEMA Milk Pump Duty Motors



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The REGAL logo consists of the word 'REGAL' in a bold, white, sans-serif font, set against a dark grey, trapezoidal background.



**Nameplate Specifications**

Output HP	1.0 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	208-230 V
Current	4.8-4.5 A	Speed	3450 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	L56HCZ	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

**Technical Specifications**

Electrical Type	Permanent Split Capacitor, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Clockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.97 in
Frame Length	6.25 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		

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