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Parts Diagram
100 CFM Vacuum Pump

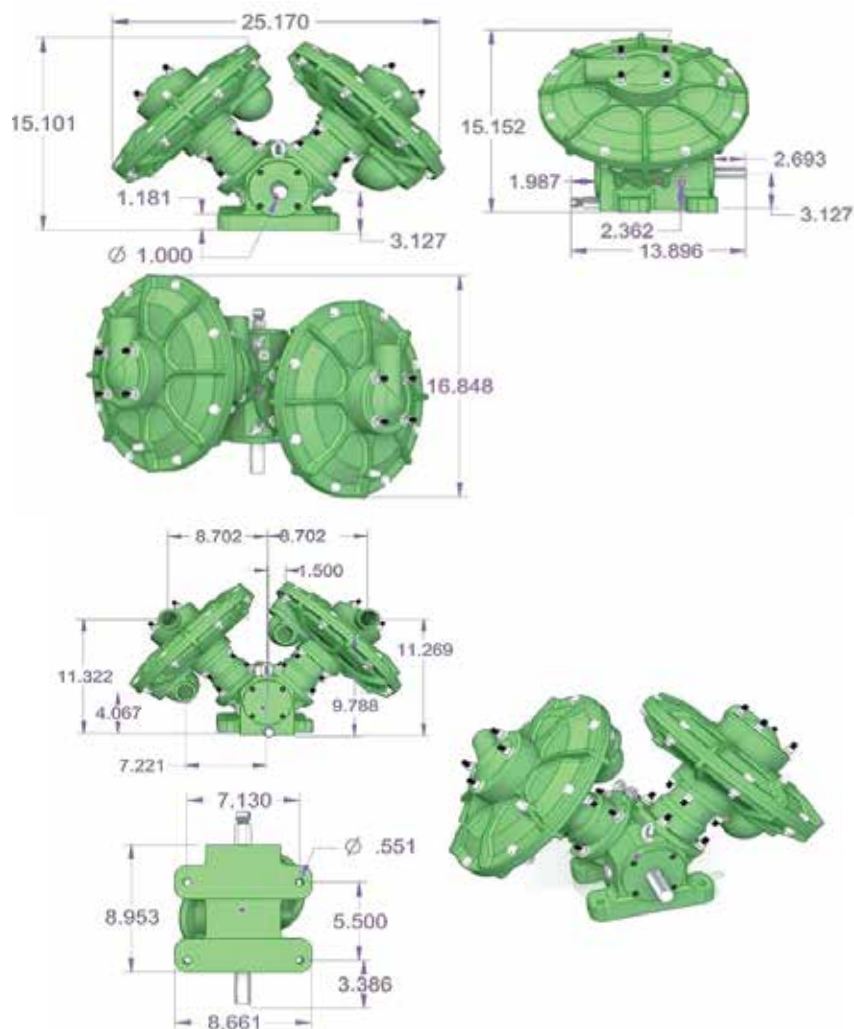
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MADE IN BRAZIL

Compatible with **Pionner**,
Cornell and **Selwood**.
Diaphragm vacuum Pump
The upper and lower parts kit
are offered separately.



