




---

 PRODUCT-DETAILS

## 35L259S361

### General Purpose Motor 1.9 Hp 208 V (35L259S361)




---

**General Information**

Global Commercial Alias	35L259S361
Product ID	7B35L259S361
ABB Type Designation	1.9HP,3450RPM,1PH,60HZ,56Y,3540LC,T
Catalog Description	General Purpose Motor 1.9 Hp 208 V (35L259S361)

---

**Additional Information**

ABB Type Designation	1.9HP,3450RPM,1PH,60HZ,56Y,3540LC,T
Ambient Temperature	10 °C
Bearing	6205, Ball
Bearing NDE	6203
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	35L259S361
Country of Origin	United States (US)
Customs Tariff Number	85015220
Drive End Flange Type	C-Face
Efficiency Level	Not Regulated / Exempt

## Electrical Data

Current	Freq	Power	Speed	Voltage
9 A	60 Hz	1.9 Hp	3450 r/min	208 V
8.2 A	60 Hz	1.9 Hp	3450 r/min	230 V

Enclosure Type	TEFC
Frame Material	Steel
Frame Size	Undefined
Frequency (f)	60 Hz
Global Commercial Alias	35L259S361
Gross Volume	3298.281 in <sup>3</sup>
Gross Weight	58 lb
Insulation Class	H
Invoice Description	1.9HP,3450RPM,1PH,60HZ,56Y,3540LC,TEFC,F
Made To Order	No
Medium Description	General Purpose 1PH Enclosed, 1.9 HP, 3600 RPM, Frame Size 56Y, C-Face Mounting, 1 Phase, 208-230 V, 60 Hz (35L259S361)
Minimum Order Quantity	1 piece
Motor Base Type	Footless
Motor Frame Size	56Y
Mounting Orientation	Horizontal
Mounting Position	F2
NEMA Design Code	L
Number of Phases	1
Number of Poles	2
Number of Poles (High)	2
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	1.9 Hp
Power Factor	98 %
Product Name	General Purpose 1PH Enclosed
Product Net Depth / Length	19.375 in
Product Net Height	13.123 in
Product Net Weight	58 lb
Product Net Width	13.75 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	9 A 8.2 A
Rated Efficiency	79 %
Rated Speed	3450 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Shaft Diameter	0.63 in
Short Description	1.9 HP, 3600 RPM, Frame Size 56Y, C-Face, 1 PH, 208-230 V
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
	3600 r/min
Type of Duty	Continuous
Voltage Rating	208 V 230 V

---

## Categories

---

Motors and Generators → NEMA Low Voltage AC Motors → General Purpose Motors → Single Phase Enclosed

**ABB**

