

# TCTM 32 Centrifugal Pump



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



<b>Head Capacity</b>	7 to 330 Feet
<b>Capacity</b>	Up to 200 USGPM
<b>Features</b>	Open vortex impeller design allows for the handling of solids and viscous liquids
<b>Shaft Sealing</b>	Mechanical seal (std.) Double mechanical seal Packed stuffing box
<b>Options</b>	Bareshaft pump Coupled to electric motor Spacer coupling Monoblock
<b>Temperature</b>	GS & RA: -20°C-280°C A3, HC, & DU: -40°C-280°C

## Technical Data

PUMP TYPE		TCTM32-125		TCTM32-160		TCTM32-200	
Head, max	Ft	27	108	46	196	82	328
Capacity, max	GPM	61	110	61	176	92	200
Speed	RPM	1750	3500	1750	3500	1750	3500

## Standard Materials of Construction\*\*

Part No.	Description	GS	RA	A3	HC	DU
102	Pump casing	Ductile iron			Hastealloy C	ASTM-CN7M
135	Wear plates	-	Cast iron			
161	Casing cover	Ductile iron				
210	Shaft	Stainless steel AISI 316				Incoloy 825
230	Impeller					ASTM-CN7M
330	Bearing housing	Cast iron				
524	Shaft sleeve	Stainless steel AISI 316			Hastealloy C	Incoloy 825

## Model Designation

TCTM32-200 A/1X-C/A3	
T	Travaini manufacturer
C	Monostage centrifugal pump
T	Open vortex impeller
M	Monoblock Construction
32	Discharge flange size (mm)
200	Nominal diameter of impeller (mm)
A	Modification of hydraulic design
1X	Constructive project number
C	Shaft sealing: C—Single mechanical seal 2C— Double mechanical seal
A3	Materials of construction

\*\*Special materials available upon request

--For further information please consult Travaini Pumps USA.

REF:	JM/CGZ	Date	8/9/2019	Nº:
------	--------	------	----------	-----