B6-12MXFL

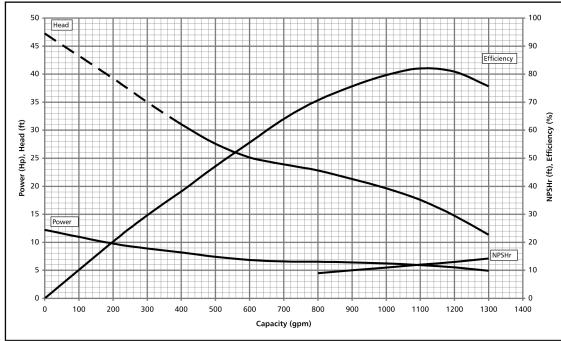


6MO-10MO-12MLO-12MMO MIXED FLOW PUMPS

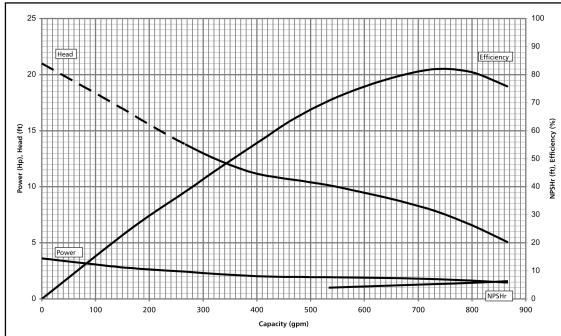
Performance curves and dimensional drawings $60\ Hz$



6MO Performance Curves

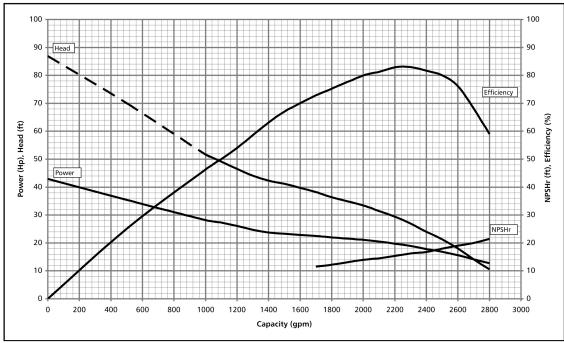


Model	61	МО
RPM	17	770
Hz	60	
EFFICIENCY C	ORRECTIO	NC
1-STAGE	N/A	N/A
Impeller		pen
Ns =	6841	
K =	13.1 LE	SS/FT
Min. Subm.	25"	
Vane Angle Max. Solid	37° 1"	Dia.
Z GC WATE	DULI	os .
WATE	R TECHN	
TURBINE		2010
Lubbock,	Texas	2010
	Texas MANCE CL	2010 JRVE
Lubbock, BOWL PERFORI	Texas MANCE CL JPING CL	2010 JRVE
Lubbock, BOWL PERFORI BASED ON PUN	Texas MANCE CL MPING CLI WATER.	2010 JRVE
Lubbock, BOWL PERFORI BASED ON PUN NON-AERATED	Texas Mance Cl Mping Cli Water. Only IS Curves	JRVE EAR,

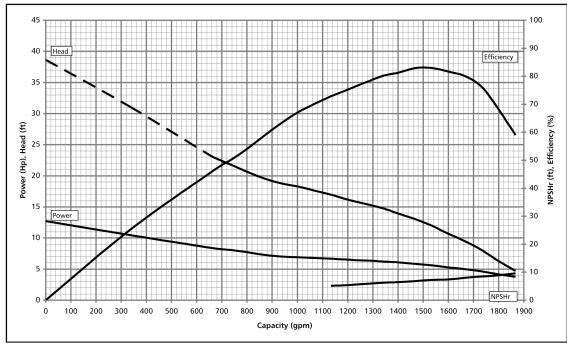


Model	61\	/10
RPM	1180	
Hz	6	0
EFFICIENCY	CORRECTIO	N
1-STAGE	N/A	N/A
lua a alla a	0	
Impeller	Ор 6841	en
Ns =	•••	
K =	13.1 LB	5/F I
Min. Subm.	25"	
Vane Angle	37°	
Max. Solid	1"	Dia.
 G	OULE TER TECHN)S ology
₩A		
TURBIN	IE_OPERAT	
TURBIN Lubbock	, Texas	2010
TURBIN Lubbock	RMANCE CU	2010 RVE
TURBIN Lubbock	r, Texas RMANCE CU UMPING CLE	2010 RVE
TURBIN Lubbock BOWL PERFO BASED ON PI	RMANCE CU UMPING CLE D WATER.	2010 RVE
TURBIN Lubbock BOWL PERFO	r, Texas RMANCE CU UMPING CLE D WATER. T ONLY IS	2010 RVE

