

LE100-Series Electrical Data

MODEL	HP	VOLTAGE	PHASE	SF	FULL LOAD AMPS	LOCKED ROTOR AMPS	THERMAL OVERLOAD TEMP	STATOR WINDING CLASS	CORD LENGTH FT	DISCHARGE	AUTOMATIC
LE102A2	1	208-230	1	1.00	8	22.3	105°C 221°F	B	10	2" Flanged	YES
LE102A2-2	1	208-230	1	1.00	8	22.3	105°C 221°F	B	25	2" Flanged	YES
LE102A2-3	1	208-230	1	1.00	8	22.3	105°C 221°F	B	35	2" Flanged	YES
LE102M2	1	208-230	1	1.00	8	22.3	105°C 221°F	B	10	2" Flanged	NO
LE102M2-2	1	208-230	1	1.00	8	22.3	105°C 221°F	B	25	2" Flanged	NO
LE102M2-3	1	208-230	1	1.00	8	22.3	105°C 221°F	B	35	2" Flanged	NO
LE102A3	1	208-230	1	1.00	8	22.3	105°C 221°F	B	10	3" Flanged	YES
LE102A3-2	1	208-230	1	1.00	8	22.3	105°C 221°F	B	25	3" Flanged	YES
LE102A3-3	1	208-230	1	1.00	8	22.3	105°C 221°F	B	35	3" Flanged	YES
LE102M3	1	208-230	1	1.00	8	22.3	105°C 221°F	B	10	3" Flanged	NO
LE102M3-2	1	208-230	1	1.00	8	22.3	105°C 221°F	B	25	3" Flanged	NO
LE102M3-3	1	208-230	1	1.00	8	22.3	105°C 221°F	B	35	3" Flanged	NO
LE103M2-2	1	208-230	3	1.00	5.3	18.3	N/A	B	25	2" Flanged	NO
LE103M2-3	1	208-230	3	1.00	5.3	18.3	N/A	B	35	2" Flanged	NO
LE103M3-2	1	208-230	3	1.00	5.3	18.3	N/A	B	25	3" Flanged	NO
LE103M3-3	1	208-230	3	1.00	5.3	18.3	N/A	B	35	3" Flanged	NO
LE104M2-2	1	440-480	3	1.00	2.5	9.2	N/A	B	25	2" Flanged	NO
LE104M2-3	1	440-480	3	1.00	2.5	9.2	N/A	B	35	2" Flanged	NO
LE104M3-2	1	440-480	3	1.00	2.5	9.2	N/A	B	25	3" Flanged	NO
LE104M3-3	1	440-480	3	1.00	2.5	9.2	N/A	B	35	3" Flanged	NO
LE105M2-2	1	575	3	1.00	1.9	7.1	N/A	B	25	2" Flanged	NO
LE105M2-3	1	575	3	1.00	1.9	7.1	N/A	B	35	2" Flanged	NO
LE105M3-2	1	575	3	1.00	1.9	7.1	N/A	B	25	3" Flanged	NO
LE105M3-3	1	575	3	1.00	1.9	7.1	N/A	B	35	3" Flanged	NO

LE100-Series Technical Data

IMPELLER	2 VANE CLASS 25 CAST IRON
SOLIDS HANDLING SIZE	2"
PAINT	POWDER COAT
MAX LIQUID TEMP	60°C 140°F
MAX STATOR TEMP	130°C 266°F
THERMAL OVERLOAD	105°C 221°F (single-phase only)
POWER CORD TYPE	SJTW (1-PH) or SEOOW (3-PH)
MOTOR HOUSING	CLASS 25 CAST IRON
VOLUTE	CLASS 25 CAST IRON
SHAFT	STAINLESS
HARDWARE	STAINLESS
ORINGS	BUNA N
MECHANICAL SEAL	UNITIZED CARBON CERAMIC-SINGLE PHASE UNITIZED SILICON CARBIDE-THREE PHASE
MIN BEARING LIFE	50,000 HRS
WEIGHT	64 LBS