SUM76004-4 1/10

PRODUCT-DETAILS

SUM76004-4

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

General Information	
Global Commercial Alias	SUM76004-4
Product ID	7BSUM76004-4
ABB Type Designation	60HP,RPM,3PH,60HZ,320TY,XPNV,V1
Catalog Description	60HP,RPM,3PH,60HZ,320TY,XPNV,V1

ABB Type Designation	60HP,RPM,3PH,60HZ,320TY,XPNV,V1
Ambient Temperature	0 °C
Bearing	85BJ33J30X, Ball
Bearing NDE	50BC03JPG30A
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	SUM76004-4
Certification Agency	CCSA US CSA UL
Country of Origin	United States (US)
Customs Tariff Number	85015230
Dimension Diagram	066930-018
Drive End Flange Type	D-Flange
ETIM 7	EC001851 - Electric motor
Efficiency Level	Not Regulated / Exempt

Current

Enclosure Type	TENV
Explosion Proof Group	Class I, Group C & D
Class	
Explosion Protection	Explosion-proof

SUM76004-4 2/10



Freq

SUM76004-4 3/10

Power

SUM76004-4 4/10

Speed

SUM76004-4 5/10

Voltage

SUM76004-4 6/10

Frame Material	Iron
Frame Size	Undefined
Global Commercial Alias	SUM76004-4
Gross Weight	430.913 kg
IDEA Granular Category	1326 >> Submersible motor AC
Code (IGCC)	
Insulation Class	F
Invoice Description	60HP,RPM,3PH,60HZ,320TY,XPNV,V1
Made To Order	No
Medium Description	3 Phase, TENV Enclosure, (SUM76004-4)
Minimum Order Quantity	1 piece
Motor Base Type	Footless
Motor Frame Size	320TY
Mounting Orientation	Vertical
Mounting Position	V1
NEMA Design Code	В
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	60 Hp
Product Name	Submersible / Immersible
Product Net Depth / Length	0 in
Product Net Height	0 in
Product Net Weight	430.913 kg
Product Net Width	0 in
Product Type	Undefined
Quote Only	No
Rated Current (In)	74.9 A
Rated Efficiency	92 %
Rated Speed	1770 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	2.5 in
Short Description	3 PH, TENV,
Standards	NEMA
Starting of Motor	Direct on line
Stocked At	China
(Warehouses)	Alabama, United States Alaska, United States
	1800 r/min
Temperature Class	T3C
Type of Duty	15 Minute
UNSPSC	26101113
Voltage Rating	460 V
-	

SUM76004-4	7/10

SUM76004-4	8/10

SUM76004-4	9/10



10/1