

# SUM76004-4

60HP, RPM, 3PH, 60HZ, 320TY, XPNV, V1



 Product Information Packet PDF

Ship Weight	950.000 LB
UPC	781568791295

## Specs

<b>Catalog Number</b>	SUM76004-4	<b>Inverter Code</b>	Inverter Ready
<b>Enclosure</b>	TENV	<b>KVA Code</b>	F
<b>Frame</b>	320TY	<b>Lifting Lugs</b>	Vertical Lifting Lugs
<b>Frame Material</b>	Iron	<b>Motor Type</b>	M
<b>Motor Letter Type</b>	Three Phase	<b>Mounting Arrangement</b>	V1
<b>Output @ Frequency</b>	60.000 @ 60 HZ	<b>Number of Poles</b>	4
<b>Phase</b>	3	<b>Overall Length</b>	43.12 IN
<b>Voltage @ Frequency</b>	460 V @ 60 HZ	<b>Product Family</b>	Other
<b>Haz Area Class and Group</b>	CLI GP C,D	<b>Pulley End Bearing Type</b>	Ball
<b>Haz Area Division</b>	Division I	<b>Pulley Face Code</b>	D-Flange
<b>Agency Approvals</b>	CCSA US CSA UL	<b>Service Factor</b>	1.15
<b>Base Indicator</b>	No Mounting	<b>Shaft Diameter</b>	2.499 IN
<b>Bearing Grease Type</b>	Polyrex EM (-20F +300F)	<b>Shaft Rotation</b>	Reversible
<b>Cable Length</b>	25 FOOT	<b>Shaft Slinger Indicator</b>	No Slinger
<b>Current @ Voltage</b>	74.9 A @ 460 V	<b>Speed Code</b>	Single Speed
<b>Design Code</b>	B	<b>Motor Standards</b>	NEMA
<b>Drip Cover</b>	No Drip Cover	<b>Starting Method</b>	Direct on line
<b>Duty Rating</b>	15 MIN	<b>Thermal Device - Winding</b>	Normally Closed Thermostat
<b>Heater Indicator</b>	No Heater	<b>Haz Area Temp Code</b>	T3C
<b>Insulation Class</b>	F		

## Drawings

[Dimension Sheet](#)

[Connection Diagram](#)

[Literature](#)

**⚠ CAD files for this product are currently unavailable.**  
Visit one of our [Part Community Portals](#) for further assistance.

## Nameplate

<b>CAT NO</b>	SUM76004-4			<b>SPEC NO.</b>	S32-CWS0-0009				
<b>HP</b>	60	<b>AMPS</b>	76	<b>VOLTS</b>	460		<b>DESIGN</b>	B	
<b>FRAME SIZE</b>	320TY	<b>RPM</b>	1775	<b>HZ</b>	60	<b>AMB</b>	40	<b>SF</b>	1.15
<b>D.E. BRG.</b>	85BJ33J30X		<b>PH</b>	3	<b>DUTY</b>	15 MIN	<b>INSUL</b>	F	
<b>O.D.E. BRG.</b>	50BC03JPG30A		<b>TYPE</b>	P	<b>ENCL</b>	TENV	<b>CODE</b>	G	
	<b>POWER FACTOR</b>					<b>NEMA-NOM-EFF</b>			
	<b>MAX CORR KVAR</b>					<b>GUARANTEED EFFICIENCY</b>			
	<b>NEMA NOM/CSA QUOTED EFF @</b>								<b>100% LOAD</b>
<b>SER.NO.</b>					<b>MOTOR WEIGHT</b>	950	<b>LBS.</b>		
	*15 MIN IN AIR ;SUB. IN								
	SEWAGE / WATER ONLY								

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<b>CLASS I GROUP</b>	C D X	<b>NO.</b>	
<b>CLASS II GROUP</b>	X X X		
<b>OPERATING TEMP CODE</b>	T3C		

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<b>CAT NO</b>	SUM76004-4			<b>SPEC NO.</b>	S32-CWS0-0009				
<b>HP</b>	60	<b>AMPS</b>	76	<b>VOLTS</b>	460		<b>DESIGN</b>	B	
<b>FRAME SIZE</b>	320TY	<b>RPM</b>	1775	<b>HZ</b>	60	<b>AMB</b>	40	<b>SF</b>	1.15
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<b>O.D.E. BRG.</b>	50BC03JPG30A		<b>TYPE</b>	P	<b>ENCL</b>	TENV	<b>CODE</b>	G	
	<b>POWER FACTOR</b>					<b>NEMA-NOM-EFF</b>			
	<b>MAX CORR KVAR</b>					<b>GUARANTEED EFFICIENCY</b>			
	<b>NEMA NOM/CSA QUOTED EFF @</b>								<b>100% LOAD</b>
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## Performance



## Parts

Part Number	Description	Quantity
413480001R	RESISTOR ASSEMBLY-BLANKET	1.000 EA
421900124FU	ORING	1.000 EA