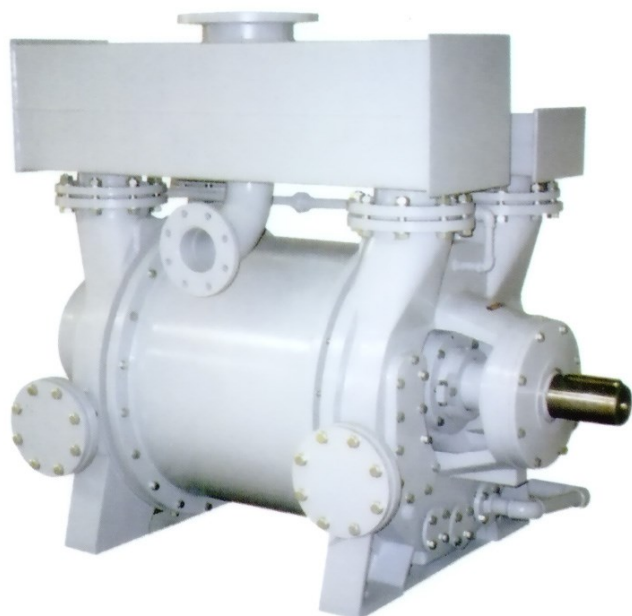


**TRVK 3000
Single Stage
Liquid Ring Vacuum Pump**



200 Newsome Drive
Yorktown, VA 23693
1-800-535-4243
www.Travaini.com



Pressure Range	30 to 760 TORR
Capacity	2800 to 6600 CFM
Features	Single stage vacuum pump with variable discharge ports
Shaft Sealing Options	Stuffing box (standard) Mechanical seal
Options	Bareshaft pump Coupled to electric motor V-Belt driven
Optional Accessories	Available as a component in larger assembly

Technical Data

PUMP TYPE		TRVK 3003				TRVK 3503					
Speed	RPM	370	420	470	530	270	300	330	370	420	470
Motor - installed power	HP	200	200	250	300	200	200	250	300	350	500
Average service liquid flow	GPM	22-64	24-73	26-82	31-88	35-72	39-80	44-89	49-100	55-112	62-126
Minimum suction pressure	Torr	30	30	30	30	30	30	30	30	30	30

Standard Materials of Construction**

Part No.	Description	F	A3
106	Suction casing	Cast iron	Stainless steel AISI 316
107	Discharge casing		
110	Impeller housing		
210	Shaft	Stainless steel AISI 420	
357	Bearing housing	Cast iron	
230	Impeller	Ductile iron	Stainless steel AISI 316

Model Designation

TRVK 3503/1-B/F	
T	Travaini manufacturer
R	Liquid ring pump
V	Single stage pump for high vacuum
K	Design revision
350	Flange size (mm)
3	Pump size
1	Construction modification
B	Shaft sealing: B = Packing seal C = Mechanical seal
F	Materials of construction (see table)

**Special materials available upon request
-For further information please consult Travaini Pumps USA.

REF:	JGJ/RR	Date	1/6/2015	Nº:	100948.000
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