

WOLFTM

CUSTOMIZED PUMPS

Right Pump. Right Now.[®]



Submersible Selection Tables

4" through 10" diameter

Special options on materials of construction
available - Consult factory

For quotes and order inquiries please contact sales@wolfpumps.com



Follow the QR code to our
pump sizing tool or visit
WolfPumps.com for more
information

PO Box 490
18014 N I-27 Hwy.
Abernathy, TX 79311
800-886-2606
WolfPumps.com



CUSTOMIZED PUMPS

Right Pump. Right Now.®

PO Box 490

18014 N I-27 Hwy.

Abernathy, TX 79311

800-886-2606

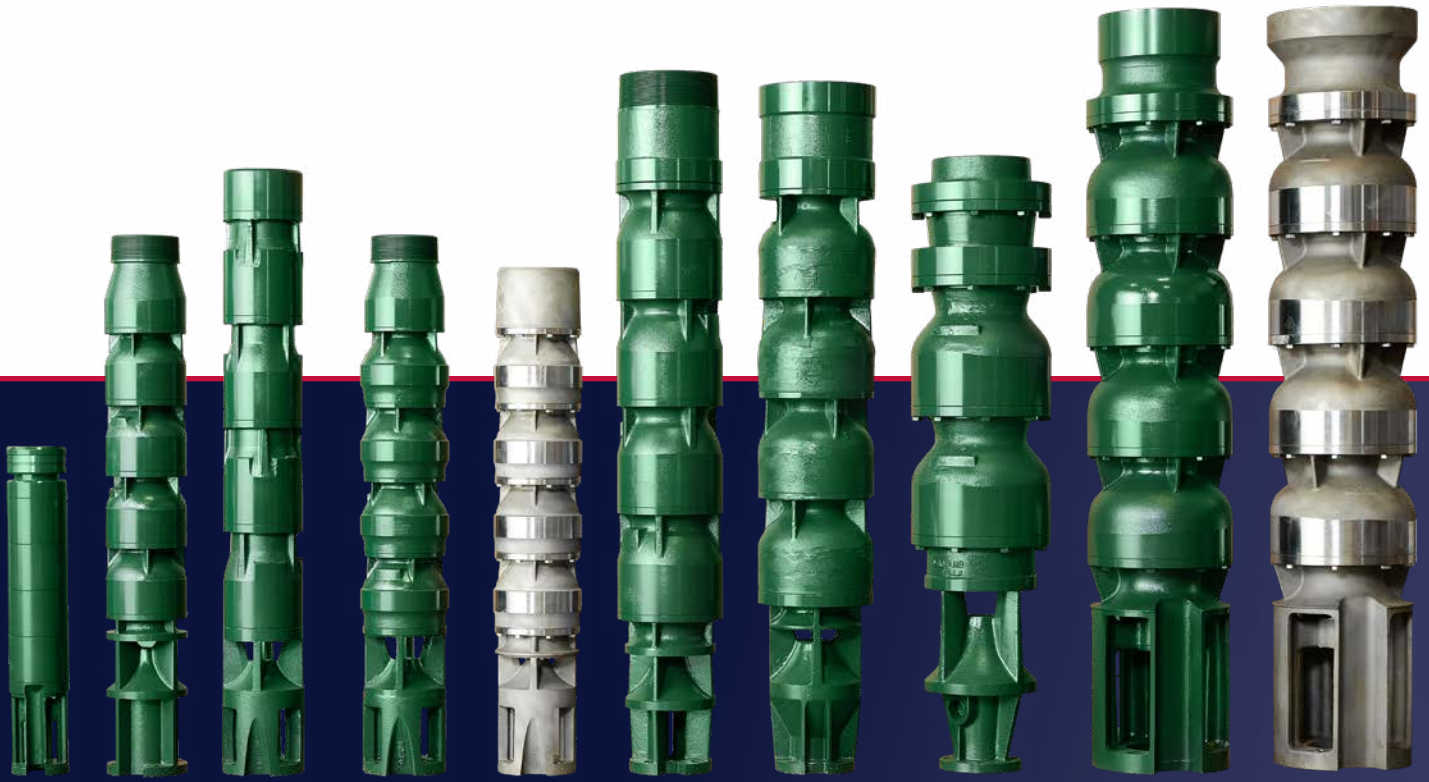
WolfPumps.com

95 North Oak St.

Kendallville, IN 46755

800-345-9422

FlintandWalling.com



4

5

5HX

6

6SS

7

8

9

10

10SS

Table of Contents

	Page
Introduction	4
4" Bowl Charts	5
5" Bowl Charts	7
6" Bowl Charts	14
6" Open Bowl Charts	20
7" Bowl Charts	28
8" Bowl Charts	40
9" and 10" Bowl Charts	46
Company Policies	49

Bowl Design and Model Numbers

Bowl Model	Min Well ID (inches)	Capacities to (GPM)	Available Bowl and Impeller Materials		
			Cast Iron / Bronze Fitted	Cast Iron / Stainless Fitted	316SS / Stainless Fitted
4HO	5	125		X	
4MO	5	105		X	
5LL5V	6	175		X	
5LL8V	6	200		X	
5ML6V	6-Steel / 7-PVC	120	X	Coming Soon	
5MH6V	6-Steel / 7-PVC	250	X	X	
5MH7V	6-Steel / 7-PVC	250	X	X	
5MM6V	6-Steel / 7-PVC	195	X	X	
5MM8V	6-Steel / 7-PVC	195	X		
5HH7V	6	350		X	
5HX7V	6	550	X		
6LL6V	7	120	X		
6LM6V	7	195	X	X	X
6LM8V	7	220	X		
6LH6V	7	290	X	X	X
6LH7V	7	320	X	X	X
6LO	7	270	X	X	X
6MM8V	7	365	X	X	
6MO	7	390	X	X	
6HH7V	7	450	X	X	
7MH5V	8	640		X	
7MH7V	8	850		X	
7CE5V	8	425	X	NEW	
7CE8V	8	575	X	NEW	
8LL4V	9	500	X	Coming Soon	
8LL8V	9	575	X	X	
8LM8V	9	625	X	Coming Soon	
8MM5V	9	800	X	X	
8MM7V	9	1000	X	X	
9CE5V	10	1000	X	NEW	
9CO5V	10	1000	X		
9CE8V	10	1000	X	NEW	
9CO8V	10	1000	X		
10LL5V	11	750		X	X
10LL8V	11	950		X	X
10MM6V	11	1250		X	X
10MM8V	11	1600		X	X

