

TBK 290
Multi-stage, Self-Priming
Centrifugal Pump



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



Head Capacity	50 to 900 Feet
Capacity	2 to 19 USGPM
Features	Magnetically coupled design allows for leak-proof operation
Shaft Sealing	Mechanical seal (std) Double mechanical seal Packing Seal
Options	Bareshaft Pump Coupled to electric motor
Temperature	GS & RA: -20°C-280°C A3, HC, & DU: -40°C-280°C

Technical Data

PUMP TYPE		TBK291	TBK292	TBK293	TBK294	TBK295	TBK296	TBK297	TBK298
Head, max	Ft	100	310	471	633	794	896	896	896
Capacity, max	GPM	19	19	19	19	19	19	19	19
Speed	RPM	1750	1750	1750	1750	1750	1750	1750	1750

Standard Materials of Construction**

Model Designation

Part No.	Description	GS	RA	A3	B2	GP
106	Suction Casing	Ductile iron				Ductile iron
107	Discharge Casing	Ductile iron				Ductile iron
109 114	Port plate & Diffuser	Cast iron			Bronze	Cast iron
210	Shaft	Stainless Steel AISI 420	Stainless steel AISI 420			Stainless steel AISI 420
230	Impeller	Brass			Bronze	Brass
310.1	Element bush	-		Carbon	-	Bronze
357	Bearing & mech. seal housing	Cast iron		Cast iron with stainless steel insert		Cast iron

TBK293 A/1X-C/A3	
T	Travaini manufacturer
B	Self-priming multistage centrifugal pump
K	Magnetically couples
29	Pump size
3	Number of stages
A	Modification of hydraulic design
1X	Constructive project number
C	Shaft Sealing: C—single mechanical seal 2C— Double mechanical seal B—Packing Seal
A3	Materials of construction

**Special Materials Available Upon Request
 --For further information please consult Travaini Pumps USA.

REF:	XX/XX	Date	9/12/2014	Nº:	XX.XX.X.XX
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