

ABB BALDOR RELIANCE III



Customer information packet 332B

24C 4P BUFFER

Specifications

| | |
|-------------------------------|--|
| Enclosure | TENV |
| Frame Material | Steel |
| Frequency | 60.00 Hz 60.00 Hz |
| Motor Letter Type | Oil Capacitor Start and Run |
| Nameplate Output | .75 |
| Number of Poles | 4 4 |
| Output @ Frequency | .750 HP @ 60 HZ |
| Phase | 1 1 |
| Product Style | BUFFER |
| Shaft Diameter | 0.750 IN 0.750 IN |
| Speed | 1800 rpm 1800 rpm |
| Synchronous Speed @ Frequency | 1800 RPM @ 60 HZ |
| Voltage | 115 V 230 V |
| Voltage @ Frequency | 230.0 V @ 60 HZ 115.0 V @ 60 HZ |
| Agency Approvals | UR |
| Ambient Temperature | 40 °C |
| Base Indicator | Rigid |
| Bearing Grease Type | Polyrex EM (-20F +300F) |
| Current @ Voltage | 2.300 A @ 230.0 V 4.600 A @ 115.0 V |
| Design Code | - |
| Duty Rating | CONT |
| Feedback Device | NO FEEDBACK |
| Insulation Class | B |
| KVA Code | - |

Part Detail

| | |
|--------------|------------|
| Revision | BH |
| Type | AC |
| Mech. spec. | G8-169 |
| Base | |
| Status | PRD/A |
| Elec. spec. | G8WG0060 |
| Layout | G8LY0169 |
| Eff. date | 06-01-2026 |
| CD Diagram | CD0279 |
| Poles | 04 |
| Leads | 4#18 |
| Proprietary | False |
| Created date | 01-01-0001 |

| | |
|--------------------------------------|-------------------------|
| Motor Lead Quantity/Wire Size | 4 @ 18 AWG |
| Motor Standards | Other |
| Motor Type | 3524C |
| Mounting Arrangement | F1 |
| Overall Length | 28.37 IN |
| Product Family | Buffer |
| Service Factor | 1.00 |
| Shaft Extension Location | Double Shaft |
| Shaft Rotation | Fixed Opposite Standard |
| Shaft Slinger Indicator | No Slinger |
| Speed Code | Single Speed |
| Starting Method | Direct on line |
| Thermal Device - Winding | None |
| Winding Thermal 1 | None |
| Winding Thermal 2 | None |

