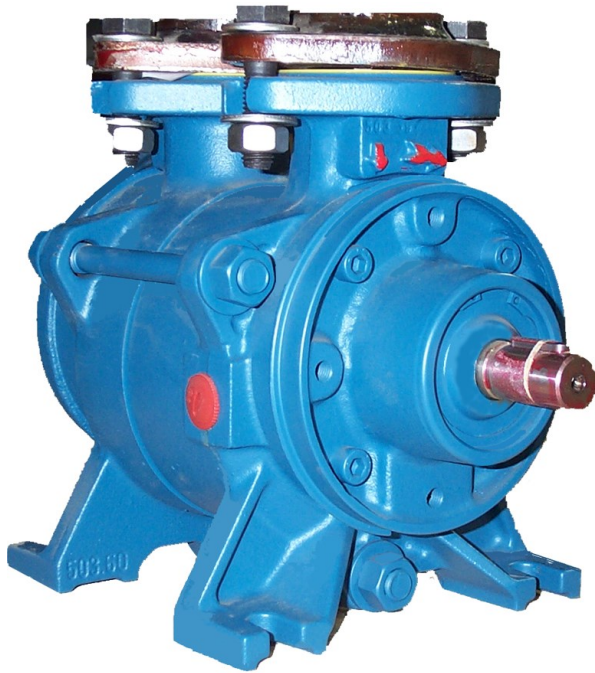


TRSE32
Single Stage
Liquid Ring Compressor



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



Pressure Range	2.5 to 15 PSIG
Capacity	25 to 30 CFM
Features	Single stage vacuum pump with external sealed bearings
Shaft Sealing Options	Mechanical seals (Double mechanical seals optional)
Options	Bareshaft pump Coupled to electric motor Monoblock with electric motor
Optional Accessories	Available as a component in larger assembly

Technical Data

PUMP TYPE		TRSE32-50
Speed	RPM	3500
Motor - installed power	HP	5
Average service liquid flow	GPM	1.5
Noise level at 150 Torr	dB(A)	
Maximum pressure	PSIG	15

Standard Materials of Construction**

Part No.	Description	RX	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	Stainless steel AISI304	Stainless steel AISI 316

Model Designation

<u>TRSE32-50/C/RX</u>	
T	Travaini manufacturer
R	Liquid ring pump
S	Single stage pump
E	Design revision
32	Flange size (mm)
50	Nominal capacity (m ³ /hr)*
C	Shaft sealing: C = Mechanical seal C2=Double mechanical seal
RX	Materials of construction (see table)

*Applies to vacuum only

**Special materials available upon request

-Request for information on our WATERSEAL and DYNASEAL engineered vacuum systems

-For further information please consult Travaini Pumps USA.

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