10MO Performance Curves

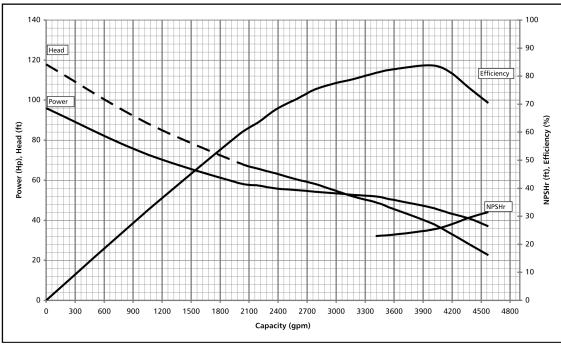


Model	101	
RPM	17	70
Hz	6	0
EFFICIENCY	CORRECTIO	N
1-STAGE	N/A	N/A
Impeller	Op	en
Ns =	6723	
K =	24.0 LB	S/FT
Min. Subm.	29"	
Vane Angle	37°	
Vane Angle Max. Solid	37° 1½"	Dia.
Vane Angle Max. Solid	37° 1½" OULD TER TECHNI)S ology
Vane Angle Max. Solid GGWAT TURBIN Lubbock BOWL PERFO	37° 1½" OULD TER TECHN TE OPERAT , Texas RMANCE CUI	OLOGY IONS 2010 RVE
Vane Angle Max. Solid TURBIN Lubbock BOWL PERFO BASED ON PL	37° 1½" OULD TER TECHNO TE OPERAT , Texas RMANCE CUI JMPING CLE.	OLOGY IONS 2010 RVE
Vane Angle Max. Solid TURBIN Lubbock BOWL PERFO BASED ON PL NON-AERATE	37° 1½" OULD TER TECHNO TE OPERAT , Texas RMANCE CUI JMPING CLE. D WATER.	OLOGY IONS 2010 RVE
Vane Angle Max. Solid TURBIN Lubbock BOWL PERFO NON-AERATE RATED POINT	37° 1½" OULD TER TECHN TE OPERAT , Texas RMANCE CUI JMPING CLE D WATER. ONLY IS	OLOGY IONS 2010 RVE
Vane Angle Max. Solid TURBIN Lubbock BOWL PERFO BASED ON PL NON-AERATE	37° 1½" OULD TER TECHNI E OPERAT , Texas RMANCE CUI JMPING CLE D WATER. ONLY IS C. CURVES	OLOGY IONS 2010 RVE AR,

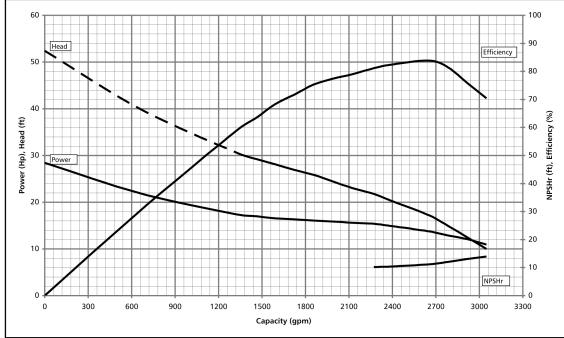


Model	10	МО
RPM	11	180
Hz	60	
EFFICIENCY CO	ORRECTIO	NC
1-STAGE	N/A	N/A
Impeller		pen
Ns =	6723	
K = 2	24.0 LE	BS/FT
Min. Subm.	29"	
Vane Angle	37°	
Max. Solid	11/2"	Dia.
TURBINE Lubbock, 1	Texas	71ONS 2010
BOWL PERFORM	MANCE CL	
BASED ON PUN		EAR,
NON-AERATED	WATER.	EAR,
NON-AERATED RATED POINT O	WATER. NLY IS	EAR,
NON-AERATED	WATER. INLY IS CURVES	,
NON-AERATED RATED POINT O GUARANTEED.	WATER. ONLY IS CURVES GLE STAC	,
NON-AERATED RATED POINT O GUARANTEED. REPRESENT SIN	WATER. ONLY IS CURVES GLE STAC	,

