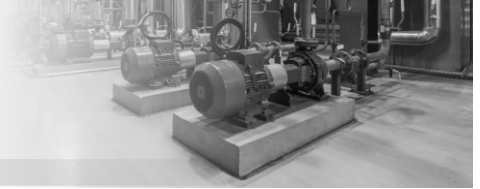




GSPS
Smart Pumps Powered By IIoT



PRIMING SYSTEM ASSEMBLY

Adaptable to your Centrifugal Pump

Retrofit or upgrade your current Priming system
or replace individual components.

- Purchase an entire priming system or individual system components.
- All drive components designed to fit your current run-dry centrifugal pump. Also available in 316 stainless steel.
- Parts kits available to rebuild your vacuum pumps.



PRIMING CHAMBER & SUCTION SPOOL

Incorporates Quick-Clamps for accessing three key locations of the Priming Chamber.

Requires NO tools to install, hand tightening only.

Material	ASTM A36 Carbon Steel Construction
Service Access	Sanitary Clamps with Buna-N Gaskets
Air Valve	304 Stainless Steel
Seal, Air Valve	Viton
Float Ball & Linkage ...	304 Stainless Steel
Chamber Strainer	304 Stainless Steel
Service Access	Sanitary Clamps with Buna-N Gaskets
Coatings	Quick Dry Metal Primer & Gloss Enamel



VACUUM PUMP

Interchangeable Performance/
Footprint/Parts with Similar
Designed Models



Air Handling Ability	50 C.F. M.
Pump Type	Diaphragm Style
Elastomers	Buna-N
Standard Const.	Cast aluminum upper housing Cast iron crank case & pedestal
Bearings	Open Ball Bearings
Lubrication	30W, non-Detergent
Air Connections	1" Male Hose Barb, Inlet 2" Male Nozzle (Smooth), Exhaust
Drive	Timing Belt with Shaft Pulleys

UPPER & LOWER HOUSING VACUUM PUMP REBUILD KITS

VACUUM PUMP - UPPER HOUSING REBUILD KIT



Item	Description	Qty
133-AA-103	VALVE, VAC. PUMP IN/OUTLET	2
133-AA-104	STUD, VAC. PUMP IN/OUTLET VALVE	2
115-AK-104	COTTER PIN .094 x 1.0 304SS	1
115-AK-200	NUT SLOTTED HEX .437-14 304SS	1
133-AA-105	VALVE, VAC. PUMP ACTUATOR	1
133-AA-106	WASHER, VAC. PUMP, ACTUATOR SS	1
133-AA-107	SEAL, VAC. PUMP ACTUATOR	1
133-AA-108	ACTUATOR, VAC. PUMP	1
133-AA-109	SEAL, VAC. PUMP NECK	1
133-AA-110	GASKET, VAC. PUMP INLET NOZZLE	1
115-AK-302	WASHER, FLAT .44 304SS	1
133-AA-134	BOLT KIT, UPPER & LOWER HOUSING	1
134-AQ-100	LIP SEAL, 473214/13698 BUNA	1

VACUUM PUMP - LOWER HOUSING REBUILD KIT



Item	Description	Qty
134-AQ-100	LIP SEAL,473214/13698 BUNA	1
133-AA-111	BUSHING, ACT. SHAFT GUIDE	1
133-AA-112	ACT. SHAFT, VAC. PUMP w/BUSH	1
133-AA-113	BUSHING, ACT SHAFT & CONN ROD	2
133-AA-114	FULCRUM PIN, VAC. PUMP	2
133-AA-115	BUSHING, CONN ROD LARGE END	1
135-AA-100	BEARING, 21306CDE4S11 NORM. CLEARANCE	2
136-AG-231	O-RING, 2-231 VITON	2
133-AA-116	SHAFT CRANK, VAC. PUMP	1
133-AA-117	SNAP RING,5100-62	1
133-AA-118	NUT, BEARING N06	1
133-AA-119	WASHER, BEARING W6	1
136-AQ-238	O-RING, 2-238 BUNA	1
134-AG-101	LIP SEAL,471652V/11134 VITON	1
133-AA-120	THUMBSCREW,1/4-20x1 OIL FLINGER	1
133-AA-121	STUD ASSY, VAC. PUMP1.50 LONG	1