

HGS MIXER

GENERAL SAFETY INFORMATION

BE CERTAIN THAT ALL MOUNTING HARDWARE, COUPLING AND PROPELLER SET SCREWS ARE PROPERLY TIGHTENED PRIOR TO OPERATION

SCREW ADAPTER INTO 2" BUNG OPENING. BE CERTAIN PROPELLER IS NOT TOUCHING SIDE OR BOTTOM OF VESSEL. PROPELLER WILL HANG DOWN (1.875") WHEN UNIT IS OFF AND WILL LIFT UP AND OPEN OUTWARD (3.75") WHEN UNIT IS RUNNING.

PERFORM ELECTRICAL CONNECTIONS AND WIRING IN ACCORDANCE WITH THE ELECTRICAL AREA REQUIREMENTS AND LOCAL ELECTRICAL CODES

DO NOT ATTEMPT TO ADJUST MIXER WHEN UNIT IS OPERATING, THIS COULD RESULT IN PERSONAL INJURY OR DAMAGE TO TANK AND MIXER.

ALWAYS WEAR REQUIRED SAFETY EQUIPMENT INCLUDING FACE PROTECTION WHEN OBSERVING MIXER PERFORMANCE OR WHEN ADDING MATERIALS TO A TANK WHILE MIXER IS OPERATING.

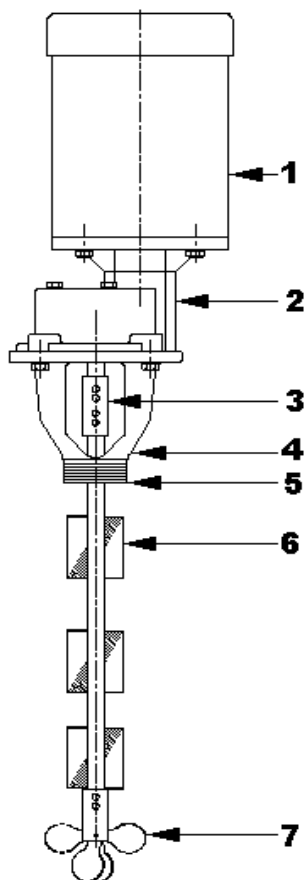
ASSEMBLY INSTRUCTIONS

MIXER GEAR REDUCER SHOULD COME FILLED WITH SAE40 WEIGHT OIL, THIS SHOULD BE CHECK PRIOR TO OPERATING THE MIXER.

INSERT END OF SHAFT INTO COUPLING AND TIGHTEN SET SCREWS.

ATTACH PROPELLER TO ROUND END OF SHAFT

RECHECK ALL HARDWARE FOR PROPER TIGHTENING



PARTS LIST

ITEM	PART NUMBER	DESCRIPTION
1	100733	MOTOR, 1/3HP-1PH-60HZ-115/230V-TEFC
	100737	MOTOR, 1/3HP-1PH-60HZ-115/230V-EXP
	100735	MOTOR, 1/3HP-3PH-60HZ-230/460V-TEFC
	100738	MOTOR, 1/3HP-3PH-60HZ-230/460V-EXP
	100740	MOTOR, 1/2HP-1PH-60HZ-115/230V-TEFC
	100744	MOTOR, 1/2HP-1PH-60HZ-115/230V-EXP
	100742	MOTOR, 1/2HP-3PH-60HZ-230/460V-TEFC
	100745	MOTOR, 1/2HP-3PH-60HZ-230/460V-EXP
	100781	MOTOR, 1/4 - 1/2HP AIR
	100747	MOTOR, 3/4HP-1PH-60HZ-115/230V-TEFC
	100751	MOTOR, 3/4HP-1PH-60HZ-115/230V-EXP
	100749	MOTOR, 3/4HP-3PH-60HZ-230/460V-TEFC
	100752	MOTOR, 3/4HP-3PH-60HZ-230/460V-EXP
	100753	MOTOR, 1HP-1PH-60HZ-115/230V-TEFC
	100757	MOTOR, 1HP-1PH-60HZ-115/230V-EXP
	100755	MOTOR, 1HP-3PH-60HZ-230/460V-TEFC
	100758	MOTOR, 1HP-3PH-60HZ-230/460V-EXP
	100782	MOTOR, 3/4 - 1HP AIR
2	106135	GEAR REDUCER
3	002520	5/8" X 5/8" COUPLING
4	000549	BUNG ADAPTER
5	100214	OIL SEAL
6	001565	H SHAFT ASSEMBLY
7	000566	316SS FOLDING PROPELLER