

## LEH100-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
LEH102A2	1	230	1	1.00	12	28.6	120°C 248°F	B	10	2" Flanged	YES
LEH102A2-2	1	230	1	1.00	12	28.6	120°C 248°F	B	25	2" Flanged	YES
LEH102A2-3	1	230	1	1.00	12	28.6	120°C 248°F	B	35	2" Flanged	YES
LEH102M2	1	230	1	1.00	12	28.6	120°C 248°F	B	10	2" Flanged	NO
LEH102M2-2	1	230	1	1.00	12	28.6	120°C 248°F	B	25	2" Flanged	NO
LEH102M2-3	1	230	1	1.00	12	28.6	120°C 248°F	B	35	2" Flanged	NO
LEH102A3	1	230	1	1.00	12	28.6	120°C 248°F	B	10	3" Flanged	YES
LEH102A3-2	1	230	1	1.00	12	28.6	120°C 248°F	B	25	3" Flanged	YES
LEH102A3-3	1	230	1	1.00	12	28.6	120°C 248°F	B	35	3" Flanged	YES
LEH102M3	1	230	1	1.00	12	28.6	120°C 248°F	B	10	3" Flanged	NO
LEH102M3-2	1	230	1	1.00	12	28.6	120°C 248°F	B	25	3" Flanged	NO
LEH102M3-3	1	230	1	1.00	12	28.6	120°C 248°F	B	35	3" Flanged	NO
LEH103M2-2	1	208-230	3	1.00	9	32.4	N/A	B	25	2" Flanged	NO
LEH103M2-3	1	208-230	3	1.00	9	32.4	N/A	B	35	2" Flanged	NO
LEH103M3-2	1	208-230	3	1.00	9	32.4	N/A	B	25	3" Flanged	NO
LEH103M3-3	1	208-230	3	1.00	9	32.4	N/A	B	35	3" Flanged	NO
LEH104M2-2	1	440-480	3	1.00	4.5	16.2	N/A	B	25	2" Flanged	NO
LEH104M2-3	1	440-480	3	1.00	4.5	16.2	N/A	B	35	2" Flanged	NO
LEH104M3-2	1	440-480	3	1.00	4.5	16.2	N/A	B	25	3" Flanged	NO
LEH104M3-3	1	440-480	3	1.00	4.5	16.2	N/A	B	35	3" Flanged	NO
LEH105M2-2	1	575	3	1.00	3.3	12.8	N/A	B	25	2" Flanged	NO
LEH105M2-3	1	575	3	1.00	3.3	12.8	N/A	B	35	2" Flanged	NO
LEH105M3-2	1	575	3	1.00	3.3	12.8	N/A	B	25	3" Flanged	NO
LEH105M3-3	1	575	3	1.00	3.3	12.8	N/A	B	35	3" Flanged	NO

## LEH100-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	120°C 248°F (single-phase only)
POWER CORD TYPE	SJOOW (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