**WOLF SUBMERSIBLE 4" BOWL
PERFORMANCE CHART
1-1/2 H.P., 2 H.P., 3 H.P. and 5 H.P.
4" MOTOR**



4-in Bowl

STGS. MODEL TRIM	1-1/2 H.P.		2 H.P.		3 H.P.		5 H.P.	
	4 4MO 3.00	2 4HO 3.060	7 4MO 3.00	4 4HO 3.060	8 4MO 3.00	5 4HO 3.060	14 4MO 3.00	9 4HO 3.060
T.D.H								
10								
20		118						
30		106		125				
40	82	92		118		119		
50	77	72	85	111		115		
60	71		81	105		109		
70	64		78	96		102		
80	55		75	87	79	97		116
90	48		72	78	76	95		114
100	36		69	64	73	85		111
110			65	44	70	77		108
120			61		67	67		105
130			57		63	52		102
140			53		59	35	82	99
150			47		56		78	95
160			40		52		75	90
170			34		47		74	87
180			26		42		72	83
190					36		70	79
200					28		68	75
210							67	69
220							65	63
230							63	53
240							61	43
250							59	
260							57	
270							55	
280							52	
290							49	
300							47	
310							44	
320							42	
330							37	
340							34	
350								



**WOLF SUBMERSIBLE 4" BOWL
PERFORMANCE CHART
7-1/2 H.P. and 10 H.P.
4" MOTOR**

STGS. MODEL TRIM	7-1/2 H.P.		10 H.P.
	19 4MO 3.00	12 4HO 3.060	17 4HO 3.060
T.D.H			
100			
120		118	
140		113	119
160		109	117
180	81	104	115
200	78	100	112
220	75	95	108
240	73	89	105
260	70	83	102
280	67	75	98
300	65	65	95
320	62	50	91
340	59	32	87
360	56		84
380	53		79
400	50		72
420	46		65
440	42		55
460	37		44
480	32		
500			

**WOLF SUBMERSIBLE 5" BOWL
PERFORMANCE CHART
2 H.P. and 3 H.P.
4" MOTOR**



5-in Bowl

STGS. MODEL TRIM MAX. LOAD	2 H.P.	3 H.P.	
	1 5LL5V 4.125" 115%	1 5HH7V 4.125" 110%	2 5LL5V 3.75" 100%
T.D.H			
20		340	
30	170	275	
40	150	200	170
50	114	0	140
60	50		120
70	0		110
80			75
90			25
100			0



WOLF SUBMERSIBLE 5" BOWL PERFORMANCE CHART 5 H.P. and 7-1/2 H.P. 4" or 6" MOTOR

Right Pump. Right Now.®

5-in Bowl

STGS. MODEL TRIM MAX. LOAD	5 H.P.				7-1/2 H.P.				
	2* 5HH7V 4.0" 112%	2* 5LL8V 4.0" 104%	2 5MM6V 4.315" 100%	3 5ML6V 4.515" 114%	3* 5HH7V 4.0" 112%	3* 5LL8V 4.125" 112%	4 5MM6V 4.0625" 101%	5* 5LL5V 3.75" 100%	4 5ML6V 4.515" 101%

* - Available with 4" Motor Adapter for an additional charge

T.D.H									
30	340								
40	300				340				
50	275	218			300				
60	245	210			290				
70	210	200	180		280				
80	160	180	170		275		180	170	
90	100	160	160	120	250		175	165	
100	0	142	150	111	220	208	170	160	
110		80	130	106	200	201	165	152	
120		0	115	100	160	192	160	147	120
130			0	97	120	181	150	140	115
140				92	0	169	145	130	110
150				87		156	140	125	107
160				80		141	132	117	102
170				68		80	125	110	100
180				60		0	110	100	95
190				38			100	80	90
200				23			75	60	87
210				0			40	50	80
220							0	40	75
230								25	68
240								0	60
250									50
260									25
270									0
280									
290									
300									

WOLF SUBMERSIBLE 5" BOWL PERFORMANCE CHART

10 H.P. 15 H.P.
4" or 6" MOTOR 6" MOTOR



5-in Bowl

	10 H.P.				15 H.P.				
	3* 5HH7V 4.125" 100%	4* 5HH7V 4.0" 112%	4* 5LL8V 4.125" 112%	7* 5LL5V 3.75" 105%	5 5HH7V 4.125" 110%	6 5HH7V 4.0" 112%	6 5LL8V 4.125" 112%	7 5LL5V 4.125" 107%	11 5LL5V 3.75" 110%

T.D.H					* - Available with 4" Motor Adapter for an additional charge				
60	340	340							
70	320	320							
80	300	300							
90	280	280				330			
100	275	275			340	320			
110	245	255			330	310			
120	200	245		170	320	300			
130	160	262		160	310	290			
140	120	200		155	300	280			
150	0	180		150	285	275			
160		150	200	147	275	265			
170		120	185	143	255	255			
180		60	175	140	245	247			
190		0	170	135	240	240			170
200			150	130	200	220			165
210			145	120	180	200			160
220			120	115	120	180			168
230			80	110	100	160			165
240			0	100	90	140	200	170	160
250				90	0	130	195	168	155
260				80		120	190	165	150
270				70		75	185	162	145
280				60		0	178	160	140
290				55			170	150	135
300				50			155	145	130
320				25			140	140	120
340				0			80	120	115
360							0	100	110
380								75	100
400								50	85
420								25	60
440								0	50
460									40
480									25
520									0
560									
600									



WOLF SUBMERSIBLE 5" BOWL PERFORMANCE CHART 20 H.P. and 25 H.P. 6" MOTOR

Right Pump. Right Now.®

5-in Bowl

STGS. MODEL TRIM MAX. LOAD	20 H.P.					25 H.P.			
	7 5HH7V 4.125" 115%	8 5HH7V 4.0" 112%	8 5LL8V 4.125" 112%	10 5LL5V 4.125" 115%	10 5LL5V 4.0" 110%	8 5HH7V 4.125" 105%	10 5LL8V 4.125" 112%	10 5HH7V 4.0" 112%	12 5LL5V 4.125" 106%
T.D.H									
120									
140	340							340	
160	320	300				340		330	
180	300	290				325		315	
200	280	275				305		300	
220	275	260				290		290	
240	255	245				280		280	
260	240	225				275		275	
280	200	200				260		260	
300	160	170			170	240		245	
320	120	140	200		162	200		235	
340	75	120	190		155	160		215	
360	0	75	180	170	148	120		200	
380		0	170	166	140	50		170	
400			157	160	135	0	200	140	
420			145	159	130		190	120	170
440			120	155	115		185	50	168
460			0	140	100		177	0	163
480				130	90		170		160
500				110	76		155		155
520				75	60		150		145
540				50	50		140		140
560				40	35		100		130
580				30	20		0		120
600				20	0				110
620				10					95
640				0					80
660									60
680									50
700									35
720									25
760									0
800									