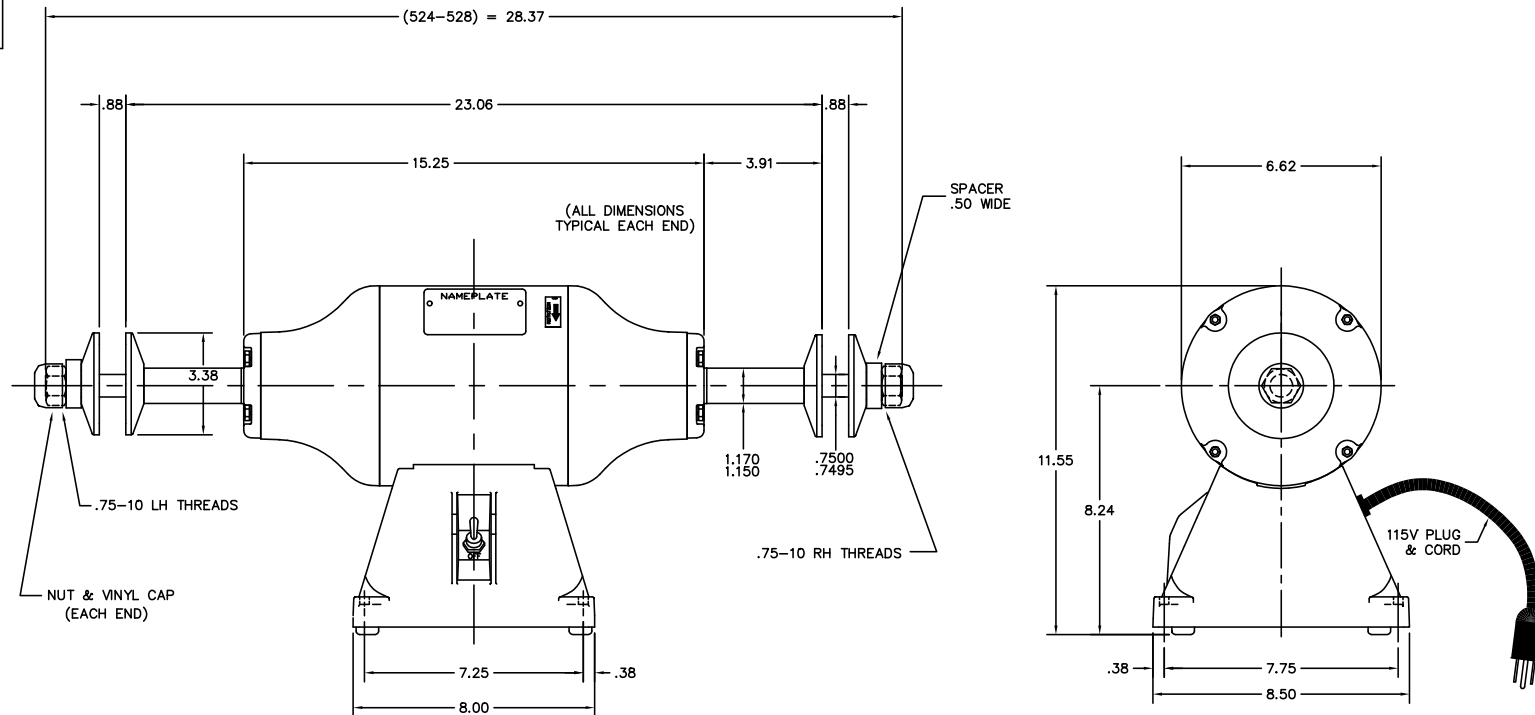
Nameplate

| NP3352L | | | |
|----------------|-----------|--------------|----------|
| CAT.NO. | 332B | | |
| HP | .75 | VOLTS | 115/230 |
| PHASE | 1 | AMPS | 7.3/3.65 |
| HZ | 60 | RPM | 1800 |
| SER.NO | | | |
| SPEC. | G8-169-60 | | |
| BLANK | | | |

Accessories

| Part number | Description | Multiplier |
|--------------------|---|-------------------|
| GA16 | PEDESTAL INDUSTRIAL, CAST IRON 6" - 10" | A8 |
| GA14 | PEDESTAL FABRICATED STEEL W/SHELVES | A8 |
| GA20 | PEDESTAL INDUSTRIAL, CAST IRON 8"-14" | A8 |
| GA20E | PEDESTAL LIGHT INDUSTRIAL,STEEL | A8 |
| A82 | 8" COTTON BUFFING WHEEL 3/4 " BORE | A8 |
| BQ1-015-CC | 1PH Brake, NEMA 1,110-125 VAC, 50/60Hz | P1 |
| BQ1-015-CP | 1PH Brake, Panel 110-125 VAC, 50/60 Hz | |

G8-0169



G8-0169

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|------------|-------|--------------|-------|-------------------|---|----------|-------------------|
| CUST. NAME | | | | CUST. P.O. | | REMARKS: | |
| MODEL | INSUL | AMB | H.P. | MTG | REV: F UPDATE & LOAD TO ACAD, IDL TO EM21 | | |
| R.P.M. | VOLTS | ENCL | PHASE | FREQ | SCALE: .3 | BY: OD | REVISED: 11/14/96 |
| FRAME | TYPE | CERTIFIED BY | | FILE: AAA00035983 | TDR: 0103074 | | |

BALDOR ELECTRIC Co.

STD 8" BUFFER (524C)

