Consider the information below when selecting a LKH pump.
Note: The configuration shown below will not reflect the actual model number shown on the Customer Order Acknowledgement.

LKH	25	M	165	S	2	E	S	21	A	B	N	-	010	A	36	T	S	A
❶	❷	❸	❹	❺	❻	❼	❽	❾	❿	⓫	⓬	⓭	⓮	⓯	⓰	⓱	⓲	⓳
LKH	10	M	163	S	2	E	N	18	A	A	N	-	000	0	00	0	0	0

❶ **Style** LKH

❷ **Model & Port Size**
- 05 2" x 1½"
- 10 2½" x 2"
- 15 4" x 3"
- 20 2½" x 2"
- 25 3" x 2½"
- 35 2½" x 2"
- 40 3" x 2"
- 45 4" x 3"
- 50 4" x 3"
- 60 4" x 4"
- 66 6" x 4"
- 70 4" x 3"
- 75 4" x 4"
- 90 6" x 6"

❸ **Connection Type**
- M = Tri-Clamp (Std.)
- F = Flange
- T = Bevel Seat
- S = NPT
- E = SMS

❹ **Impeller Size (163mm)**

❺ **Seal Type**
- S = Single Shaft Seal (Std. DG)
- F = Flushed Shaft Seal (FG)
- D = Double Shaft Seal (EG)

❻ **Seal Face Materials**
- 2 = C vs. SC (Std.)
- 4 = SC vs. SC

❼ **Elastomer Material**
- E = EPDM
- Y = Viton
- U = Buna
- W = White EPDM
- K = Kalrez/PTFE
- G = PTFE Encapsulated
- T = Kalez/PTFE
- X = PI Silicon VI
- V = Class VI EPDM
- S = Silicone

❽ **Leg Bracket**
- N = No
- S = Stainless Steel

❾ **Motor Frame**
- 56 = 56C
- 14 = 143TC/145TC
- 18 = 182TC/184TC
- 21 = 213TC/215TC
- 25 = 254TC/256TC
- 28 = 284TSC/286TSC
- 32 = 324TSC/326TSC
- 36 = 364TSC/365TSC
- 40 = 404TSC/405TSC

❿ **Casing Drain**
- A = No Drain
- B = C4H (90° Discharge ½" Horiz. Drain)
- C = C4V (90° Discharge ½" Vert. Drain)
- D = K4H (45° Discharge ½" Horiz. Drain)
- E = K4V (45° Discharge ½" Vert. Drain)
- F = C6H (90° Discharge ¾" Horiz. Drain)
- G = C6V (90° Discharge ¾" Vert. Drain)
- H = K6H (45° Discharge ¾" Horiz. Drain)
- J = K6V (45 Discharge ¾" Vert. Drain)
- K = A4H (Horiz. Discharge ½" Horiz. Drain)
- L = A4V (Horiz. Discharge ½" Vert. Drain)
- M = A6H (Horiz. Discharge ¾" Horiz. Drain)
- N = A6V (Horiz. Discharge ¾" Vert. Drain)

⓫ **Finish**
- A = 32 Ra Mech.
- B = 20 Ra Mech.
- C = 15 Ra EP
- E = Industrial
- I = 20 Ra MEch. + EP

⓬ **Passivation**
- Y = Yes
- N = No

⓭ **Options**
- - = No options
- L = Inducer
- M = SS Drive Ring

⓮ **Horse Power**

P50 = ½ HP	015 = 15 hp
P75 = ¾ HP	020 = 20 hp
001 = 1 hp	025 = 25 hp
1P5 = 1½ hp	030 = 30 hp
002 = 2 hp	040 = 40 hp
003 = 3 hp	050 = 50 hp
005 = 5 hp	060 = 60 hp
7P5 = 7½ hp	075 = 75 hp
010 = 10 hp	100 = 100 hp

⓯ **Voltage**
- A = 3/60/208-230/460
- B = 3/60/230-460
- C = 3/60/575
- D = 3/60/200
- E = 3/60/380
- F = 3/60/460
- J = 3/50/190-380
- K = 3/50/208-416
- L = 3/50/220-440
- M = 3/50/200-400

⓰ **RPM**
- 15 = 1500
- 18 = 1800
- 30 = 3000
- 36 = 3600

⓱ **Motor Type**
- T = TEFC
- N = TENV
- W= Washdown
- X = Explosion Proof
- C = Chemical Duty
- S = Stainless Steel - W/D

⓲ **Manufacturer**
- S = Sterling
- R = Reliance
- B = Baldor

⓳ **Options**
- A = No Options
- B = Inverter Duty
- C = Thermisters
- D = Thermistats
- E = High Thrust
- P = Premium Efficient

* Refer to tables for impeller sizes available per model types.
** Other options available upon request.
All motors will have locked bearings to limit axial shaft movement to .012" or less.