



CL Pump Configuration Worksheet

Consider the information below when selecting a CL pump.

Note: The configuration shown below will not reflect the actual model number shown on the Customer Order Acknowledgement.

123456789

CL 2264 M DG 18T - L - SA ND - E 20 - 02

1 MODEL NUMBER

Model	Port Size
2264	2½" x 2"
2265	2½" x 2"
2284	2½" x 2"
3285	3" x 2½"
3295	3" x 2"
4311	4" x 3"
4359	4" x 3"
4378	4" x 3"
4387	4" x 3"
4488	4" x 4"

2 CONNECTION TYPE**
M - Tri-Clamp® (Std.)

3 SEAL TYPES**
DG - External Balanced Seal (Std.)
FG - Water Cooled Balanced Single Seal
EG - Water Cooled Balanced Double Seal

4 MOTOR KIT - (adapter, shaft, hardware)
(less leg bracket kit)
14T - 143TC / 145TC
18T - 182TC / 184TC
21T - 213TC / 215TC
25T - 254TC / 256TC
28T - 284TSC / 286TSC
32T - 324TSC / 326TSC
36T - 364TSC / 365TSC
40T - 404TSC / 405TSC

5 FINISH
SA = Sanitary (Std.)
SP = Sanitary Plus
IN = Industrial
20 = 20Ra Mechanical Polish
EP = 20Ra Mechanical Polish plus Electropolish
SPH = Sanitary plus Heat Traceable
20H = 20Ra Mechanical Polish Heat Traceable
EPH = 20Ra Mechanical Polish plus Electropolish Heat Traceable

6 CASING TYPES**
ND = No Drain (Std.)
C4R = ½" Drain, 90° Disch
K4R = ½" Drain, 45° Disch
Note: "R" Radial Drain

7 ELASTOMERS**
E = EPDM (Std.)
U = Buna N
Y = Fluoroelastomers

8 IMPELLER DIA.*
01 = 11.024" 13 = 7.087"
02 = 10.630" 14 = 7.008"
03 = 10.236" 15 = 6.693"
04 = 9.843" 16 = 6.496"
05 = 9.449" 17 = 6.417"
06 = 9.252" 18 = 6.299"
07 = 9.055" 19 = 5.906"
08 = 8.661" 20 = 5.512"
09 = 8.268" 21 = 5.433"
10 = 8.071" 22 = 5.118"
11 = 7.874" 23 = 4.724"
12 = 7.480" 24 = 4.331"

9 SEAL FACE MATERIAL**
02 = Carbon VS. SC (Std.)
04 = SC VS. SC

1

CL 0000 0 00 000 - L - 00 00 - 0 00 - 00

9

L

LEG BRACKET
MOTOR KIT

00 00

FINISH

0 00

CASING TYPES

00

SEAL FACE MATERIAL

Notes: 1. Motor Kits can be used on all size "CL" pumps except CL4311.

CL4311 adapter does not interchange.

examples: CL-21TC (for all "CL" pumps except CL4311)

CL4311-21TC (for CL4311 pump only)

* Refer to tables for impeller sizes available per model types.

** Other options available upon request.

CLW Pump Configuration Worksheet

Consider the information below when selecting a CL pump.

Note: The configuration shown below will not reflect the actual model number shown on the Customer Order Acknowledgement.

1 2 3 4 5 6 7 8 9
CLW 2264 M DG 18T - 20 C4R - U 20 - 04

1 MODEL NUMBER

Model	Port Size
2264	2½" x 2"
2265	2½" x 2"
2284	2½" x 2"
3285	3" x 2½"

2 CONNECTION TYPE
M - Tri-Clamp®

3 SEAL TYPES
EG - Water Cooled Balanced Double Seal (Std.)
FG - Water Cooled Balanced Single Seal
NG - John Crane 8B2 Balanced Single Seal
YG - John Crane Double Type 8

4 MOTOR KIT - (adapter, shaft, hardware)
(WFI leg bracket kit)
14T - 143TC / 145TC
18T - 182TC / 184TC
21T - 213TC / 215TC
25T - 254TC / 256TC
28T - 284TSC / 286TSC
32T - 324TSC / 326TSC

5 FINISH
20 = 20Ra Mechanical Polish (Std.)
EP = 20Ra Mechanical Polish plus Electropolish
20H = 20Ra Mechanical Polish Heat Traceable
EPH = 20Ra Mechanical Polish plus Electropolish Heat Traceable

6 CASING TYPES**
C4R = ½" Drain, 90° Disch
K4R = ½" Drain, 45° Disch
Note: "R" Radial Drain
ND = No Drain

7 ELASTOMERS
E = EPDM (Std.)
Y = Fluoroelastomers

8 IMPELLER DIA.*

08 = 8.661"	17 = 6.417"
09 = 8.268"	18 = 6.299"
10 = 8.071"	19 = 5.906"
11 = 7.874"	20 = 5.512"
12 = 7.480"	21 = 5.433"
13 = 7.087"	22 = 5.118"
14 = 7.008"	23 = 4.724"
15 = 6.693"	24 = 4.331"
16 = 6.496"	

9 SEAL FACE MATERIAL**
02 = Carbon VS. SC
04 = SC VS. SC (Std.)

CLW 0000 0 000 000 - 000 000 - 0 00 - 00

Notes: 1. Motor Kits can be used on all size "CLW" pumps except CLW4311.

CLW4311 adapter does not interchange.

examples: CLW-21TC (for all "CL" pumps except CLW4311)

CLW4311-21TC (for CLW4311 pump only)

* Refer to tables for impeller sizes available per model types.

** Other options available upon request.



CL/CLW Series Table

Impeller Sizes

CL/CLW Series - Impeller Sizes Per Model Type											
Order Code	Impeller Diameter (in.)	Model Number									
		2264	2265	2284	3285	3295	4311	4359	4378	4387	4488
01	11.024						•				
02	10.630						•				
03	10.236						•				
04	9.843						•				
05	9.449						•				
06	9.252					•					
07	9.055					•	•				
08	8.661			•		•	•				
09	8.268			•		•	•				•
10	8.071				•					•	
11	7.874			•	•	•	•			•	•
12	7.480			•	•	•				•	•
13	7.087			•	•	•				•	•
14	7.008								•		
15	6.693			•	•	•			•	•	•
16	6.496		•								
17	6.417	•									
18	6.299	•	•		•				•	•	•
19	5.906	•	•						•	•	
20	5.512	•	•						•		
21	5.433	•						•			
22	5.118	•	•					•			
23	4.724	•	•					•			
24	4.331	•									