

## STANDARD CENTRIFUGAL SERIES - END SUCTION CENTRIFUGAL PUMP

### PUMP SPECIFICATIONS:

<b>Model:</b>	SC64C13L3-H
<b>Description:</b>	Bare Shaft, Frame Mounted, Horizontal, Heavy Duty Clear Liquids Handling Pump
<b>Size:</b>	6" x 4" Class 150 ANSI Flanges Standard (Class 250 ANSI Flanges Available)
<b>Volute Casing:</b>	ASTM A744 CF8M-316 Stainless Steel, Tangential Discharge, Clockwise Rotation (Viewed from the Driven End)
<b>Wear Ring(s):</b>	ASTM A744 CF8M-316 Stainless Steel
<b>Brac-plate:</b>	ASTM A744 CF8M-316 Stainless Steel
<b>Seal Gland:</b>	ASTM A744 CF8M-316 Stainless Steel
<b>Mechanical Seal:</b>	Single Type Seal w/ Tungsten Carbide vs. Silicon Carbide Seal Faces, Viton Elastomers, 300 Series Stainless Steel Hardware and Spring (Run Dry Option Available)
<b>Impeller:</b>	Enclosed Type Impeller w/ 0.75" Spherical Solids Handling Capability - Construction of ASTM A744 CF8M-316 Stainless Steel
<b>Bearing Housing:</b>	ASTM A48 Class 30/35 Gray Iron
<b>Pump End Bearing:</b>	Single Row Ball
<b>Drive End Bearing:</b>	Single Row Ball
<b>Shaft:</b>	17-4 PH Stainless Steel Chromed and Ground Fits
<b>Optional Materials:</b>	Special Metals Including: CD4MCu Stainless Steel and Hardened Materials