12MLO Performance Curves

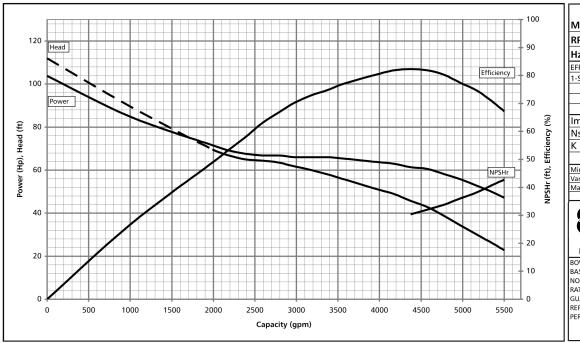


Model		/ILO
RPM	17	70
Hz	6	0
EFFICIENCY	CORRECTIO	N
1-STAGE	N/A	N/A
Impeller	Ор	en
Ns =	7186	
K =	31.5 LB	S/FT
Min. Subm.	32"	
Vane Angle	40°	
Vane Angle Max. Solid	40° 1½"	Dia.
Vane Angle Max. Solid G WA TURBIN Lubbock	40° 1½" OULD TER TECHNOLIE OPERAT K, Texas	OLOGY IONS 2010
Vane Angle Max. Solid G WA TURBIN Lubbock BOWL PERFO	40° 1½" OULD TER TECHNO JE OPERATI T, Texas RMANCE CUI	OLOGY IONS 2010 RVE
Vane Angle Max. Solid G Wa TURBIN Lubbock BOWL PERFO BASED ON PI	40° 1½" OULD TER TECHNO TER TECHNO TE OPERAT TO TEXAS TEXAS	OLOGY IONS 2010 RVE
Vane Angle Max. Solid TURBIN Lubbock BOWL PERFO BASED ON PI NON-AERATE	40° 11½" OULD TER TECHNO TER TECHNO TE OPERAT TO TEXAS TEMANCE CUI JUMPING CLE. TO WATER.	OLOGY IONS 2010 RVE
Vane Angle Max. Solid Fig. 4 TURBIN Lubbock BOWL PERFC BASED ON PI NON-AERATE RATED POINT	40° 1½" OULD TER TECHNO TEXAS TEXAS TEXAS TONLY IS	OLOGY IONS 2010 RVE
Vane Angle Max. Solid TURBIN Lubbock BOWL PERFO BASED ON PI NON-AERATER RATED POINT GUARANTEEI	40° 1½" OULD TER TECHNO TEXAS TEXAS TEXAS TONLY IS	OS OLOGY IONS 2010 RVE AR,

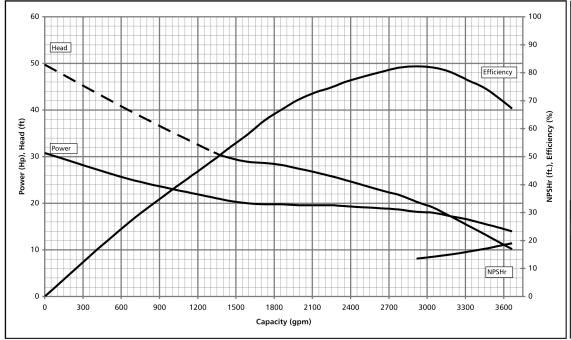


Model	121	ИLO
RPM	1180	
Hz	60	
EFFICIENCY (CORRECTION	
1-STAGE	N/A	N/A
Impeller	Or	en
Ns =	7186	, C11
K =	31.5 LB	C/FT
K =	31.3 LB	3/F I
Min. Subm.	32"	
Vane Angle	40°	
Max. Solid	11/2"	Dia.
WAT	RMANCE CUI MPING CLE D WATER. ONLY IS . CURVES	OLOGY IONS 2010 RVE AR,
PERFORMANC	Œ.	

