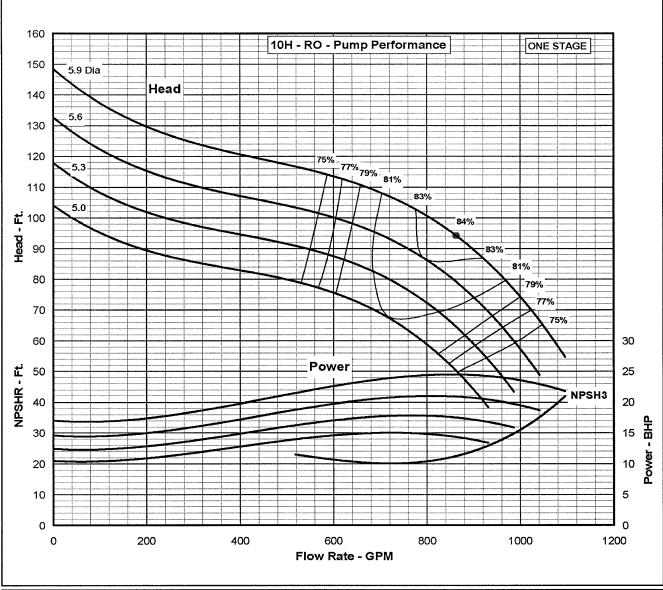


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Fairbanks Morse	No Stages	Effcy. Change	Material	Effcy Change
	1	-2	Imp - BRZ	0
	2	-1	Imp - St. Stl.	-1
	3	0	Bowl - D.I.	0
			Bowl -St. Stl.	-1

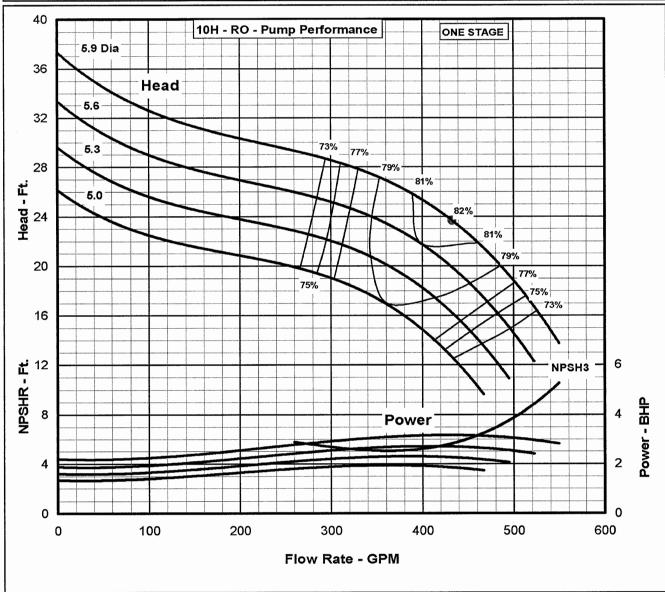
10H RO	3550 RPM
SINGLE STAGE LAB PE	RFORMANCE WITH STANDARD
MATERIALS.EFFICIENC	Y SHOWN FOR TWO OR MORE STAGES.
HORSE POWER SHOW	N FOR ONE STAGE BASED ON (1) STAGE
EFFICIENCY.CORRECT	IONS SHOULD BE MADE FOR STAGES AND
MATERIAL	



Maximum Operating Speed - RPM	3550	Thrust Factor - Kt	4.5
Pump Shaft Diameter - Inches	1.187	WR ² - Lb-ft ²	0.10
Bowl Weight, 1st Stage -Lbs	85	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	62	Max. Bowl Brg. Clearance (Dia.) -In.	0.014
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.020
Maximum Hydro Pressure -psi	546	Submergence - Inches	30.0
Impeller Eye Area - SqIn.	10.5	Max. Bowl O.D Inches	9.6
Impeller Symbol	T7DA92A	Suction Bell O.D Inches	9.5
Maximum Sphere Size - In.	0.75	Max. Number of Stages	6
Rotor Weight 1st /Add Stage - Lbs	6	Add Additional Length per Stage	8.5
Discharge - Inches	5	All Dimensions are in Inches	