**WOLF SUBMERSIBLE 5" BOWL
PERFORMANCE CHART
30 H.P.
6" MOTOR**



5-in Bowl

STGS. MODEL TRIM MAX. LOAD	30 H.P.				
	10 5HH7V 4.125" 110%	12 5HH7V 4.0" 112%	12 5LL8V 4.125" 112%	15** 5LL5V 4.125" 115%	23** 5LL5V 3.75" 115%

T.D.H	** - Requires Ductile Iron Intermediate Bowls				
200	340				
240	320				
280	300	290			
320	275	270			
340	260	260			
360	245	250			
380	225	240			170
400	200	220			167
420	165	200			164
440	120	180			160
460	100	160			158
480	50	140	200		155
500	0	120	195		150
520		100	190	170	148
540		50	180	167	145
560		0	175	165	143
580			170	163	140
600			155	160	135
640			140	150	130
680			80	140	122
720			0	130	118
760				110	110
800				100	100
840				75	90
880				50	80
920				25	70
960				0	60
1000					50
1040					30
1080					20
1120					0
1160					



Right Pump. Right Now.®

WOLF SUBMERSIBLE 5" BOWL PERFORMANCE CHART 40 H.P. 6" MOTOR

5-in Bowl

STGS. MODEL TRIM MAX. LOAD	40 H.P.			
	14 5HH7V 4.125" 115%	16 5LL8V 4.125" 112%	20** 5LL5V 4.125" 115%	20** 5LL5V 4.0" 110%
T.D.H	** - Requires Ductile Iron Intermediate Bowls			
240				
280	340			
320	320			
360	300			
400	285			
440	275			
480	255			
520	240			
560	200			
600	160			170
640	120	200		160
680	50	190	170	150
720	0	180	168	145
760		170	162	140
800		160	160	135
840		145	155	130
880		120	147	120
920		0	140	110
960			130	100
1000			110	80
1040			100	60
1080			80	50
1120			60	40
1160			50	25
1200			40	0
1240			25	
1280			0	

**WOLF SUBMERSIBLE 5" BOWL
PERFORMANCE CHART
50 H.P. and 60 H.P.
6" MOTOR**



5-in Bowl

STGS. MODEL TRIM MAX. LOAD	50 H.P.				60 H.P.		
	17 5HH7V 4.125" 112%	20** 5LL8V 4.125" 113%	25** 5LL5V 4.125" 115%	26** 5LL5V 4.0" 114%	20** 5HH7V 4.125" 110%	23** 5HH7V 4.0" 107%	24** 5LL8V 4.0" 112%

T.D.H	** - Requires Ductile Iron Intermediate Bowls						
240							
280							
320	340						
360	330						
400	320				340	320	
440	310				330	310	
480	295				320	300	
520	275				310	285	
560	265				300	280	
600	255				280	271	
640	230				275	265	
680	200				260	255	
720	160				245	240	
760	120			170	220	220	
800	75	200		168	200	200	
840	0	190		163	160	180	
880		185	170	158	120	160	
920		177	168	152	100	140	
960		170	163	147	70	120	200
1000		160	160	140	25	100	195
1040		145	158	135	0	50	190
1080		140	152	130		0	184
1120		100	146	120			178
1160		0	140	110			170
1200			130	90			155
1240			110	80			145
1280			100	70			80
1320			90	60			110
1360			80	55			100
1400			70	50			80
1440			60	40			
1480			50	25			
1520			40	10			
1560			25	0			
1600			0				



WOLF SUBMERSIBLE 6L-6M-6H 6" BOWL PERFORMANCE CHART 5 H.P. and 7-1/2 H.P. 6" MOTOR

Right Pump. Right Now.®

6-in Bowl

STGS. MODEL TRIM MAX. LOAD	5 H.P.						7-1/2 H.P.				
	1 6HH-7V 4" 106%	1 6MM-8V 4.625" 118%	1 6LH-7V 4.3125 102%	2 6LM-6V 4.515" 104%	3 6LL-6V 4.515 114%	3 6LL-6V 4.3125 96%	1 6HH-7V 4.515" 112%	2 6MM-8V 4.25" 117%	2 6LH-6V 4.1875" 106%	3 6LM-6V 4.3125" 104%	5 6LL-6V 4.3125 107%
T.D.H	** - Requires Ductile Iron Intermediate Bowls										
10											
20											
30	425										
40	370	360	300								
50	150	320	260				425	360			
60	0	280	220				370	340			
70		200	0				280	320			
80		0		180			150	300	260		
90				165		110	0	280	240		
100				155		100		255	210		
110				140		95		200	190		
120				125	110	90		160	180	180	
130				80	100	85		80	170	165	
140				0	95	80		0	0	160	110
150					90	70				155	108
160					85	60				140	104
170					80	50				125	100
180					65	0				100	98
190					50					80	93
200					36					0	90
210					0						88
220											85
230											83
240											80
250											75
260											70
270											65
280											60
290											50
300											0
320											40
340											25
360											0
380											

WOLF SUBMERSIBLE 6L-6M-6H 6" BOWL PERFORMANCE CHART 10 H.P. and 15 H.P. 6" MOTOR



STGS. MODEL TRIM MAX. LOAD	10 H.P.						15 H.P.				
	2 6HH-7V 4.0" 106%	2 6MM-8V 4.625" 118%	2 6LH-7V 4.3125" 102%	4 6LM-6V 4.3125" 104%	6 6LL-6V 4.515" 114%	7 6LL-6V 4.3125" 112%	3 6MM-8V 4.5" 104%	3 6LH-7V 4.3125" 102%	4 6LH-6V 4.1875" 106%	5 6LM-6V 4.515" 110%	10 6LL-6V 4.515" 114%
T.D.H											
70	425	360	300								
80	370	350	280								
90	300	330	270								
100	150	320	260				360				
110	0	300	240				340	300			
120		280	220				330	290			
130		255	180				325	280			
140		200	0				320	270			
150		80					300	260			
160		0		180			290	250	260		
170				173			280	230	250		
180				165			255	220	240		
190				160			225	200	230		
200				155		110	200	180	220		
210				140		108	160	0	210		
220				135		105	80		200		
230				125		102	40		190		
240				100	110	100	0		180		
250				80	107	98			175		
260				0	104	96			170		
270					100	94			0	180	
280					97	92				172	
290					93	90				168	
300					90	85				165	
320					85	80				155	
340					80	75				130	
360					70	60				80	110
380					50	55				0	105
400					30	50					100
420					0	30					96
440						0					93
460											90
480											85
520											80
560											50
600											30

