

**BALDOR • RELIANCE®**

**Product Information Packet**

**CEWDM3611T**

**3HP, 1760RPM, 3PH, 60HZ, 182TC, 3632M, TEFC, F1**

Part Detail							
Revision:	R	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Elec. Spec:	36WGS266	CD Diagram:	CD0005	Mfg Plant:	
Mech. Spec:	36K190	Layout:	36LYK190	Poles:	04	Created Date:	06-29-2011
Base:	RG	Eff. Date:	09-13-2017	Leads:	9#16		

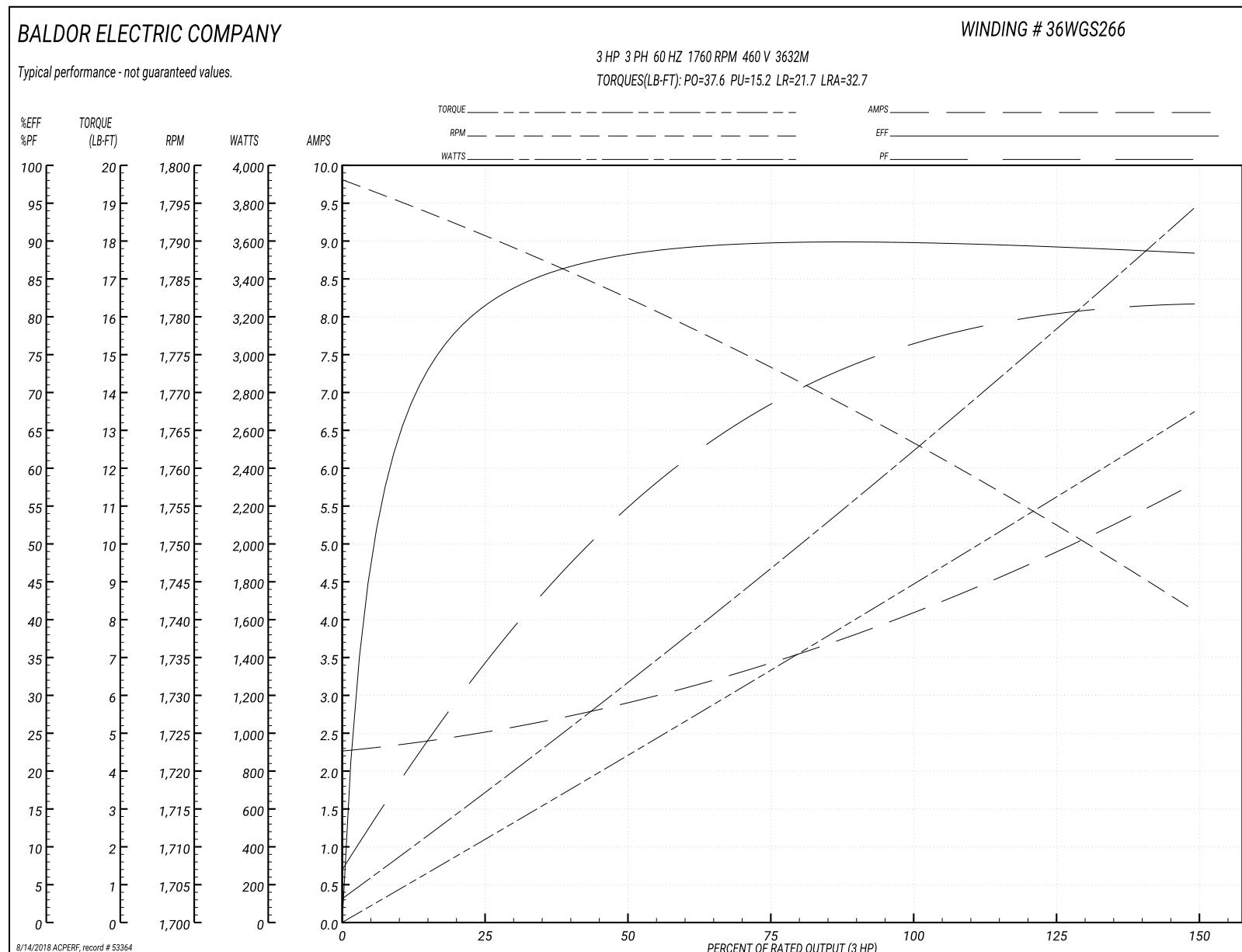
Specs	
Catalog Number:	CEWDM3611T
Enclosure:	TEFC
Frame:	182TC
Frame Material:	Steel
Output @ Frequency:	3.000 HP @ 60 HZ
Synchronous Speed @ Frequency:	1800 RPM @ 60 HZ
Voltage @ Frequency:	460.0 V @ 60 HZ
	230.0 V @ 60 HZ
XP Class and Group:	None
XP Division:	Not Applicable
Agency Approvals:	UR
	CSA EEV
	CSA
Auxillary Box:	No Auxillary Box
Auxillary Box Lead Termination:	None
Base Indicator:	Rigid
Bearing Grease Type:	Polyrex EM (-20F +300F)
Blower:	None
Heater Indicator:	No Heater
Insulation Class:	F
Inverter Code:	Inverter Ready
KVA Code:	K
Lifting Lugs:	No Lifting Lugs
Locked Bearing Indicator:	Locked Bearing
Motor Lead Quantity/Wire Size:	9 @ 16 AWG
Motor Lead Exit:	Ko Box
Motor Lead Termination:	Flying Leads
Motor Type:	3632M
Mounting Arrangement:	F1
Power Factor:	75
Product Family:	Wash Down
Pulley End Bearing Type:	Ball
Pulley Face Code:	C-Face
Pulley Shaft Indicator:	Standard
Rodent Screen:	None
Shaft Extension Location:	Pulley End

