

Serial Number:

Feature details for Prod

Code	Detail
Customer Name:	
Order Editor:	
EZ96	EZ96 MAGNETIC DRIVE PROCESS PUMP
ASSEMBLY TYPE	PMP W/BPLATE,W/CPLG,W/DVR
PRODUCT NUMBER	N763H226
SERIAL #-SHOP ORDER#	N763H226
PUMP SIZE	1X2-10
GROUP	M
CONSTRUCTION	316SS (FRAME-MOUNTED)
MATERIAL CODE	1203
ROTATION	CW
MAGNET	NEODYMIUM-IRON
MAGNETIC DRIVE ASSEMBLY	H
CASING MATERIAL	STAINLESS STEEL (1.4408)
FLANGES	150# RAISED FACE
CASING GASKETS	ARAMID FIBER / EPDM
IMPELLER MATERIAL	STAINLESS STEEL (1.4408)
IMPELLER DIA (IN)	9.4375
TEST TOLERANCE STANDARD	HI 14.6 1B BASIS POWER
ST.BOX-SEAL CHAMBER TYPE	BACKPLATE DESIGN
ADAPTER SIZE	10 INCH
BACKPLATE MATERIAL	STAINLESS STEEL (1.4408)
LIQUID END FEATURES	BEARING CARTRIDGE - DUPLEX STAINLESS STEEL (1.4517)/SILICON CARBIDE BEARINGS
LIQUID END FEATURES	IMPELLER AND MAGNET ASSEMBLY BALANCED TO ISO 1940 G6.3
LIQUID END FEATURES	HAST C CONTAINMENT SHELL - DEEP DRAWN ONE PIECE (NO WELDS)
DRIVEN SHAFT MATERIAL	DUPLEX STAINLESS STEEL (1.4517)
PREBUILT POWER FRAME	FLOOD OIL WITH 4140 SHAFT
FRAME FEATURES	FLOOD OIL
FRAME FEATURES	INPRO OUTER LABYRINTH OIL SEALS
FRAME FEATURES	SINGLE ROW BALL, CONRAD STYLE RADIAL BALL BEARINGS
FRAME FEATURES	DUCTILE IRON FRAME ADAPTER (LIFTING HOOKS)
DRIVER FURNISHED BY	PUMP MFG
DRIVER MOUNTED BY	PUMP MFG
DRIVER SOURCE	GOULDS (CODED)
DRIVER - PART NUMBER	W11135
MOTOR MFG	WEG
DRIVER TYPE	ELECTRIC MOTOR
RATING	7.5 HP
SPEED	1800
MOTOR SERV. FACTOR	1.15
MOTOR VOLTS	460
MOTOR PHASE	3
MOTOR INSULATION	F
MOTOR FREQUENCY	60 HZ
MOTOR FRAME SIZE	213T
ENCLOSURE	CLASS 1 DIV. 2 INVERTER CAPABLE
FRAME STANDARD	NEMA

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DRIVER BRG TYPE	BALL
DRIVER FEATURES	SUITABLE FOR VARIABLE FREQUENCY DRIVE (VFD)
BASEPLATE TYPE	CAST IRON CAMBER TOP
COUPLING GUARD	CARBON STEEL
COUPLING FURNISHED BY	PUMP MFG
COUPLING MOUNTED BY	PUMP MFG
COUPLING SOURCE	STOCKED
COUPLING MFG	REXNORD
COUPLING TYPE	SPACER
COUPLING SIZE	OMEGA REX ELASTOMER- ES-5 (STANDARD ORANGE ELEMENT)
COUPLING PROPERTIES	1.0 COUPLING SERVICE FACTOR
COUPLING PROPERTIES	AGMA CLASS 1 CLEARANCE FIT
COUPLING MAX BORE @MOTOR SIDE	1.8750 IN
COUPLING MAX BORE @PUMP SIDE	1.8750 IN
SHAFT SEPARATION	STANDARD
PAINT UNIT COMPONENTS	DO NOT PAINT MOTOR
PAINT UNIT COMPONENTS	GUARD (STD PAINT)
PAINT UNIT COMPONENTS	PUMP & TOP OF BASE (STD PAINT)
SPECIAL NAMEPLATE TEXT	TAG1: SPCL: P-70782 SPCL: SPCL: SPCL: SPCL: SPCL: SPCL: SPCL: SPCL:
CASING NAMEPLATE TEXT	N763H226 EZ96 1X2-10 413 10.0 1750 275 100.0 316SS 100.0 9.438 P-70782 10.300 ENGLISH
FRAME NAMEPLATE TEXT	US US 2021 N763H226 6210 6210
NAMEPLATE TEXT - MATERIAL	316SS

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NAMEPLATE TEXT - LUBRICATION	FLD OIL
MISCELLANEOUS	ADDITIONAL 300 SERIES STAINLESS NAMEPLATE (SPECIFY STAMPING)