12MMO Performance Curves

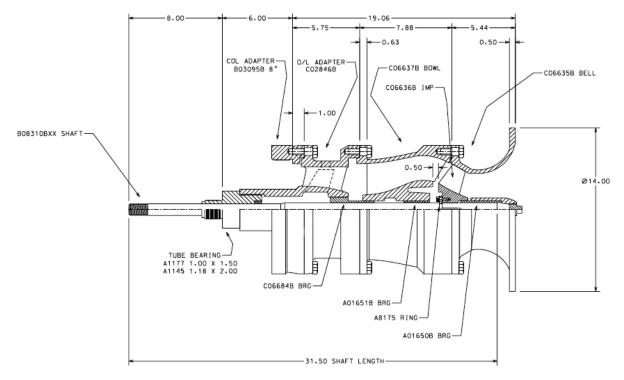


Model	12N	1MO
RPM	1770	
Hz	60	
EFFICIENCY (CORRECTIC	N
1-STAGE	N/A	N/A
Impeller	Op	en
Ns =	6663	
K =	31.3 LB	S/FT
Min. Subm.	32"	
Vane Angle	40°	
Max. Solid	11/2"	Dia.
		_
WAT	OPERAT Texas	OLOGY
TURBINI Lubbock,	ER TECHN OPERAT Texas MANCE CU	OLOGY IONS 2010 RVE
TURBINI Lubbock, BOWL PERFOR BASED ON PU	EN TECHN E OPERAT Texas MANCE CU MPING CLE	OLOGY IONS 2010 RVE
TURBINI Lubbock, BOWL PERFOR BASED ON PU NON-AERATED	E OPERAT Texas MANCE CU MPING CLE WATER.	OLOGY IONS 2010 RVE
TURBINI Lubbock, BOWL PERFOR BASED ON PU NON-AERATED RATED POINT	E OPERAT Texas MANCE CU MPING CLE WATER. ONLY IS	OLOGY IONS 2010 RVE
TURBINI Lubbock, BOWL PERFOR BASED ON PU	E OPERAT Texas MANCE CU MPING CLE O WATER. ONLY IS . CURVES	OLOGY IONS 2010 RVE AR,

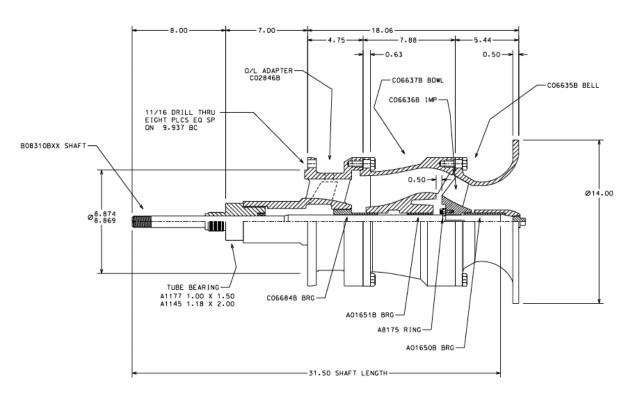


Model	121	OMN
RPM	1180	
Hz	60	
EFFICIENCY C	Y CORRECTION	
1-STAGE	N/A	N/A
1		
Impeller		pen
Ns =	6663	
K =	31.3 LI	BS/FT
Min. Subm.	32"	
Vane Angle	40°	
Max. Solid	11/2"	Dia.
TURBINE Lubbock, BOWL PERFORI BASED ON PUN	Texas MANCE CI	TIONS 2010 JRVE
NON-AERATED RATED POINT O	WATER.	EAK,