<b>Current @ Voltage:</b>	4.200 A @ 460.0 V	<b>Shaft Ground Indicator:</b>	No Shaft Grounding
	8.400 A @ 230.0 V	<b>Shaft Rotation:</b>	Reversible
	9.000 A @ 208.0 V	<b>Shaft Slinger Indicator:</b>	No Slinger
<b>Design Code:</b>	B	<b>Speed Code:</b>	Single Speed
<b>Drip Cover:</b>	No Drip Cover	<b>Motor Standards:</b>	NEMA
<b>Duty Rating:</b>	CONT	<b>Starting Method:</b>	Direct on line
<b>Electrically Isolated Bearing:</b>	Not Electrically Isolated	<b>Thermal Device - Bearing:</b>	None
<b>Feedback Device:</b>	NO FEEDBACK	<b>Thermal Device - Winding:</b>	None
<b>Front Face Code:</b>	Standard	<b>Vibration Sensor Indicator:</b>	No Vibration Sensor
<b>Front Shaft Indicator:</b>	None	<b>Winding Thermal 1:</b>	None
		<b>Winding Thermal 2:</b>	None

**Nameplate NP1669L**

<b>CAT.NO.</b>	CEWDM3611T			
<b>SPEC.</b>	36K190S266G1			
<b>HP</b>	3			
<b>VOLTS</b>	230/460			
<b>AMP</b>	8.4/4.2			
<b>RPM</b>	1760			
<b>FRAME</b>	182TC	<b>HZ</b>	60	
<b>SER.F.</b>	1.15	<b>CODE</b>	K	
<b>NEMA-NOM-EFF</b>	89.5	<b>DES</b>	B	
	PF 75			
<b>RATING</b>	40C AMB-CONT			
<b>CC</b>	010A	<b>USABLE AT 208V</b>	9	
<b>DE</b>	6206	<b>ODE</b>	6205	
<b>ENCL</b>	TEFC	<b>SN</b>		
<b>BLANK</b>				
<b>PH</b>	3			
<b>CLASS</b>	F			

## Performance Graph at 460V, 60Hz, 3.0HP Typical performance - Not guaranteed values



## Performance Graph at 230V, 60Hz, 3.0HP Typical performance - Not guaranteed values

