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TBH 300
Multi-stage, Self-Priming Centrifugal Pump

TRAVAINI PUMPS® USA
Engineered Pump Solutions

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



Head Capacity	50 to 900 Feet
Capacity	3 to 25 USGPM
Features	Low vibration and noise level for maximum reliability
Shaft Sealing	Mechanical seal (std) Double mechanical seal
Options	Bareshaft pump Coupled to electric motor Monoblock
Temperature	14 °F— 320 °F (not valid for B2 construction)

Technical Data

Capacity	USGPM	6		10		14		18		24	
Model		Ft	HP	Ft	HP	Ft	HP	Ft	HP	Ft	HP
TBH301		183	2.2	153	2.0	125	1.75	94	1	50	0.8
TBH302	Flange size	358	1.9	300	2.8	241	3.2	183	4	94	4.5
TBH303	Inlet : 3/4"	528	6.6	441	5.9	355	5	268	4.2	138	3
TBH304	Outlet : 3/4"	698	8.9	583	7.8	468	6.7	354	5.8	182	4
TBH305		878	10.2	720	9.9	585	8.3	430	7	218	5
TBH306		-	-	880	11.7	700	10	512	8.3	268	6
TBH307		-	-	-	-	810	11.8	608	9.9	309	7
TBH308		-	-	-	-	-	-	700	8	350	11.2
NPSH	FT	4.9		5		5.3		6.4		10.7	

*Standard Materials of Construction***

Part No.	Description	GH	RA	A3	B2	GP
106	Suction Casing	Ductile iron			Bronze	Ductile iron
107	Discharge Casing					
109 **114** **149**	Port plate & Diffuser	Cast iron				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

**Special materials available upon request
--For further information please consult Travaini Pumps USA.

Model Designation

TBH303 A/1X-C/A3

T	Travaini manufacturer
B	Self-priming multistage centrifugal pump
H	Vertical PN40 flanges
20	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

REF:	JGJ/RR	Date	3/17/2015		Nº:	100142.000