

The "C" series pumps are designed specifically for sanitary applications in the dairy, food, beverage, cosmetics, pharmaceutical, and industrial industries. Casing, backplate, and impeller are 316 stainless steel with polished sanitary finish (32RA – 150grit). Heavy-duty cast clamp and groove-in-impeller/shaft design are included for Clean-In-Place operation.

LONGER SEAL LIFE

And less downtime; seal hydraulically balanced to reduce pressure at sealing surface for less wear, greater efficiency.

OPEN TYPE IMPELLER

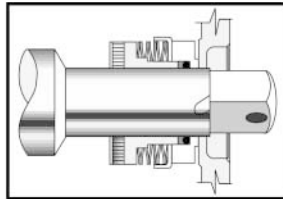
Easy cleaning and delivers smooth pumping performance.

CIP DESIGN

Grooves-in-impellers/ shaft routes sanitizer to all critical areas for clean-in-place.

STANDARD MOTOR MOUNTING

Simple and straight forward, uses any standard foot-mounted, C-face motor through 50 HP; frame sizes to 326TSC.



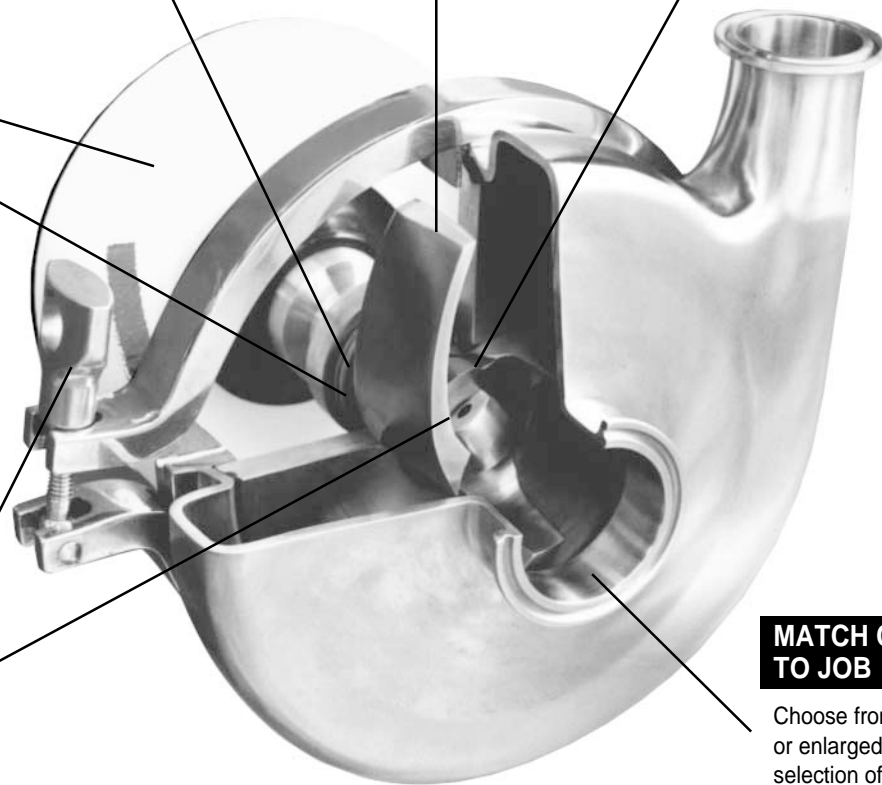
Wave spring instead of single coil spring provides uniform loading on seal face for longer seal life.

FAST, EASY TAKEDOWN

With no tools required; casing secured with quick opening heavy-duty cast clamp; impeller centrifugally secured with retaining pin.

MATCH CASING TO JOB

Choose from standard or enlarged inlet; wide selection of port connections to meet most piping systems.



MODEL NUMBER	MAX. GPM @ 3450 RPM	MAX. TDH @ 3450 RPM	MAX. GPM @ 1750 RPM	MAX. TDH @ 1750 RPM	INLET (INCHES)	OUTLET (INCHES)	MAXIMUM IMPELLER DIA. (INCHES)
C100 SERIES	75	56	34	17	1 1/2	1	3.68
C114 SERIES	175	68	86	18	1 1/2 or 2	1 1/2	4
C216 SERIES	280	170	160	42	2 or 2 1/2	1 1/2	6
C218 SERIES	505	305	245	75	2 or 3	1 1/2	8
C328 SERIES	780	310	460	70	3 or 4	2	8

FOR ENGINEERING AND PUMP SELECTION ASSISTANCE CALL DEPCO AT 1-800-446-1656