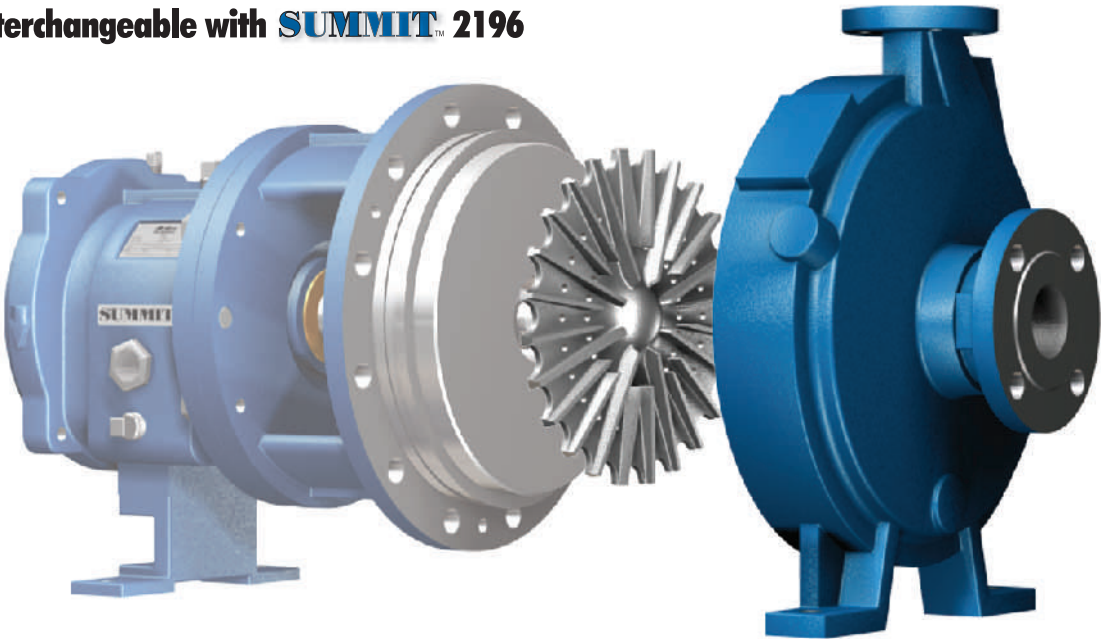
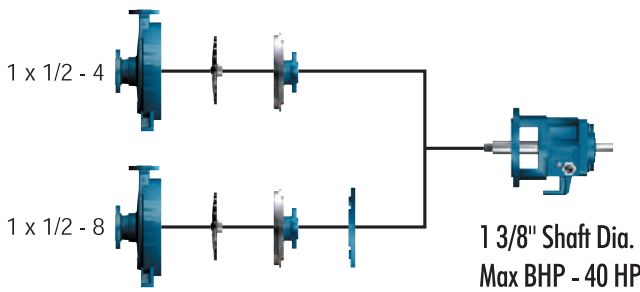


Model 2196 LF Interchangeability and Dimensional Data

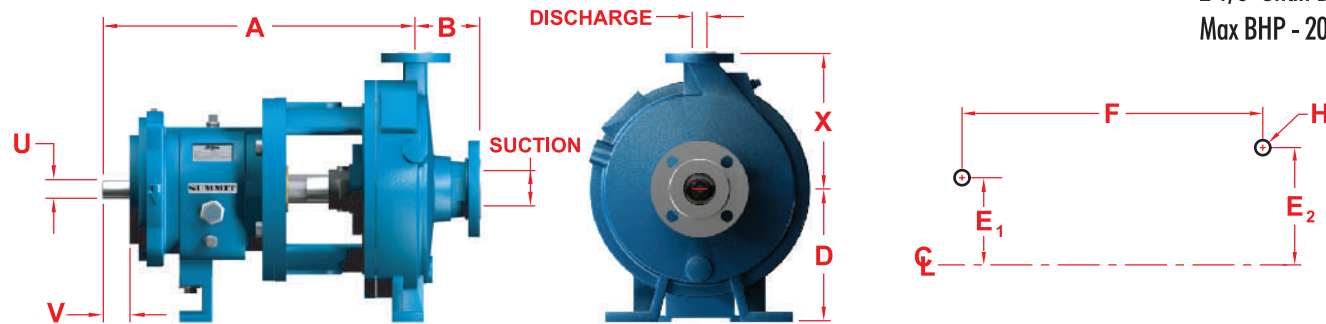
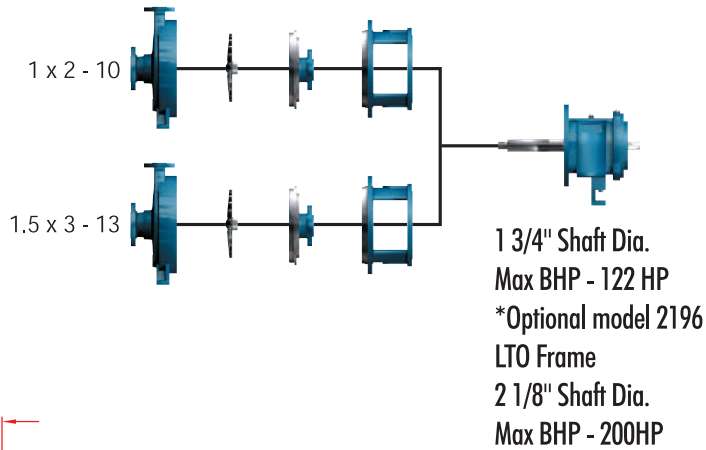
Parts interchangeable with SUMMIT 2196