6-in Bowl

**WOLF SUBMERSIBLE 6L-6M-6H 6" BOWL
PERFORMANCE CHART
20 H.P.
6" MOTOR**

6-in Bowl

STGS. MODEL TRIM MAX. LOAD	20 H.P.					
	3 6HH-7V 4.25 102%	4 6MM-8V 4.5" 104%	4 6LH-7V 4.3125" 102%	5 6LH-7V 4.1875" 113%	7 6LM-6V 4.515" 115%	11 6LL-6V 4.515" 105%
T.D.H						
130	425	360				
140	400	355				
150	370	350	300	300		
160	300	340	290	290		
170	225	330	280	280		
180	150	320	275	275		
190	100	315	268	270		
200	50	305	260	265		
210	0	300	250	260		
220		280	240	240		
230		270	230	235		
240		255	220	230		
250		225	210	225		
260		200	200	220		
270		180	190	200		
280		160	180	190		
290		130	0	180		
300		80		175		
310		0		170		
320				0		
340						
360						
380					180	
400					172	
420					165	
440					155	110
460					140	107
480					125	103
500					80	100
550					0	90
600						80
700						50
800						0

WOLF SUBMERSIBLE 6L-6M-6H 6" BOWL PERFORMANCE CHART 25 H.P. and 30 H.P. 6" MOTOR



	25 H.P.						30 H.P.				
	3	4	4	5	7	11	4	4	5	8	15
	6HH-7V	6MM-8V	6LH-7V	6LH-7V	6LM-6V	6LL-6V	6HH-7V	6MM-8V	6LH-6V	6LM-6V	6LL-6V
STGS. MODEL TRIM MAX. LOAD	4.25	4.5"	4.3125"	4.1875"	4.515"	4.515"	4.25"	4.75"	4.515"	4.515"	4.515"
	102%	104%	102%	113%	115%	105%	109%	103%	102%	106%	114%
T.D.H											
160		360									
180	425	340	360								
200	370	335	330				425	360			
220	300	325	320				400	350			
240	150	320	310				370	340			
260	75	280	300	260			300	330			
280	0	255	280	250			250	325			
300		200	255	240			200	320			
320		160	200	225			150	280	260		
340		80	160	210			75	255	250		
360		0	120	190			0	200	240		
380			80	170				160	225		
400			0	0				120	210		
420					180			80	200		
440					175			0	180		
460					170				0		
480					165						
500					155						
520					145						
540					130					180	
560					125					172	
580					80					168	
600					0	110				165	
640						105				155	
680						100				125	
720						95				80	110
760						90				0	105
800						85					100
840						80					97
880						70					94
920						60					90
960						50					85
1000						25					80
1040						0					65
1100											50
1150											25
1200											0

6-in Bowl



Right Pump. Right Now.®

WOLF SUBMERSIBLE 6L-6M-6H 6" BOWL PERFORMANCE CHART 40 H.P. and 50 H.P. 6" MOTOR

6-in Bowl

STGS. MODEL TRIM MAX. LOAD	40 H.P.					50 H.P.				
	5 6HH-7V 4.515" 105%	7 6MM-8V 4.75" 112%	7 6MM-8V 4.625" 103%	9 6LH-6V 4.515" 114%	14 6LM-6V 4.515" 115%	7 6HH-7V 4.515" 115%	9 6MM-8V 4.75" 115%	9 6MM-8V 4.625" 106%	9 6LH-7V 4.515" 106%	11 6LH-6V 4.515" 112%
T.D.H										
200										
220										
240	425									
260	400		360							
280	385	360	350							
300	370	355	340							
320	335	350	330					360		
340	300	345	320					350		
360	240	340	310			420	360	345		
380	180	333	300			404	355	340		
400	150	325	295			385	350	335		
420	100	320	290			366	345	330	300	
440	0	300	280			337	340	320	292	
460		280	255	260		309	335	314	284	
480		255	200	255		276	330	307	280	
500		225	160	250		240	328	300	272	
520		200	120	245		201	324	292	268	
540		160	80	240		154	320	286	260	
560		80	25	225		108	300	280	240	
600		0	0	210		0	280	240	220	260
640				190			240	200	200	240
680				170			200	80	190	230
720				0			100	50	180	220
760					180		0	0	0	210
800					170					190
840					160					170
880					155					0
920					140					
960					125					
1000					80					
1040					0					
1080										
1120										

**WOLF SUBMERSIBLE 6L-6M-6H 6" BOWL
PERFORMANCE CHART
60 H.P.
6" MOTOR**



STGS. MODEL TRIM MAX. LOAD	60 H.P.				
	8 6HH-7V 4.515" 112%	9 6HH-7V 4.25 102%	10 6MM-8V 4.75" 106%	12 6LH-7V 4.5" 109%	13 6LH-6V 4.515" 111%
T.D.H					
280					
300					
320					
340					
360					
380					
400	425	425	360		
420	410	400	355		
440	400	370	350		
460	385	350	345		
480	370	325	340		
500	335	300	335		
520	300	250	332	300	
540	250	200	327	290	
560	200	150	324	280	
600	175	100	320	270	
640	150	0	290	260	
680	90		255	250	260
720	0		220	235	250
760			180	220	240
800			130	200	230
840			80	170	220
880			0	0	210
920					195
960					180
1000					0
1050					
1100					
1200					
1300					
1400					
1500					
1600					

6-in Bowl



WOLF SUBMERSIBLE 6LO-6MO 6" BOWL PERFORMANCE CHART 5 H.P. and 7-1/2 H.P. 6" MOTOR

Right Pump. Right Now.®

6-in Open Bowls

STGS. MODEL TRIM MAX. LOAD	5 H.P.				7-1/2 H.P.			
	1 6MO240 .550" 105%	1 6MO280 .875" 118%	2 6LO120 .250" 116%	3 6LO90 .150" 117%	2 6LO160 .400" 105%	3 6LO120 .250" 114%	4 6LO100 .188" 118%	5 6LO80 .130" 112%
T.D.H								
40	318	361	216					
50	283	315	206					
60	240	259	195	161	266	216		
70	146	170	184	155	253	209		
80	0	0	173	149	239	202	180	
90			161	142	226	195	176	
100			149	135	208	188	171	
110			137	128	191	181	166	
120			123	121	173	173	161	149
130			106	113	159	165	156	144
140			0	105	141	158	150	140
150				97	103	149	145	137
160				88	0	141	139	134
170				78		132	133	128
180				66		123	127	124
190				50		112	121	120
200				0		99	115	116
210						0	108	109
220							101	103
230							93	96
240							85	91
250							74	87
260							51	80
270							0	71
280								63
290								54
300								45
310								0
320								
330								