Fairbanks Morse	No Stages	Effcy. Change	Material	Effcy. Change
	1	-2	Imp - BRZ	0
	2	-1	Imp - St. Stl.	-1
	3	0	Bowl - D.I.	0
			Bowl -St. Stl.	-1

10H RO	1780 RPM
SINGLE STAGE LAB PER	FORMANCE WITH STANDARD
MATERIALS.EFFICIENCY	SHOWN FOR TWO OR MORE STAGES.
HORSE POWER SHOWN	FOR ONE STAGE BASED ON (1) STAGE
EFFICIENCY.CORRECTION	ONS SHOULD BE MADE FOR STAGES AND
MATERIAL	



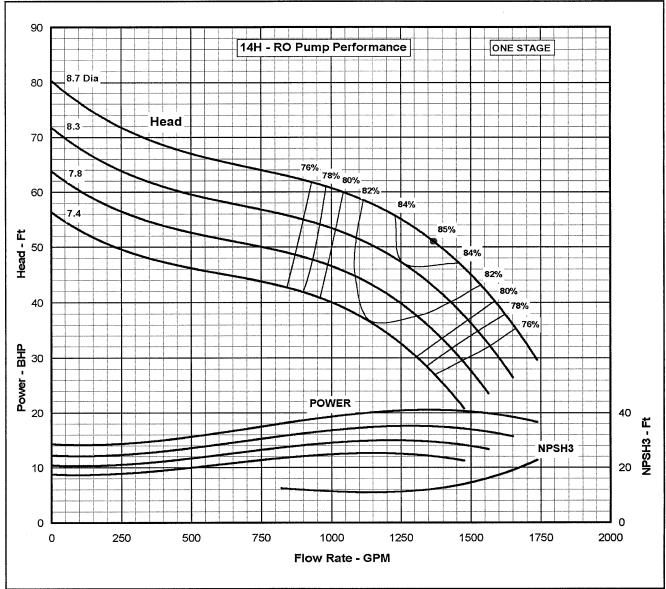
Maximum Operating Speed - RPM	3550	Thrust Factor - Kt	4.5
Pump Shaft Diameter - Inches	1.187	WR ² - Lb-ft ²	0.10
Bowl Weight, 1st Stage -Lbs	85	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	62	Max. Bowl Brg. Clearance (Dia.) -In.	0.014
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.020
Maximum Hydro Pressure -psi	546	Submergence - Inches	30.0
Impeller Eye Area - SqIn.	10.5	Max. Bowl O.D Inches	9.6
Impeller Symbol	T7DA92A	Suction Bell O.D Inches	9.5
Maximum Sphere Size - In.	0.75	Max. Number of Stages	6
Rotor Weight 1st /Add Stage - Lbs	6	Add Additional Length per Stage	8.5
Discharge - Inches	5	All Dimensions are in Inches	

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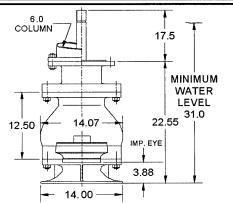
Fairbanks Morse	No Stages	Effcy. Change	Material	Effcy. Change
	1	- 2	Imp - BRZ	0
	2	-1	Imp - St. Stl.	-1
	3	0	Bowl - D.I.	0
			Bowl -St. Stl.	-1

<u>14H RO</u>	1/80 RPM
SINGLE STAGE LA	B PERFORMANCE WITH STANDARD

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS.EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY.CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