2196 LF STO



2196 LF MTO/LTO



PUMP DIMENSIONS															
Pump Frame	Pump Size	Dis.	Suc.	X	A	B	D	Foot Pattern				Shaft			Bare Pump Weight(lbs.)
								E1	E2	F	H	U	Keyway	V	
STO	1X1.5-4	1	1.5	6.5	13.5	4	5.25	3	0	7 1/4	5/8	.875	3/16 X 3/32	2	85
	1X1.5-8	1	1.5												100
MTO	1X2-10	1	2	8.5	19.5	4	8.25	4 7/8	3 5/8	12 1/2	5/8	1.125	1/4 X 1/8	2 5/8	200
LTO												1.875	1/2 X 1/4		250
LTO	1.5X3-13	1.5	3	10.5	19.5	4	10	4 7/8	3 5/8	12 1/2	5/8	1.875	1/2 X 1/4	2 5/8	290

SUMMIT™

2196 LF



Low Flow
High Head Pump



2196LF Low Flow High Head Pump

Applications

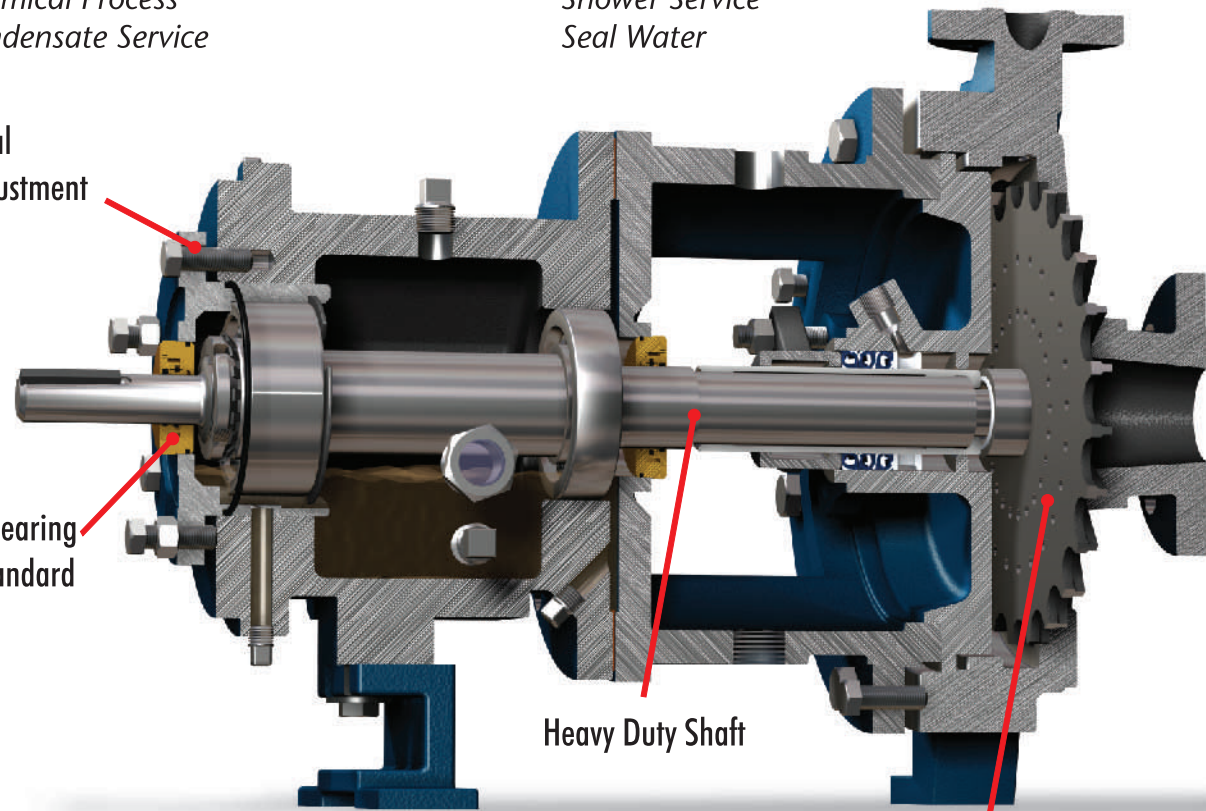
Additive Chemicals
Batch/Continuous Chemical Reactors
Chemical Dryers
Chemical Process
Condensate Service