**WOLF SUBMERSIBLE 6LO-6MO 6" BOWL
PERFORMANCE CHART
10 H.P.
6" MOTOR**



STGS. MODEL TRIM MAX. LOAD	10 H.P.					
	2 6MO240 .550" 103%	2 6MO280 .875" 118%	2 6LO180 .500" 100%	4 6LO120 .250" 112%	5 6LO100 .188" 110%	6 6LO90 .150" 115%
T.D.H						
60		360				
70	425	340	360			
80	370	335	330			
90	300	325	320			
100	150	320	310			
110	75	280	300	260		
120	0	255	280	250		
130		200	255	240		
140		160	200	225		
150		80	160	210		
160		0	120	190		
170			80	170		
180			0	0		
190					180	
200					175	
210					170	
220					165	
230					155	
240					145	
250					130	
260					125	
270					80	
280					0	110
290						105
300						100
310						95
320						90
330						85
340						80
350						70
360						60
370						50
380						25
390						0
400						

6-in Open Bowls



Right Pump. Right Now.®

WOLF SUBMERSIBLE 6LO-6MO 6" BOWL PERFORMANCE CHART 15 H.P. 6" MOTOR

6-in Open Bowls

STGS. MODEL TRIM MAX. LOAD	15 H.P.					
	3 6MO240 .550" 100%	3 6MO280 .875" 115%	4 6LO160 .400" 105%	6 6LO120 .250" 112%	8 6LO100 .188" 118%	9 6LO90 .150" 115%
T.D.H						
100						
110						
120	322	360	263	216		
130	312	346	258	213		
140	300	332	252	210		
150	286	315	246	207		
160	270	297	240	203	180	
170	253	278	234	199	178	
180	232	256	228	195	176	161
190	210	232	220	193	174	159
200	181	204	212	190	172	157
210	148	168	205	186	170	154
220	0	124	191	182	167	152
230		0	180	178	164	150
240			173	174	161	149
250			165	169	158	147
260			159	165	156	145
270			153	161	153	143
280			141	157	151	140
290			128	153	148	137
300			103	149	145	135
310			0	144	142	131
320				139	139	128
340				131	134	124
360				121	128	120
380				112	122	115
400				88	115	110
420				0	108	105
440					100	99
460					92	93
480					84	88
500					74	80
520					60	72
540					0	65
560						58
580						45
600						0

**WOLF SUBMERSIBLE 6LO-6MO 6" BOWL
PERFORMANCE CHART
20 H.P.
6" MOTOR**



20 H.P.							
STGS. MODEL TRIM MAX. LOAD	4 6MO240 .550" 100%	4 6MO280 .875" 115%	4 6LO180 .500" 100%	6 6LO140 .375" 113%	8 6LO120 .250" 112%	10 6LO100 .188" 111%	12 6LO90 .150" 115%
T.D.H							
100							
120			300				
140			288	260			
160	323	360	272	257	216		
180	307	340	257	253	211		
200	286	315	238	241	206	180	167
220	262	287	220	234	200	177	164
240	232	256	200	228	195	174	161
260	198	218	181	213	190	170	158
280	148	168	160	205	185	166	154
300	0	0	131	197	180	161	152
320			0	179	174	156	149
340				169	168	153	146
360				163	162	149	143
380				148	155	144	139
400				137	148	139	135
420				129	139	134	132
440				93	131	130	128
460				0	126	125	124
480					121	120	120
500					114	115	116
520					107	109	112
540					95	104	109
560					0	98	105
580						91	101
600						84	97
620						76	92
640						68	88
660						50	84
680						0	79
700							72
720							65
740							58
760							50
780							30
800							0

6-in Open Bowls



Right Pump. Right Now.®

WOLF SUBMERSIBLE 6LO-6MO 6" BOWL PERFORMANCE CHART 25 H.P 6" MOTOR

6-in Open Bowls

		25 H.P.						
STGS. MODEL TRIM MAX. LOAD		5 6MO240 .550" 100%	5 6MO280 .875" 115%	5 6LO180 .500" 102%	7 6LO160 .400" 110%	10 6LO120 .250" 112%	12 6LO100 .188" 106%	15 6LO90 .150" 115%
T.D.H								
200		323	360	272		216		
220		309	343	257		212		
240		293	324	245		208	157	
260		277	304	230		203	155	
280		257	282	215	230	198	152	
300		232	256	200	224	195	149	
320		204	241	181	219	192	146	
340		168	191	160	209	188	144	
360		116	145	131	199	182	141	
380		0	72	100	190	178	138	
400			0	0	180	174	135	
420					170	169	132	
440					161	165	129	
460					155	160	125	
480					141	154	122	
500					120	148	118	135
520					100	143	114	132
540					50	138	111	130
560					0	133	107	127
580						127	103	124
600						121	98	122
620						116	94	120
640						110	89	116
660						101	84	113
680						93	77	109
700						0	70	105
720							64	103
740							58	100
760							49	98
780							35	94
800							0	90
850								82
900								65
950								44
1000								0

**WOLF SUBMERSIBLE 6LO-6MO 6" BOWL
PERFORMANCE CHART
30 H.P.
6" MOTOR**



STGS. MODEL TRIM MAX. LOAD	30 H.P.						
	6 6MO240 .550" 100%	6 6MO280 .875" 115%	7 6MO240 .550" 117%	8 6LO160 .500" 105%	9 6LO140 .375" 113%	12 6LO120 .250" 112%	16 6LO100 .188" 118%
T.D.H							
220							
240	322	360	340	263		216	
260	312	346	331	258	253	213	
280	300	332	322	252	249	210	
300	286	315	314	246	245	207	
320	270	297	303	240	240	203	180
340	253	278	292	234	232	199	178
360	232	256	280	228	228	195	176
380	210	232	265	220	220	193	174
400	181	204	250	208	213	190	172
420	148	168	233	205	204	186	170
440	0	124	216	190	197	182	167
460		0	192	189	190	178	164
480			164	172	184	174	161
500			127	167	178	169	158
520			0	155	170	165	156
540				150	163	161	153
560				141	157	157	151
580				128	148	153	148
600				103	140	149	145
620				0	129	144	142
640					107	139	139
660					93	135	136
680					75	131	134
700					0	126	131
720						121	128
740						117	125
760						112	122
780						100	119
800						88	115
850						68	89
900						0	79
950							68
1000							51
1050							33
1100							0