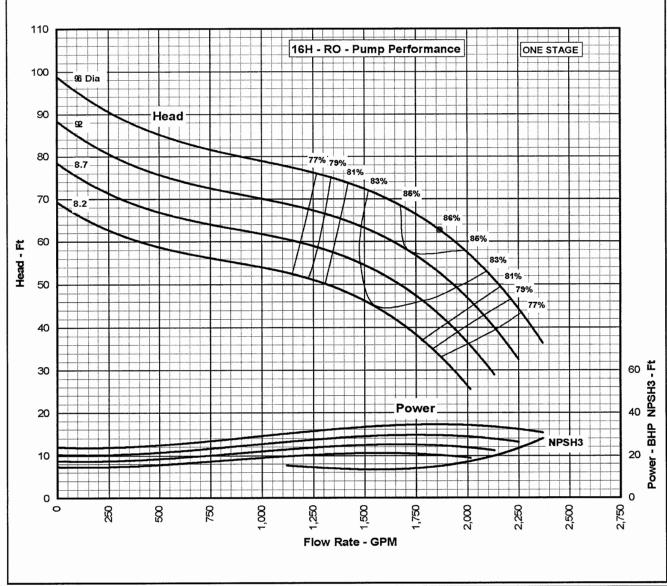
I			
Maximum Operating Speed - RPM	1780	Thrust Factor - Kt	9.8
Pump Shaft Diameter - Inches	1.688	WR ² - Lb-ft ²	0.80
Bowl Weight, 1st Stage -Lbs	244	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	177	Max. Bowl Brg. Clearance (Dia.) -In.	0.016
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.022
Maximum Hydro Pressure -psi	546	Submergence - Inches	31.0
Impeller Eye Area - SqIn.	23.1	Max. Bowl O.D Inches	14.1
Impeller Symbol	T7FA92A	Suction Bell O.D Inches	14.0
Maximum Sphere Size - In.	1.14	Max. Number of Stages	11
Rotor Weight 1st /Add Stage - Lbs	16	Add Additional Length per Stage	12.5
Discharge - Inches	6	All Dimensions are in Inches	



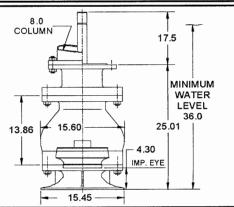
Fairbanks Morse	No Stages	Effcy. Change	Material	Effcy. Change
	1	-2	Imp - BRZ	0
	2	-1	Imp - St. Sti.	-1
	3	0	Bowl - D.I.	0
			Bowl -St. Stl.	-1

16H RO 1780 RPM

SINGLE STAGE LAB PERFORMANCE WITH STANDARD
MATERIALS.EFFICIENCY SHOWN FOR TWO OR MORE STAGES.
HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE
EFFICIENCY.CORRECTIONS SHOULD BE MADE FOR STAGES AND
MATERIAL.



Maximum Operating Speed - RPM	1780	Thrust Factor - Kt	12
Pump Shaft Diameter - Inches	1.938	WR ² - Lb-ft ²	1.30
Bowl Weight, 1st Stage -Lbs	328	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	237	Max. Bowl Brg. Clearance (Dia.) -In.	0.016
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.022
Maximum Hydro Pressure -psi	546	Submergence - Inches	36.0
Impeller Eye Area - SqIn.	28.21	Max. Bowl O.D Inches	15.6
Impeller Symbol	T7HA92A	Suction Bell O.D Inches	15.5
Maximum Sphere Size - In.	1.22	Max. Number of Stages	9
Rotor Weight 1st /Add Stage - Lbs	22	Add Additional Length per Stage	13.86
Discharge - Inches	8	All Dimensions are in Inches	

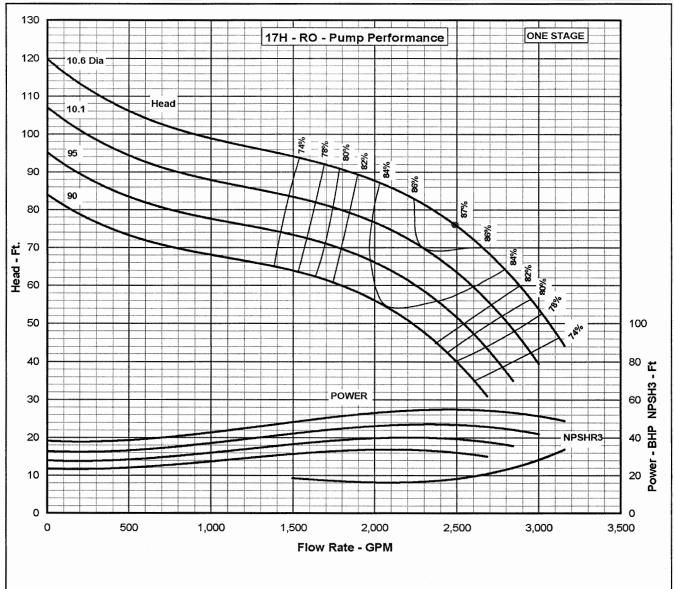


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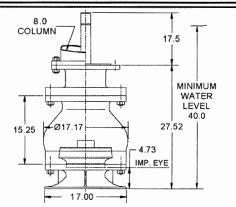
Fairbanks Morse	No Stages	Effcy. Change	Material	Effcy. Change
	1	-2	Imp - BRZ	0
	2	-1	Imp - St. Stl.	-1
	3	0	Bowl - D.I.	0
			Bowl -St. Stl.	-1

