FKL Options and Ordering Matrix

MODEL

15
20
25
50
75
150
205
250
400
580
600

FITTING TYPE

C – Clamp*
B – Bevel seat
F – 150# flange
3F – 300# flange
N – NPT
I – I-Line (female)
X – Other (specify)

SEAL TYPES AND MATERIALS

Single Mechanical Seal
NFR – Carbon vs. chrome oxide SS*
CC – Silicon carbide vs. silicon carbide
FRC – Chrome oxide SS vs. silicon carbide
Double Mechanical Seal
NFRN – Carbon vs. chrome oxide SS vs. carbon
CCN – Silicon carbide vs. silicon carbide vs. carbon
FRCN – Chrome oxide SS vs. silicon carbide vs. carbon
Single O-ring Seal (available on models 15-250)
V – Viton®
E – EPDM
Double O-ring Seal (available on models 15-250)
VV – Viton®
E – EPDM

X – Other (specify)

OTHER OPTIONS

JC – Jacketed cover
RI – Rectangular inlet
(available in models 50-400)
25 – 25 Ra
20 – 20 Ra
15 – 15 Ra
EP – Electropolish
P – Passivation
K – Kolsterizing
TC – Tungsten carbide coating
A – Aseptic
PR – Pressure relief cover
DG – Degassing cover
FD – Front cover discharge
X – Other (specify)

Preferred Ordering Sequence (sample)

FKL	150	30	C	CC	VB	S	2	15-EP

FITTING SIZE

15 – 1.5"
20 – 2.0"
25 – 2.5"
30 – 3"
40 – 4"
60 – 6"

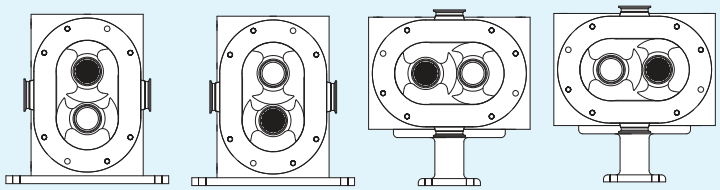
ELASTOMERS

1st – seal (Viton®*)
2nd – cover gasket (Buna*)
V – Viton®
B – Buna
E – EPDM
X – Other (specify)
*Standard

ROTORS (TEMPERATURE DIFFERENTIALS)

S – Standard (Δ 140° F)
H – High temp (Δ 210° F)
SS – Stainless steel
X – Special clearance (specify)

MOUNTING (DRIVE SHAFT POSITION)



● – Drive Shaft
○ – Idle Shaft

1 – Horizontal (top)
2 – Horizontal (bottom)
3 – Vertical (left)
4 – Vertical (right)