

**Luffing Pump Motor: 1LE0001-1EB43-3GA4**

22kW



Item	Terms	Description
1	Type	1LE0001-1EB43-3GA4
2	Rating	AC380V,50Hz, 22kW, IMB3
3	Frame	180L
4	Rating speed (rpm)	1465 rpm
5	Current (A)	$I_N=43A, I_s/I_N=7.3$
6	Efficiency ( $\eta$ )	full load 100% $\eta=91.6\%$ , 3/4 load % $\eta = 92.3\%$
7	Power factor $\cos\Phi$	0.85
8	Service Duty	Continuous Rating (S1)
9	Stator winding	Copper, Insulation class F
10	Enclosure	IP55
11	Cooling method	IC411
12	Weight (kg)	180
13	Standard	IEC60034-1
14	Connection	380VD/660VY 50Hz

For the bearing lifetime and information for siemens motors ( luffing pump, bucket wheel chute pump and dust suppression pump , please refer to following table (column for standard design) and descriptions on page 15~16.