6MO Dimensional Drawings - O/L Bowl Assembly

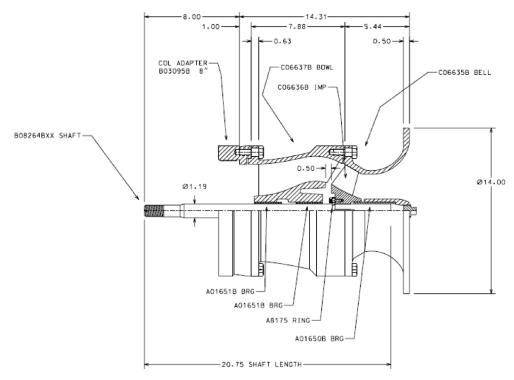


6MO Oil Lube - Threaded Bowl Assembly Layout

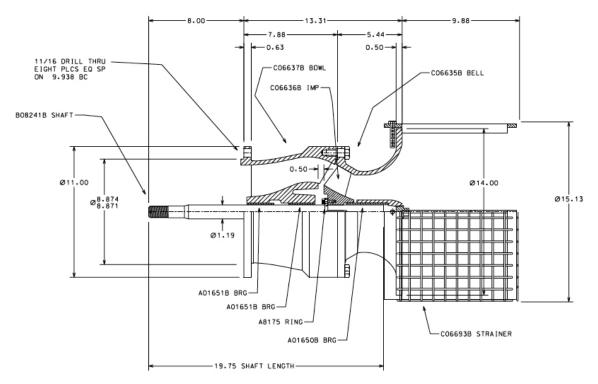


6MO Oil Lube - Flanged Bowl Assembly Layout

6MO Dimensional Drawings - W/L Bowl Assembly

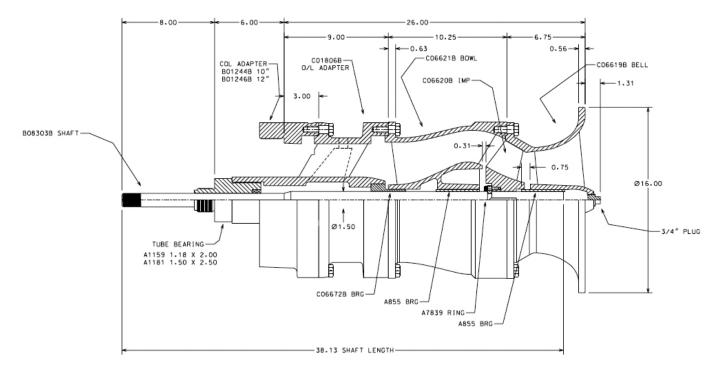


6MO Water Lube - Threaded Bowl Assembly Layout

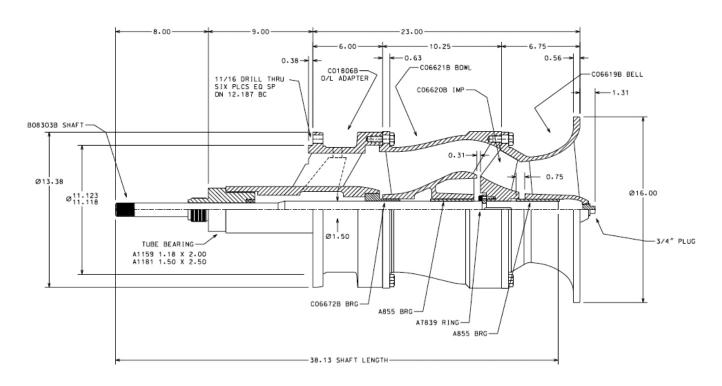


6MO Water Lube - Flanged Bowl Assembly Layout

10MO Dimensional Drawings - O/L Bowl Assembly

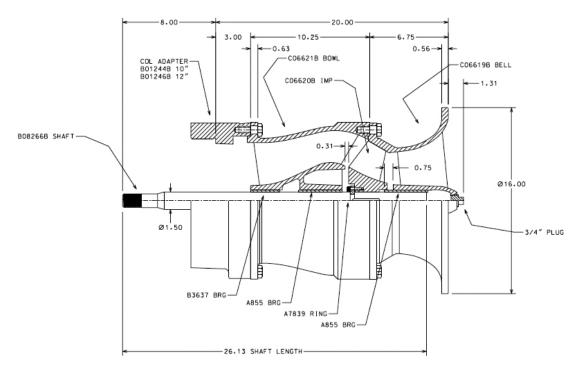


10MO Oil Lube - Threaded Bowl Assembly Layout

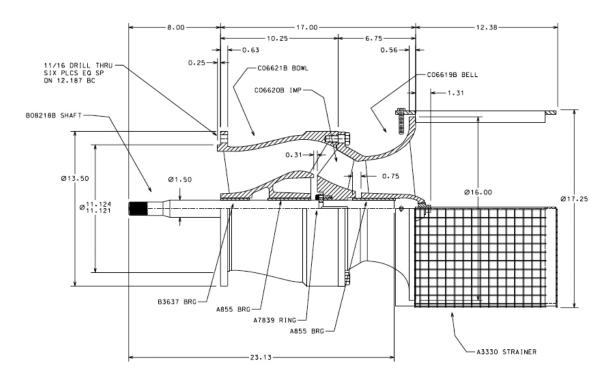


10MO Oil Lube - Flanged Bowl Assembly Layout

10MO Dimensional Drawings - W/L Bowl Assembly

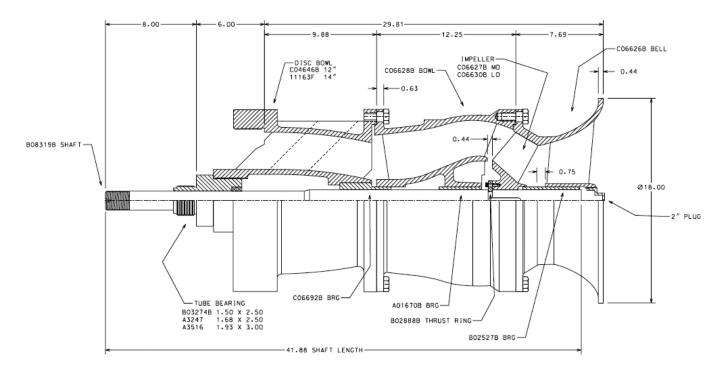


10MO Water Lube - Threaded Bowl Assembly Layout

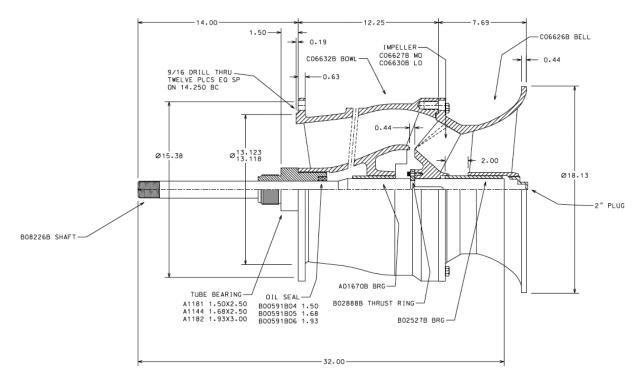


10MO Water Lube - Flanged Bowl Assembly Layout

