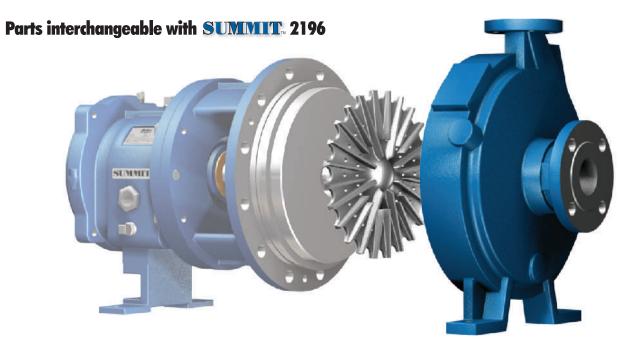
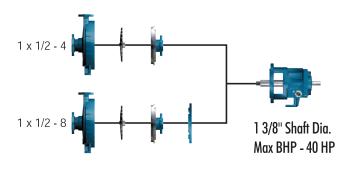
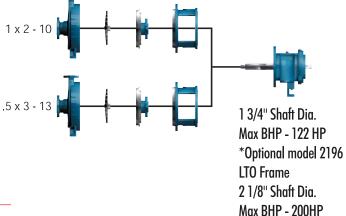
Model 2196 LF Interchangeability and Dimensional Data

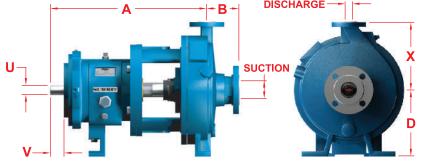


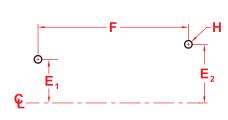
2196 LF STO



2196 LF MTO/LTO







	PUMP DIMENSIONS														
Pump	Pump	Die	Suc.	Х	Α	В	D	Foot Pattern				Shaft			Bare Pump
Frame	Size	DIS.	Suc.	^	A	Δ		E1	E2	F	Н	U	Keyway	V	Weight(Ibs.)
	1X1.5-4	1	1.5	C F	40.5	4	F 0F	_		7 4 / 4	E /0	075	2/46 × 2/22	0	85
STO	1X1.5-8	1	1.5	6.5	13.5	4	5.25	3	0	7 1/4	5/8	.875	3/16 X 3/32	2	100
MTO	172.10	1	2	0.5	10.5	4	0.25	1 7/0	2 5/0	12 1/2	E/0	1.125	1/4 X 1/8	2 5/0	200
LTO	1X2-10			8.5	19.5	4	0.25	4 //0	3 3/0	12 1/2	5/6	1.875	1/2 X 1/4	2 5/8	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



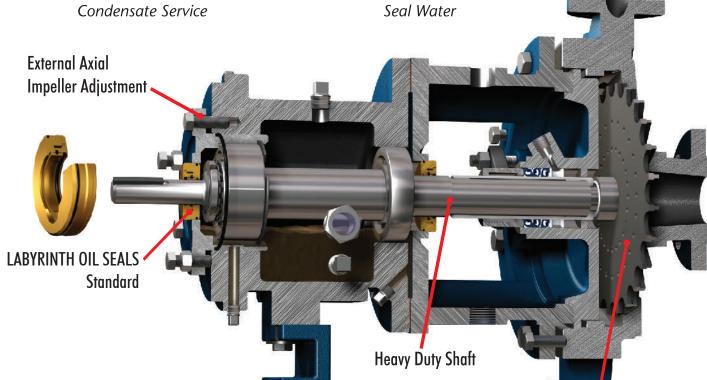
Low Flow High Head Pump



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2196LF Low Flow High Head Pump

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



Evaporators

Petro Chemical Service

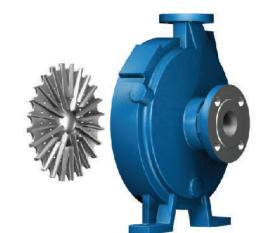
Prototype Processes

Shower Service

Open/Non-Clogging Radial Vane Impeller
with Balance Holes

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

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



Designed Specifically for Trouble-Free Operation at Low Flows

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