17H RO 1780 RPM

SINGLE STAGE LAB PERFORMANCE WITH STANDARD
MATERIALS.EFFICIENCY SHOWN FOR TWO OR MORE STAGES.
HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE
EFFICIENCY.CORRECTIONS SHOULD BE MADE FOR STAGES AND
MATERIAL.



Maximum Operating Speed - RPM	1780	Thrust Factor - Kt 14	
Pump Shaft Diameter - Inches	2.187	WR ² - Lb-ft ²	2.10
Bowl Weight, 1st Stage -Lbs	425	Running Position (above seat)-In.	
Bowl Weight, Ea. Add. Stage -Lbs	307	Max. Bowl Brg. Clearance (Dia.) -In.	0.016
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.022
Maximum Hydro Pressure -psi	546	Submergence - Inches 40.0	
Impeller Eye Area - SqIn.	34.5	Max. Bowl O.D Inches 17.2	
Impeller Symbol	T7HKA92H	Suction Bell O.D Inches	17.00
Maximum Sphere Size - In.	1.34	Max. Number of Stages	7
Rotor Weight 1st /Add Stage - Lbs	28	Add Additional Length per Stage 15.29	
Discharge - Inches	8	All Dimensions are in Inches	

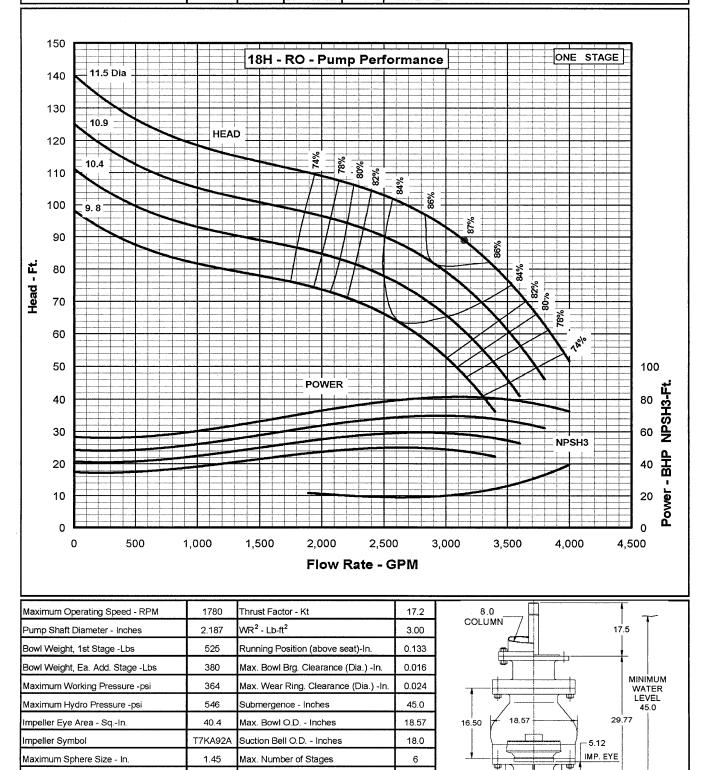


18H RO

Fairbanks Morse	No Stages	Effcy. Change	Material	Effcy. Change
	1	-2	Imp - BRZ	0
	2	-1	Imp - St. Stl.	-1
	3	0	Bowl - D.I.	0
			Bowl -St. Stl.	-1

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SINGLE STAGE LAB PERFORMA	ANCE WITH STANDARD
MATERIALS.EFFICIENCY SHOW	N FOR TWO OR MORE STAGES.
HORSE POWER SHOWN FOR O	NE STAGE BASED ON (1) STAGE
EFFICIENCY.CORRECTIONS SH	IOULD BE MADE FOR STAGES AND
MATERIAL.	

1780 RPM



Rotor Weight 1st /Add Stage - Lbs

Discharge - Inches

35

Add Additional Length per Stage

All Dimensions are in Inches

16.5

18.00

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