

# **ABB BALDOR RELIANCE III**

---

## **Customer information packet** EFM2539T-G

40HP, 1770RPM, 3PH, 60HZ, 324T, 4064M, OPSB, F2

**Part Detail**

<b>Revision</b>	L
<b>Type</b>	AC
<b>Mech. spec.</b>	40E319
<b>Base</b>	
<b>Status</b>	PRD/A
<b>Elec. spec.</b>	40WGX166
<b>Layout</b>	40LYE319
<b>Eff. date</b>	06-27-2024
<b>CD Diagram</b>	CD0005
<b>Poles</b>	04
<b>Leads</b>	9#8
<b>Proprietary</b>	True
<b>Created date</b>	10-21-2014

**Nameplate**

**NP3554LUA**

<b>CAT.NO.</b>	EFM2539T-G		<b>P/N</b>			<b>ENCL</b>	OPSB
<b>SPEC.</b>	40E319X166G1	<b>CC</b>	010A	<b>FRAME</b>	324T	<b>SER.NO.</b>	
<b>HP</b>	40	<b>CLASS</b>	H	<b>HZ</b>	60		
<b>RPM</b>	1770	<b>PH</b>	3	<b>DES</b>	A		
<b>VOLTS</b>	230/460	<b>CODE</b>	H	<b>ODE BRG</b>	6309	<b>DE BRG</b>	6312
<b>AMPS</b>	98/49						
<b>RATING</b>	40C AMB-CONT	<b>NEMA-NOM-EFF</b>	94.1	<b>GREASE</b>	POLYREX EM		
<b>PF</b>	82	<b>SER.F.</b>	1.15	<b>CT30-60(2:1) VT3-60(20:1)</b>			
<b>USABLE AT</b>	50HZ 40HP 190/380V 114/57A		SF1.0				
<b>HTR-VOLTS</b>	<b>HTR-AMPS</b>	<b>MAX. SPACE HEATER TEMP.</b>					

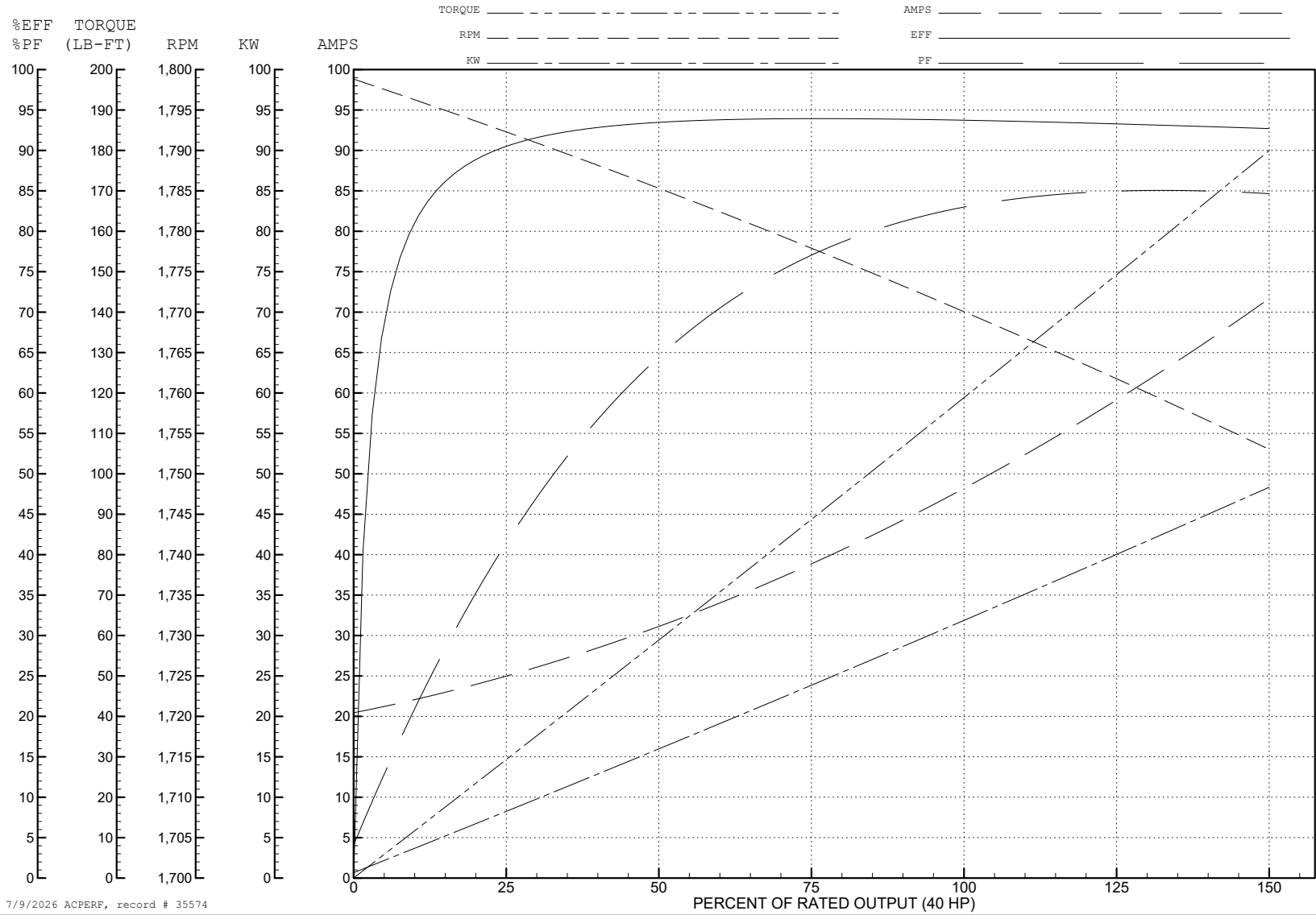
ABB Motors and Mechanical Inc.

WINDING # 40WG166

Typical performance - not guaranteed values.

40 HP 3 PH 60 HZ 1770 RPM 460 V 4064M

TORQUES (LB-FT): PO=427 PU=187 LR=246 LRA=330



7/9/2026 ACPERF, record # 35574