12MO Dimensional Drawings - O/L Bowl Assembly

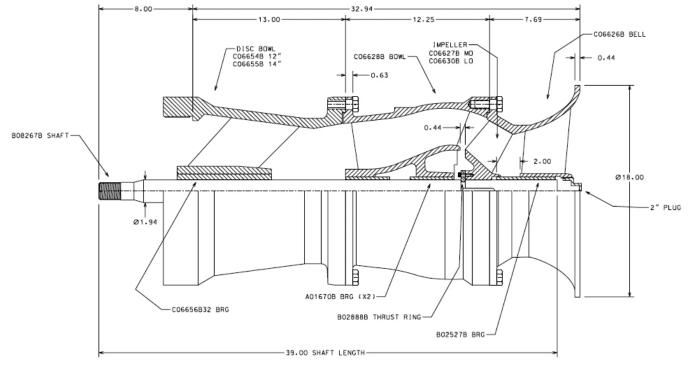


12MO Oil Lube - Threaded Bowl Assembly Layout

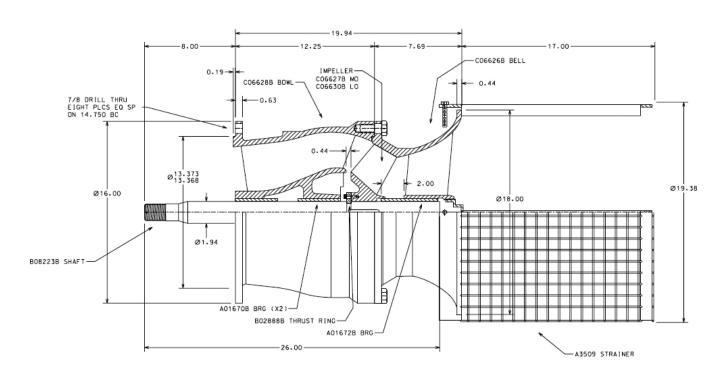


12MO Oil Lube - Flanged Bowl Assembly Layout

12MO Dimensional Drawings - W/L Bowl Assembly



12MO Water Lube - Threaded Bowl Assembly Layout



12MO Water Lube - Flanged Bowl Assembly Layout

Xylem | zīləm

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're 12,500 people unified in a common purpose: creating innovative solutions to meet our world's water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise, backed by a legacy of innovation.

For more information on how Xylem can help you, go to www.xyleminc.com



Xylem, Inc. P.O. Box 5487 Lubbock, TX 79408 Phone: (806) 763-7867

Fax: (800) 453-4749

www.xyleminc.com/brands/gouldswatertechnology

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license. © 2011 Xylem Inc. B6-12MXFL November 2011