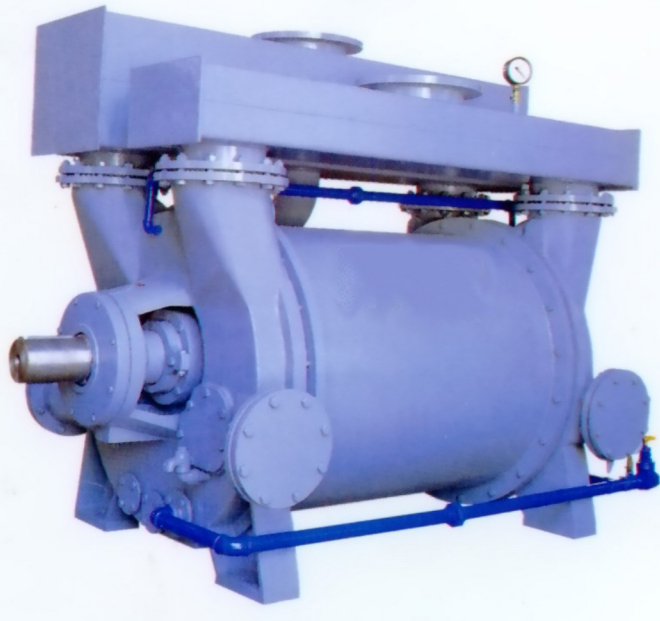


**TRSK 4000  
Single Stage  
Liquid Ring Vacuum Pump**



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



<b>Pressure Range</b>	135 to 760 TORR
<b>Capacity</b>	7050 to 10250 CFM
<b>Features</b>	Single stage vacuum pump with external sealed bearings
<b>Shaft Sealing Options</b>	Stuffing box (Mechanical seal optional)
<b>Options</b>	Bareshaft pump Coupled to electric motor V-Belt driven
<b>Optional Accessories</b>	Available as a component in larger assembly

**Technical Data**

PUMP TYPE		TRSK 4002						TRSK 4004					
		220	236	246	266	276	298	220	236	246	266	276	298
Speed	RPM	220	236	246	266	276	298	220	236	246	266	276	298
Motor - installed power	HP	250	300	300	300	350	400	250	350	350	400	400	500
Average service liquid flow	GPM	37-91	50-98	41-102	56-110	59-112	49-121	54-106	45-114	60-118	51-128	68-130	57-141
Minimum suction pressure	Torr	135	135	135	135	135	135	135	135	135	135	135	135

**Standard Materials of Construction\*\***

Part No.	Description	F	A3
		106	Suction casing
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**

TRSK 4004/1-B/F	
T	Travaini manufacturer
R	Liquid ring pump
S	Single stage pump
K	Design revision
400..	Flange size (mm)
..4	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/RK	Date	1/16/2015	Nº:	100879.000
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