

**BALDOR • RELIANCE**

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# Customer information packet

## ERH110E4H5CE5

5HP, 2400PRM, 3PH, 50/60HZ, 178, TEAO, 460V

**Specifications**

<b>Phase</b>	3
<b>Agency Approvals</b>	CE
<b>Duty Rating</b>	CONT
<b>Electrically Isolated Bearing</b>	Electrically Isolated Bearings
<b>Enclosure</b>	TEAO
<b>Frame Material</b>	Aluminum
<b>Insulation Class</b>	F
<b>Inverter Code</b>	INV_DUTY
<b>IP Rating</b>	IP65
<b>Lifting Lugs</b>	N
<b>Motor Lead Termination</b>	LEADS_SPL
<b>Mounting Arrangement</b>	SP
<b>Overall Length</b>	10.49 IN
<b>Product Family</b>	Integrated Motor & Drive
<b>Service Factor</b>	1.00
<b>Shaft Ground Indicator</b>	NONE
<b>Speed Code</b>	MULTI_SPEED
<b>Starting Method</b>	Inverter Power
<b>Vibration Sensor Indicator</b>	NONE

**Part detail**

<b>Revision</b>	L
<b>Type</b>	AC
<b>Mech. spec.</b>	
<b>Base</b>	
<b>Status</b>	PRD/A
<b>Elec. spec.</b>	
<b>Layout</b>	
<b>Eff. date</b>	04-30-2025
<b>CD Diagram</b>	
<b>Poles</b>	///
<b>Leads</b>	
<b>Proprietary</b>	False
<b>Created date</b>	03-18-2024

**Nameplate**

NP4557D02						
<b>CAT #</b>	ERH110E4H5CE5	<b>YEAR OF MANUFACTURE</b>				
<b>SPEC</b>	ERH110E4H5CE5-001	<b>CLASS</b>	F			
<b>CUST P/N</b>		<b>IP</b>	65	<b>IC</b>	418	
<b>SER #</b>		<b>WT</b>	15.150	<b>KG</b>		
<b>HP/KW</b>	5/3.7	<b>VOLTS</b>	460			
<b>AMPS</b>	7.1	<b>EFF</b>	86			
<b>R.P.M. (1/MIN)</b>	2400	<b>ENCL</b>	TEAO	<b>HZ</b>	50/60	