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Capacities

NOMINAL FLOW = 100 CFM
ROTATION SPEED = 1.200 RPM
MAX. VACUUM = 27 IN HG

Power Requirements

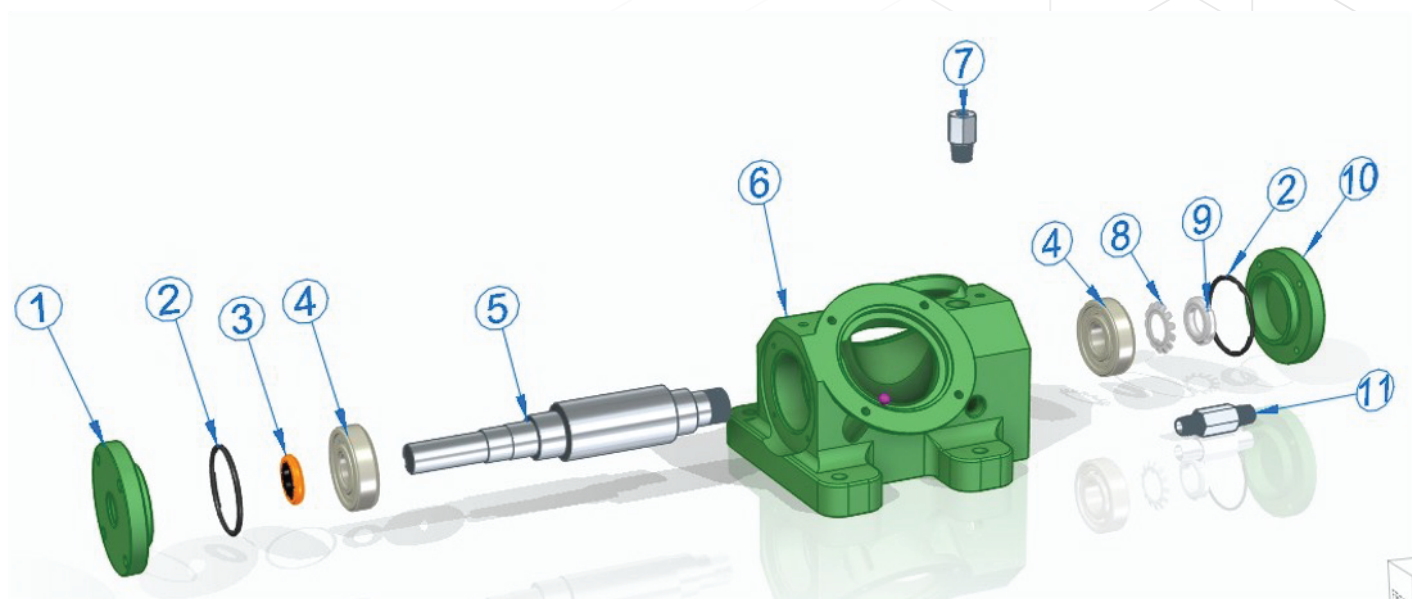
PEAK DEMAND = 4.0 KW
COASTING = 0,7 KW

UNIT WEIGHT = 62kg/ 137Lbs

Shipping dimensions

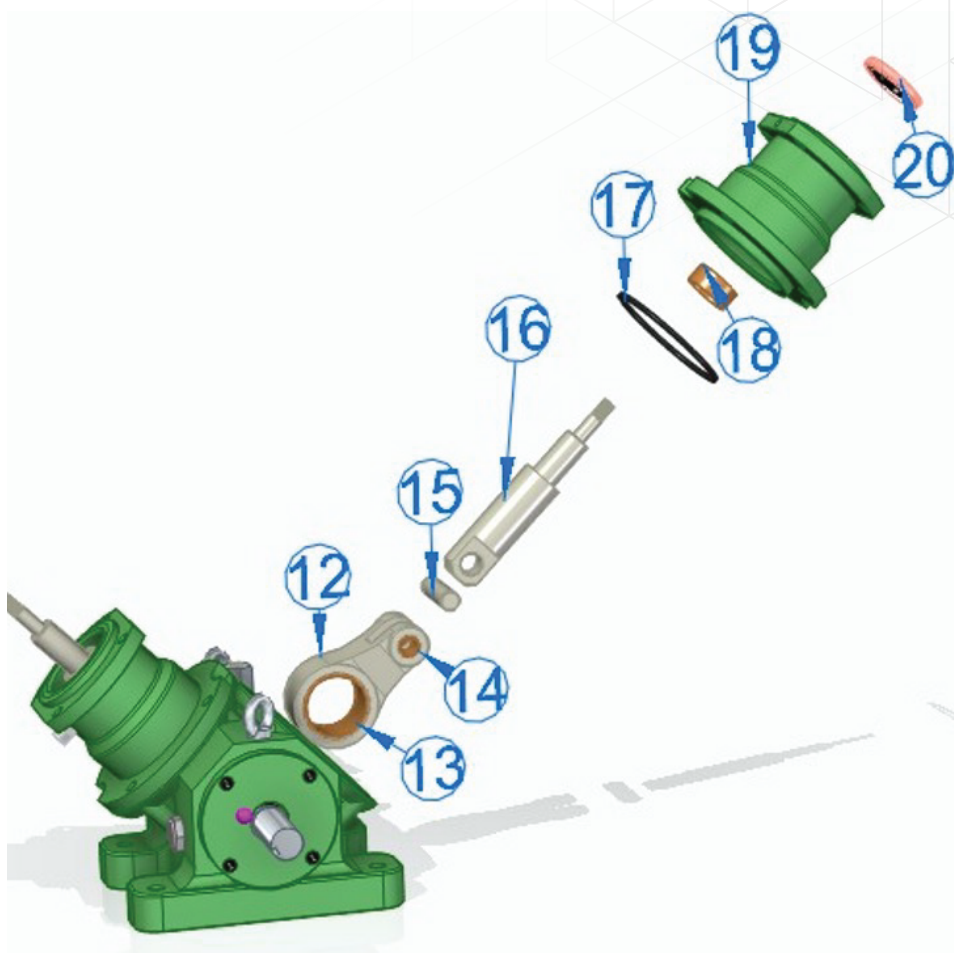
63,5x43,1x38 cm / 25x17x15 in

VAC-100



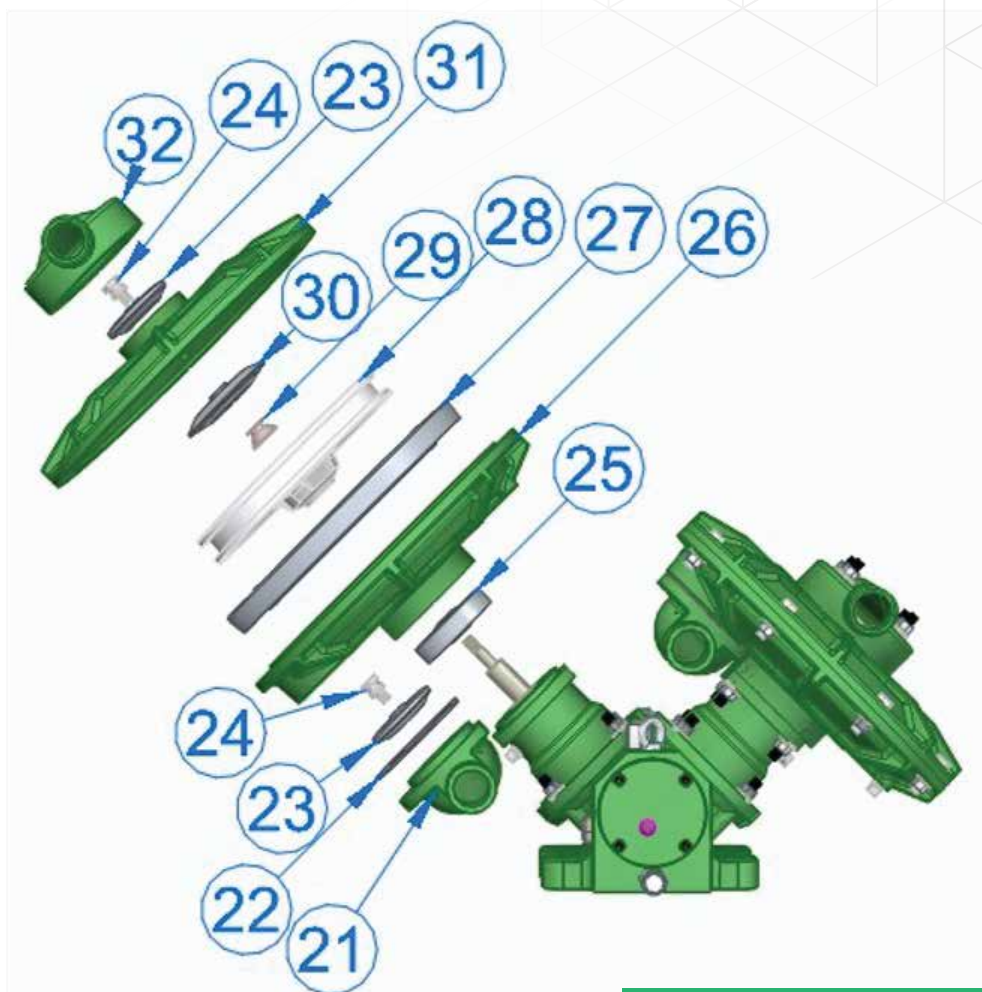
Pos.	Qty.	Cod.	Description
1	1	S010100	SHAFT COVER
2	2	S041500	BEARING COVER O-RING
3	1	S040300	SHAFT SEAL
4	2	S040400	BEARING 21306
5	1	S010300	CRANK SHAFT
6	1	S010210	VAC100 BASE
7	1	S011301	REDUCING BUSHING
8	1	S040900	BEARING WASHER
9	1	S041000	BEARING NUT
10	1	S010401	BEARING COVER
11	1	S011400	NIPPLE EXTENDER

VAC-100



Pos.	Qty.	Cod.	Description
12	2	S010800	CONNECTING ROD
13	2	S010700	CONN. ROD LARGE BUSHING
14	6	S010500	CONN. ROD SMALL BUSHING
15	2	S010600	CONN. ROD PIN
16	2	S010900	ACTUATOR SHAFT
17	2	S041200	PEDESTAL O-RING
18	2	S011500	PEDESTAL BUSHING
19	2	S011000	PEDESTAL
20	2	S040700	PEDESTAL SEAL

VAC-100



Pos.	Qty.	Cod.	Description
21	2	S020100	SUCTION NOZZLE
22	2	S030100	SUCTION GASKET
23	4	S030200	INLET/OUTLET VALVE
24	4	S011100	VALVE SCREW
25	2	S030300	RUBBER DISK
26	2	S020200	LOWER HOUSING
27	2	S030400	RUBBER DIAPHRAGM
28	2	S020300	ACTUATOR
29	2	S011200	CONICAL WASHER
30	2	S030500	ACTUATOR VALVE
31	2	S020400	UPPER HOUSING
32	2	S020500	DISCHARGE NOZZLE