

ABB BALDOR RELIANCE III

Customer information packet

CECG358020T-4

CECG358020T-4 460VAC, 2HP, 900RPM

Specifications

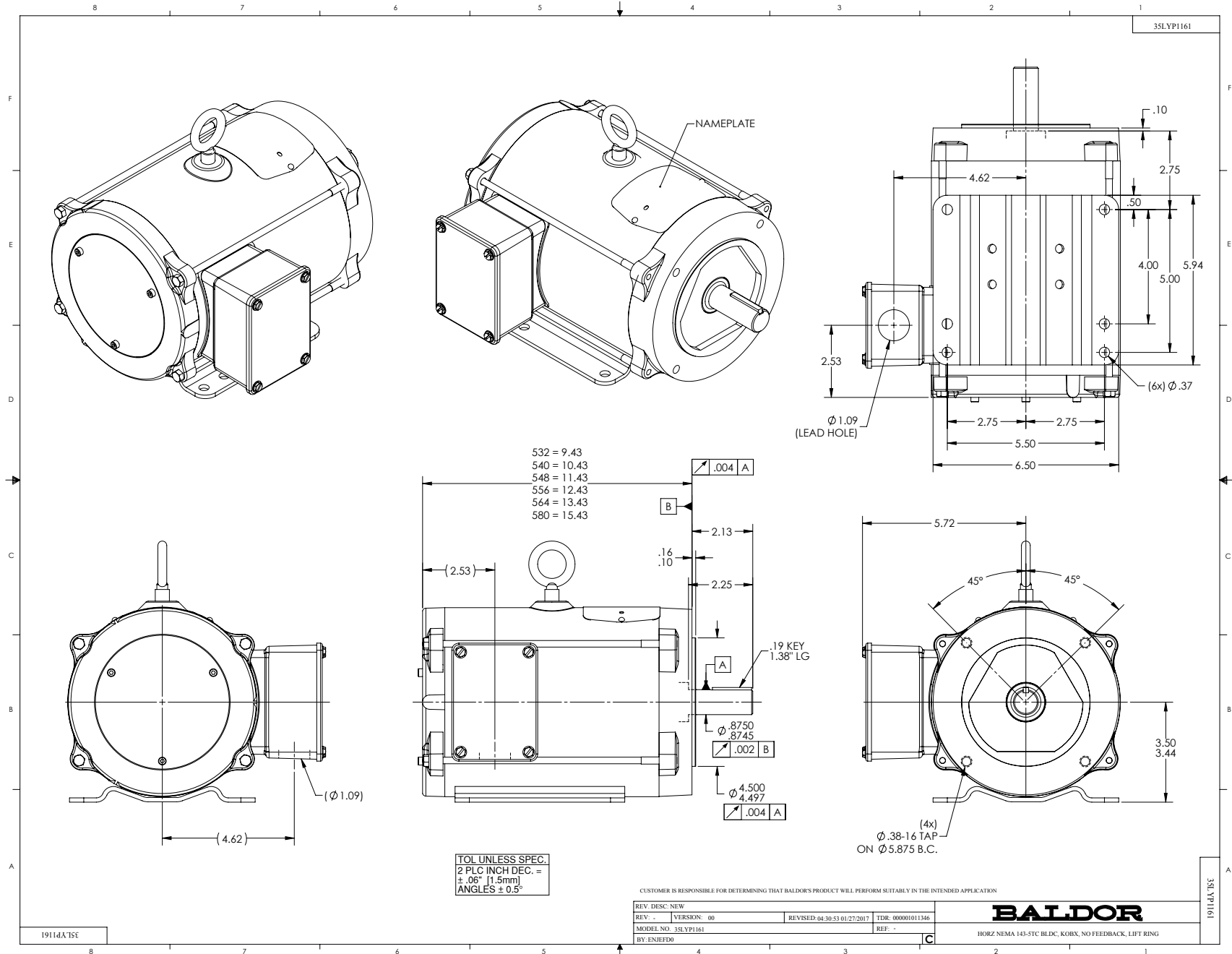
Enclosure	TENV
Nameplate Speed	900
Agency Approvals	CSA UR
Base Indicator	Rigid
Dimensional Drawing Numbers	35LYP1161
Frame	145TC
Frame Material	Steel
Motor Lead Quantity/Wire Size	3 @ 16 AWG
Motor Standards	NEMA
Mounting Arrangement	F1
Nameplate Output	2
Shaft Rotation	Reversible
Thermal Device - Winding	Normally Closed Thermostat

Part Detail

Revision	D
Type	AC
Mech. spec.	35P1161
Base	
Status	PRD/A
Elec. spec.	35WGL872
Layout	35LYP1161
Eff. date	10-29-2024
CD Diagram	CD0006A02
Poles	08
Leads	3#16
Proprietary	False
Created date	01-18-2018

Nameplate

NP3620L			
CAT.NO.	CECG358020T-4		
SPEC.	35P1161L872		
HP	2	RPM	900
FRAME	145TC	SER.F.	1.00
AC VOLTS	460		
MOT NOM CURRENT	3.12		
MOT NOM FREQ	60		
BEMF	345.060		
CLASS	F	AMB	40
DUTY	CONT	ENCL	TENV
DE	6207	ODE	6205
SN			



CD1212

MOTOR CONNECTIONS

FUNCTION	INTERNAL/EXTERNAL MARKINGS
GROUND	GREEN/YELLOW
U	BLACK OR T1
V	RED OR T2
W	BLUE OR T3
* THERMAL SWITCH	YELLOW OR BLUE
* THERMAL SWITCH	YELLOW OR BLUE
* BRAKE	BLACK
* BRAKE	BLACK

* WHEN REQUIRED

CD1212

REV. DESC: REMOVE "BSM90 & 100" FROM DESCRIPTION

REV. LTR: C

VERSION: 02

TDR: 000001064992

FILE: \AAA\00043\247

REVISED: 01:04:07 03/20/2018

BY: ENJFDO

MTL: —



BALDOR - RELIANCE

WIRING DIAG — POWER LEADS ONLY, FOR MOTORS WITH FLYING LEADS

SH 1 of 1