6-in Open Bowls



Right Pump. Right Now.®

WOLF SUBMERSIBLE 6LO-6MO 6" BOWL PERFORMANCE CHART 40 H.P. 6" MOTOR

6-in Open Bowls

		40 H.P.						
STGS. MODEL TRIM MAX. LOAD		7 6MO280 .875" 100%	8 6MO240 .550" 100%	8 6MO280 .875" 115%	9 6MO240 .550" 113%	9 6LO180 .500" 113%	11 6LO160 .400" 109%	16** 6LO120 .250" 112%
T.D.H	** - Requires Ductile Iron Intermediate Bowls							
320		336	323	360	336	285	266	216
340		321	315	350	330	278	260	214
360		305	307	340	323	272	254	211
380		290	296	328	316	264	249	209
400		272	286	315	308	257	246	206
420		255	274	301	300	249	242	203
440		236	262	287	291	238	239	200
460		212	247	272	281	231	231	198
480		184	232	256	270	220	228	195
500		152	215	237	260	115	226	192
520		107	198	218	248	207	218	190
540		0	173	193	233	200	210	187
560			148	168	220	190	199	185
580			128	156	201	181	196	183
600			0	0	184	170	191	180
620					160	160	186	177
640					130	145	178	174
660					0	131	173	171
680						110	169	168
700						90	161	165
720						0	155	162
740							144	158
760							134	155
780							121	151
800							103	148
850							0	145
900								136
950								127
1000								117
1050								102
1100								86
1150								60
1200								0

**WOLF SUBMERSIBLE 6LO-6MO 6" BOWL
PERFORMANCE CHART
50 H.P. and 60 H.P.
6" MOTOR**



STGS. MODEL TRIM MAX. LOAD	50 H.P.					60 H.P.			
	10 6MO240 .550" 100%	10 6MO280 .875" 115%	11 6MO240 .550" 110%	11 6LO180 .500" 110%	14 6LO160 0.400" 111%	12 6MO240 .550" 100%	12 6MO280 .875" 115%	13 6MO240 .550" 108%	13 6LO180 .500" 108%
T.D.H									
400	323	360							
420	316	351							
440	309	343	322	272					
460	301	334	317	269					
480	293	324	312	264		322	360		
500	285	314	304	257		317	353		
520	277	304	296	250		312	346	323	272
540	267	293	288	238		306	339	318	268
560	257	282	282	235	235	300	332	313	264
580	244	269	274	229	232	293	324	308	257
600	232	256	265	220	228	286	315	302	250
620	218	249	256	114	226	278	306	296	243
640	204	241	244	207	220	270	297	289	238
660	186	216	233	200	215	262	288	282	231
680	168	191	221	196	210	253	278	275	224
700	142	168	208	189	205	243	267	268	219
720	116	145	192	181	199	232	256	260	215
740	0	108	177	172	194	221	244	252	210
760		72	158	163	191	210	232	243	204
780		0	132	150	184	195	218	233	200
800			100	142	179	181	204	223	194
820			0	131	173	165	186	212	188
840				110	170	148	168	200	181
860				90	164	124	146	188	171
880				0	159	0	124	172	165
900					154		95	156	160
920					150		52	136	149
940					146		0	110	138
960					143			0	131
980					139				120
1000					121				100
1020					112				80
1040					103				0
1060					70				
1080					50				
1100					0				

6-in Open Bowls

**WOLF SUBMERSIBLE 7" BOWL
 PERFORMANCE CHART
 15 H.P. and 20 H.P.
 6" Hitachi Motor**

STGS. MODEL TRIM MAX. LOAD	15 H.P.		20 H.P.	
	1 7CE8V 5.25 113%	2 7CE5V 4.75 113%	1 7CE8V 5.00 113%	2 7CE5V 5.25 115%
T.D.H				
90	610		610	
95	595		595	
100	570	420	570	
105	550	410	550	
110	520	400	520	
115	450	390	450	
120	380	385	380	
125	320	375	320	
130	0	360	0	
135		350		
140		335		450
145		320		432
150		310		425
155		290		409
160		270		400
165		250		391
170		220		385
175		180		370
180		160		360
185		130		348
190		90		335
195		45		315
200		0		300
210				250
220				170
230				90
240				0

7-in Bowls
7C

**WOLF SUBMERSIBLE 7" BOWL
PERFORMANCE CHART
30 H.P. and 40 H.P.
6" Hitachi Motor**



STGS. MODEL TRIM MAX. LOAD	30 H.P.		40 H.P.	
	2 7CE8V 5.00 113%	4 7CE5V 4.75 106%	2 7CE8V 5.25 100%	4 7CE5V 5.25 111%
T.D.H				
160	323	360		
170	316	351		
180	309	343	610	
190	301	334	595	
200	293	324	570	
210	285	314	550	
220	277	304	520	
230	267	293	450	
240	257	282	380	
250	244	269	320	
260	232	256	0	
270	218	249		
280	204	241		440
290	186	216		435
300	168	191		430
310	142	168		417
320	116	145		410
330	0	108		395
340		72		380
350		0		370
360				360
370				345
380				330
390				315
400				300
420				360
440				180
460				100
480				0

7-in Bowls
7C

**WOLF SUBMERSIBLE 7" BOWL
 PERFORMANCE CHART
 50 H.P.
 6" Hitachi Motor**

STGS. MODEL TRIM MAX. LOAD	50 H.P.		
	3 7CE8V 5.00 100%	6 7CE5V 4.75 102%	5 7CE5V 5.25 110%
T.D.H			
240	580		
250	575		
260	560		
270	540		
280	525		
290	490		
300	470	420	
310	445	415	
320	380	405	
330	340	400	
340	345	395	
345	0	391	
350		388	450
375		372	430
400		350	400
425		330	390
450		310	360
475		275	330
500		245	290
525		195	250
550		142	180
575		85	100
600		0	40
625			0

