

U.S. Electrical Motor – 20 HP

Mfg: U.S. Electrical Motors

Model: R877A

Stock No: HDDG406B

Serial No:

U.S. Electrical Motor. Model: R877A. 1785 rpm, 208-230/460V, 54-49/24.3A, 60 Hz, 3 phase or 20 hp, 1455 rpm, 190/380V, 60.6/30.3, 50 Hz, 3 phase. Shaft length: 4-1/4 in. Shaft diameter: 1-1/2 in. Overall dimensions: 2 ft. 1 in. L x 18 in. W x 14 in. H.



MODEL	R877A	FR	256T	TYPE	FCI	ENCL	TE
SHAFT END BRG	6309-220CS	OPP END BRG	6207-220CS				
PH	3	MAX AMB	40 °C	ID#	602-R877A-N		
INSUL CLASS	F DUTY CONT USABLE ON 208V 60HZ AT 60.5 MAX AMPS						
HP	20	RPM	1785	HP	20	RPM	1455
VOLTS	208-230/460			VOLTS	190/380		
FL AMPS	54-49/24.3			FL AMPS	60.6/30.3		
SF AMPS				SF AMPS			
SF	1.15	DESIGN	B	CODE	B	SF	1.0
DESIGN	B			CODE	E		
NEMA NOM EFFICIENCY	91	NOM PF	93.3	NEMA NOM EFFICIENCY	88.3	NOM PF	84.5
GUARANTEED EFFICIENCY	89.5	MAX KW/HP	3.1	GUARANTEED EFFICIENCY	85.5	MAX KW/HP	4.3
U.S. ELECTRICAL MOTORS DIVISION OF EMERSON ELECTRIC CO. ST. LOUIS, MO MADE IN MEXICO							
ENERGY EFFICIENT MOTOR 967685							

