CENTREX TECHNICAL SALES

ALFA LAVAL

Alfa Laval LKHPF

Product description

LKHPF	40	M	220	S	4	E	N	28	A	A	N	—	030	A	36	T	S	E

(1) STYLE:
LKHPF

(2) MODEL & PORT SIZE:
10 - 2 1/2″ X 2″
20 - 2 1/2″ X 2″
25 - 3″ X 2 1/2″
35 - 2 1/2″ X 2″
40 - 3″ X 2″
45 - 4″ X 3″
50 - 4″ X 3″
60 - 4″ X 4″
70 - 4″ X 3″

(3) CONNECTION TYPE:
M - Tri-Clamp (Std.) 3A
F - Flange

(4) Impeller Size (mm):

(5) Seal Type:
S - Single Shaft Seal
F - Flushed Shaft Seal

(6) Seal Face Material:
4 - SC vs.SC

(7) Elastomer Material:
E - EPDM
Y - Viton
U - Buna

(8) Leg Bracket:
N - No
S - Stainlees steel

(9) Motor Frame:
21 - 213TC/215TC
25 - 254TC/256TC
28 - 284TSC/286TSC
32 - 324TSC/326TSC
36 - 364TSC/365TSC
40 - 404TSC/405TSC

(10) CASING:
A - 90° Discharge

(11) Finish/Options:
A - 32 Ra Max.
B - 20 Ra Max.

(12) N - No Options

(13) Horse Power:
7P5 - 7 1/2 hp
010 - 10 hp
015 - 15 hp
020 - 20 hp
025 - 25 hp
030 - 30 hp
040 - 40 hp
050 - 50 hp
060 - 60hp
075 - 75 hp
100 - 100 hp

(14) 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

(15) RPM:
30 - 3000
36 - 3600

(16) Motor Type:
T TEFC
W - Washdown
S - Stainless Steel

(17) Manufacturer:
S - Sterling

(18) Options:
E - High Thrust Premium Efficient*
F - High Thrust Inverter duty
U - High Thrust Inv Duty w/Terminals

NOTE:

* High Thrust Bearing motors standard

All motors will have locked bearings to limit axial shaft movement to .007″ or less