Evaporators
Petro Chemical Service
Prototype Processes
Shower Service
Seal Water

External Axial
Impeller Adjustment

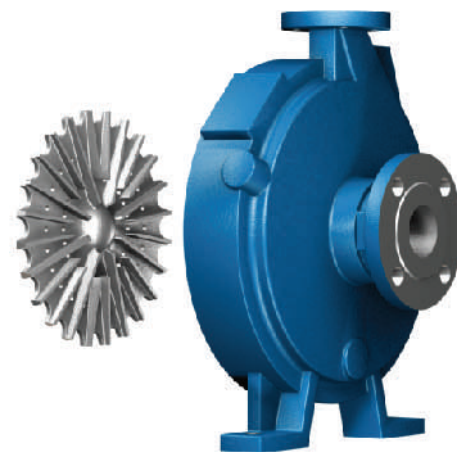


Inpro/Seal® Bearing
Isolators - Standard



Heavy Duty Shaft

Open/Non-Clogging Radial Vane Impeller
with Balance Holes



**Designed Specifically for Trouble-Free
Operation at Low Flows**

Features

Radial vane impeller with balance holes
Interchangeability with existing ANSI pumps
Circular non-expanding case

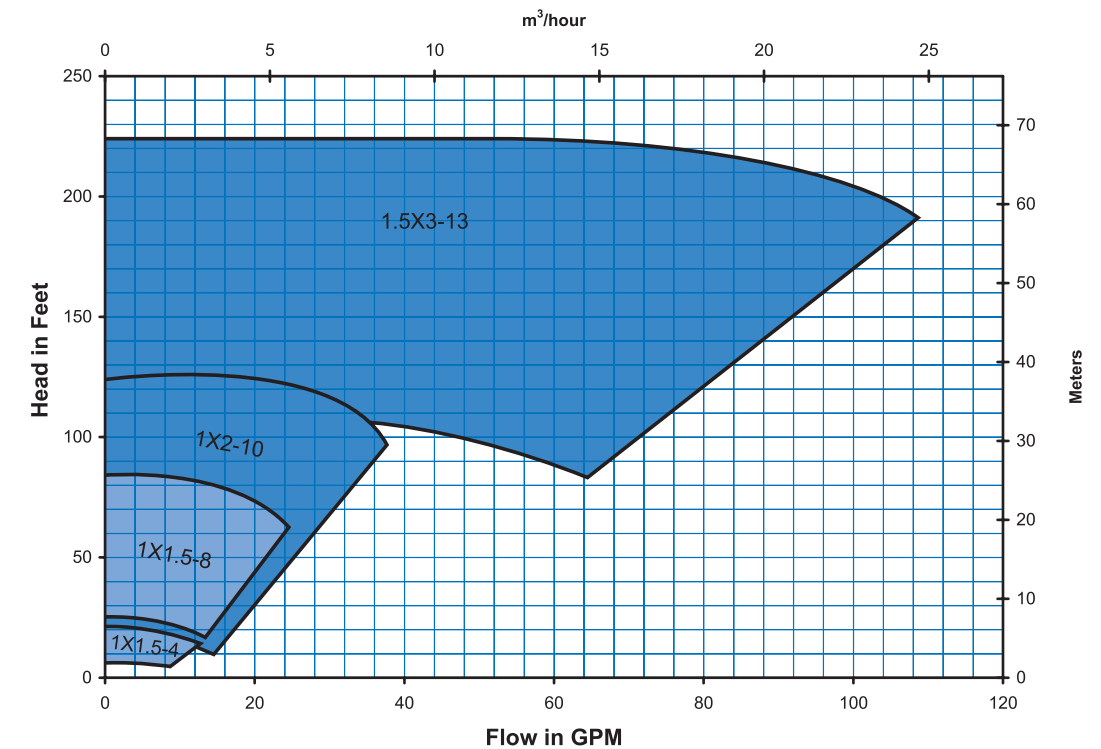
Benefits

Reduced shaft vibration
Lower NPSHr
Lower seal chamber pressure
Extended MTBF on the pump and
mechanical seals

Summit's 2196LF pump replaces high cost and high maintenance horizontal split case pumps. The Summit 2196LF is built on the ANSI principle with only one seal chamber. With a simple impeller adjustment, you can renew decreased pump performance without contending with close-tolerance wear rings.

Performance

1750 RPM



3500 RPM