7-in Bowls
7C

**WOLF SUBMERSIBLE 7" BOWL
PERFORMANCE CHART
60 H.P.
6" Hitachi Motor**



STGS. MODEL TRIM MAX. LOAD	60 H.P.				
	3 7CE8V 5.25 100%	4 7CE8V 5.00 111%	5 7CE8V 4.50 100%	8 7CE5V 4.75 113%	6 7CE5V 5.25 110%
T.D.H					
270	610				
285	595				
300	570				
315	550				
330	520	575	510		
345	450	565	485		
350	430	560	480		
355	410	550	470		
360	380	540	460		
365	360	534	450		
370	340	522	440		
375	320	515	430		
380	322	510	423		
385	320	500	416		
390	0	490	400		
395		480	395		
400		470	390	420	
405		455	380	418	
410		444	372	415	
415		434	365	412	
420		420	358	410	440
425		401	350	407	438
430		381	335	405	436
435		359	320	403	434
440		340	310	400	430
445		341	297	398	428
450		343	290	396	427
455		345	285	394	426
460		0	280	392	425
465			279	390	422
470			275	388	418
475			0	386	414
480				385	410
500				370	400
520				360	380
540				347	360
560				335	340
580				326	320
600				310	300
640				270	230
680				220	120
720				160	0
760				90	
800				0	

7-in Bowls
7C

**WOLF SUBMERSIBLE 7" BOWL
 PERFORMANCE CHART
 75 H.P.
 8" Hitachi Motor**

STGS. MODEL TRIM MAX. LOAD	75 H.P.			
	4 7CE8V 5.25 107%	5 7CE8V 5 110%	6 7CE8V 4.5 100%	7 7CE5V 5.25 113%
T.D.H				
360	610			
380	595			
400	570	580	495	
420	550	575	480	
440	520	560	465	
460	450	520	440	
480	380	500	390	
500	320	470	370	440
520	0	430	325	428
540		365	290	412
550		340	285	406
560		335	280	400
570		0	0	395
575				387
600				380
625				360
650				340
675				320
700				300
725				250
750				200
775				160
800				90
825				0

7-in Bowls
7C

**WOLF SUBMERSIBLE 7" BOWL
PERFORMANCE CHART
100 H.P.
8" Hitachi Motor**



STGS. MODEL TRIM MAX. LOAD	100 H.P.				
	5 7CE8V 5.25 100%	7 7CE8V 5 117%	9 7CE8V 4.5 108%	9** 7CE5V 5.25 109%	13** 7CE5V 4.75 111%

T.D.H	** - Requires Ductile Iron Intermediate Bowls				
450	610				
475	595				
500	570				
525	550				
550	520	580			
575	450	575	520		
600	380	570	500		
625	320	540	480	450	
650	0	510	450	435	420
675		490	430	425	415
700		470	410	415	410
725		400	390	400	390
750		370	340	390	380
775		340	310	375	375
800		0	290	365	370
825			285	350	360
850			0	340	350
875				320	345
900				300	340
925				375	330
950				245	320
975				200	310
1000				160	290
1025				90	270
1050				0	250
1075					235
1100					220
1125					200
1150					180
1175					160
1200					125
1225					90
1250					85
1275					80
1300					0

7-in Bowls
7C



Right Pump. Right Now.®

WOLF SUBMERSIBLE 7" BOWL PERFORMANCE CHART 125 H.P. and 150 H.P. 8" Hitachi Motor

	125 H.P.			150 H.P.		
	STGS. MODEL TRIM MAX. LOAD	5 7CE8V 5.25 112%	7** 7CE8V 5 107%	11** 7CE5V 5.25 106%	8** 7CE8V 5.25 107%	10** 7CE8V 5 111%

** - Requires Ductile Iron Intermediate Bowls

7-in Bowls
7C

T.D.H						
625	610					
650	595	585				
675	585	570				
700	570	555				
725	540	540		610		
750	510	505		600		
775	480	485	445	585		
800	450	470	435	570	580	
825	400	440	425	550	575	
850	360	415	415	353	570	
875	320	345	400	520	555	
900	0	346	392	490	540	
925		0	385	445	252	
950			375	400	510	
975			360	360	490	450
1000			350	320	470	440
1025			340	300	445	430
1050			330	0	420	425
1075			320		380	418
1100			300		340	410
1125			275		335	400
1150			250		0	393
1175			215			388
1200			170			385
1225			150			371
1250			125			360
1275			100			350
1300			50			340
1325			0			335
1350						328
1375						318
1400						300
1425						280
1450						265
1475						250
1500						230
1525						200
1550						170
1575						140
1600						90
1625						85
1650						80
1675						0

**WOLF SUBMERSIBLE 7MH 7" BOWL
PERFORMANCE CHART
10 H.P., 15 H.P., 20 H.P. and 25 H.P.
6" Motor**



STGS. MODEL TRIM MAX. LOAD	10 H.P.	15 H.P.	20 H.P.	25 H.P.		
	4 7CE8V 5.25 107%	4 7CE8V 5.25 107%	4 7CE8V 5.25 107%	2 7MH7V 5.5" 100%	3 7MM5V 5.25" 111%	4 7MM5V 5.0" 112%
T.D.H						
30						
40	550					
50	500					
60	425					
70	250	500		800		600
80	100	450	550	750		584
90	0	400	525	700		563
100		350	500	650		550
110		300	475	580	600	530
120		250	450	500	575	520
130		175	430	400	550	510
140		100	410	300	525	500
150		50	400	200	500	481
160		0	325	100	475	460
170			280	0	450	450
180			250		425	425
190			200		400	400
200			150		350	360
210			100		300	300
220			70		250	275
230			50		160	260
240			0		100	250
250					80	189
260					40	164
270					0	132
280						100
290						80
300						40
310						0
320						

7-in Bowls

**WOLF SUBMERSIBLE 7MH 7" BOWL
PERFORMANCE CHART
30 H.P. and 40 H.P.
6" Motor**

STGS. MODEL TRIM MAX. LOAD	30 H.P.		40 H.P.	
	2 7MH7V 5.75" 116%	5 7MM5V 5.0" 116%	5 7MM5V 5.25" 115%	6 7MM5V 5.0" 105%
T.D.H				
90		600		
100		580		
110	800	572		
120	775	563		
130	750	550		
140	650	541		
150	570	532		
160	500	519		550
170	400	500		540
180	300	480		535
190	100	473	600	515
200	0	462	575	500
210		450	560	486
220		429	550	477
230		419	530	465
240		400	515	457
250		361	500	450
260		342	491	439
270		324	472	430
280		302	465	415
290		275	450	400
300		250	431	380
310		230	418	360
320		210	400	341
330		160	379	310
340		130	341	290
350		100	302	269
360		75	275	250
370		60	250	234
380		30	200	219
390		0	150	190
400			100	140
420			60	100
440			0	80
460				60
480				0
500				

