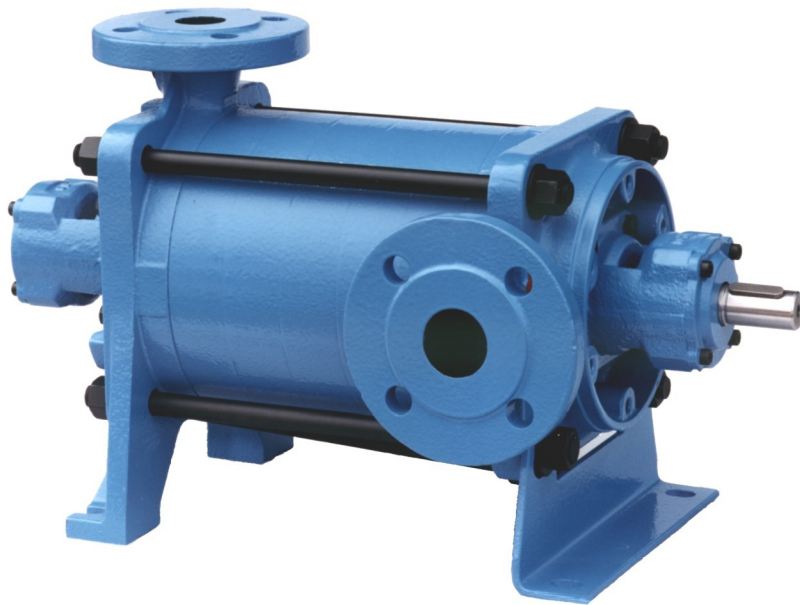


# TMA 32 Multi-stage Centrifugal Pump



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



<b>Head Capacity</b>	250-1100 Feet
<b>Capacity</b>	26-74 GPM
<b>Features</b>	Closed impellers in series increase the head as the fluid is transferred from one impeller to the next
<b>Shaft Sealing</b>	Mechanical seals Double mechanical seals Packed stuffing box
<b>Options</b>	Bareshaft pump Coupled to electric motor Monoblock mounting
<b>Temperature</b>	F, RA, A3: -14 F—320 F

## Technical Data

Capacity	USGPM	30		40		50		60		70	
Model		Ft	HP	Ft	HP	Ft	HP	Ft	HP	Ft	HP
TMA32-3		363	6.3	357	6.9	343	7.7	319	8.5	272	9
TMA32-4	Flange size	489	8.2	478	9.3	465	10.2	420	11	360	11.8
TMA32-5	Inlet : 1-1/2"	610	10.4	595	11.8	572	12.9	531	13.9	458	15.8
TMA32-6	Outlet : 1-1/4"	730	12.6	710	14.2	680	15.6	619	16.8	532	17.9
TMA32-7		848	14.2	830	16.1	792	18	735	18.8	632	20.7
TMA32-8		975	16.5	950	18.4	910	20.3	840	22.3	720	23.8
TMA32-9		1090	18.8	1065	20.7	1005	23	925	25.4	805	27
<b>NPSH</b>	<b>FT</b>	8		8.3		10		12		14.2	

## Standard Materials of Construction\*\*

Part No.	Description	F	RA	A3
<b>106</b>	Suction casing	Ductile iron		
<b>107</b>	Discharge casing			
<b>108.1</b>	Diffuser	Cast iron		
<b>210</b>	Shaft	Stainless steel AISI 420	Stainless steel AISI 316	
<b>230</b>	Impeller			
<b>350-353-357</b>	Bearing housing	Cast iron		
<b>524</b>	Shaft sleeve	Stainless steel AISI 316		

## Model Designation

<b>TMA32-3A/1X-C/A3</b>	
T	Travaini manufacturer
M	Multistage centrifugal pump
A	Max pressure 40 Bar
32	Pump size
3	Number of stages
A	Revision
1X	Constructive project number
C	Shaft sealing: C—single mechanical seal 2C— Double mechanical seal B—Packing seal
A3	Materials of construction (See table)

\*\*Special materials available upon request

-For further information please consult Travaini Pumps USA.

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