7-in Bowls

**WOLF SUBMERSIBLE 7MH 7" BOWL
PERFORMANCE CHART
50 H.P. and 60 H.P.
6" Motor**



STGS. MODEL TRIM MAX. LOAD	50 H.P.			60 H.P.			
	3 7MH7V 5.75" 105%	6 7MM5V 5.25" 111%	8 7MM5V 5.0" 112%	5 7MM5V 5.50" 99%	7 7MM5V 5.25" 107%	5 7MH7V 5.5" 104%	9 7MM5V 5.0" 108%
T.D.H							
160							
180	775						
200	700		550			750	
220	600	600	535			725	
240	500	575	520			700	550
260	350	550	510		600	650	530
280	250	525	500	600	575	580	515
300	0	500	480	550	550	500	500
320		475	465	525	535	460	487
340		450	450	500	515	370	471
360		425	425	450	500	300	459
380		400	400	400	475	200	450
400		365	360	360	450	90	430
420		286	330	290	425	0	415
440		250	300	250	400		400
460		176	275	200	360		380
480		100	250	150	310		340
500		80	225	100	280		300
520		40	190	0	250		270
540		0	145		200		250
560			100		150		230
580			80		100		180
600			40		50		140
620			0		0		100
640							80
660							60
680							40
700							0
720							

7-in Bowls

**WOLF SUBMERSIBLE 7MH 7" BOWL
PERFORMANCE CHART
75 H.P. and 100 H.P.
8" Motor**

STGS. MODEL TRIM MAX. LOAD	75 H.P.			100 H.P.		
	7 7MM5V 5.5" 111%	6 7MH7V 5.5" 100%	9 7MM5V 5.25" 111%	6 7MH7V 5.75" 105%	9** 7MM5V 5.5" 107%	12** 7MM5V 5.25" 111%
T.D.H	** - Requires Ductile Iron Intermediate Bowls					
200						
220		800				
240		775				
260		750				
280		700				
300		650				
320		580		800		
340		540	600	750		
360		500	580	700		
380		450	560	600		600
400	600	400	540	500		575
420	550	350	520	300	580	550
440	530	300	510	100	540	525
460	515	200	500	0	500	500
480	500	100	480		480	480
500	470	0	460		460	472
520	440		450		450	464
540	400		425		425	459
560	360		400		400	450
580	300		360		380	439
600	280		300		350	421
640	240		280		310	400
680	100		240		270	380
720	0		130		250	350
760			80		150	300
800			0		100	250
840					40	150
880					0	100
920						80
960						60
1000						0
1040						

7-in Bowls

WOLF SUBMERSIBLE 7MH 7" BOWL PERFORMANCE CHART 125 H.P. and 150 H.P. 8" Motor



	125 H.P.				150 H.P.		
	11** 7MM5V 5.5" 105%	12** 7MM5V 5.5" 114%	8 7MH7V 5.75" 112%	14** 7MM5V 5.25" 103%	9** 7MH7V 5.75" 105%	13** 7MM5V 5.5" 103%	14** 7MM5V 5.5" 111%
STGS. MODEL TRIM MAX. LOAD							

T.D.H.	** - Requires Ductile Iron Intermediate Bowls						
400							
440			800				
480			750				
520			700	600	800		
560			650	575	750		
600			575	550	700		
640	580		500	530	640		
680	550	600	400	515	575		
720	500	565	300	500	500	600	
760	480	530	100	480	400	575	
800	450	300	0	460	320	550	600
840	420	475		430	280	525	575
880	380	450		400	0	500	550
920	310	420		360		475	525
960	280	380		310		450	500
1000	240	320		280		400	475
1040	200	280		250		325	450
1080	150	250		220		250	400
1120	100	180		180		200	360
1160	0	120		100		175	320
1200		100		50		150	275
1240		0		0		125	250
1280						100	175
1320						50	150
1360						0	125
1400							100
1440							50
1480							0
1520							

7-in Bowls



Right Pump. Right Now.®

WOLF SUBMERSIBLE 8L-8M 8" BOWL PERFORMANCE CHART 10 H.P. and 15 H.P. 6" Motor

STGS. MODEL TRIM MAX. LOAD	10 H.P.			15 H.P.		
	1 8MM-5V 5.5" 107%	1 8LL-8V 5.5" 105%	1 8LL-4V 6.0" 100%	1 8MM-5V 6" 102%	1 8LL-8V 6" 100%	1 8LM-8V 6" 114%
T.D.H						
40	640					
50	575					
60	500	500	450	700		
70	450	475	405	640		
80	350	425	325	575		
90	250	350	275	500	494	546
100	0	200	200	450	444	494
110		0	150	250	400	434
120			100	0	350	300
130			50		204	200
140			0		0	0
150						
160						
170						
180						
190						
200						
210						
220						
230						
240						
250						
260						
270						

8-in Bowls

WOLF SUBMERSIBLE 8L-8M 8" BOWL PERFORMANCE CHART 20 H.P. and 25 H.P. 6" Motor



STGS. MODEL TRIM MAX. LOAD	20 H.P.						25 H.P.			
	1 8MM-7V 5.5" 100%	1 8LL-8V 6.45" 97%	1 8LM-8V 6.45" 108%	2 8MM-5V 5.5" 105%	2 8LL-8V 5.5" 105%	2 8LL-4V 6.0" 100%	1 8MM-7V 6" 104%	2 8MM-5V 5.75" 103%	2 8LL-4V 6.45" 110%	3 8LL-4V 5.75" 108%
T.D.H										
40										
50										
60	850									
70	775									
80	660			640			850	750		
90	550			600			800	724		
100	412			560			760	700		
110	0		550	530		450	650	674		
120		500	507	500	500	445	518	648		
130		425	450	475	475	425	0	619		
140		350	340	450	450	406		587		450
150		200	200	400	425	382		554		425
160		0	0	310	400	365		520		410
170				275	375	344		480	450	405
180				250	350	320		440	425	390
190				100	300	275		392	405	375
200				0	225	270		345	378	350
210					200	241		288	346	333
220					0	150		218	325	325
230						160		142	295	305
240						142		0	275	294
250						105			235	275
260						63			200	261
270						0			175	230
280									150	215
290									140	200
300									130	175
310									120	150
320									0	145
330										140
340										130
350										120
360										0
370										
370										

8-in Bowls

**WOLF SUBMERSIBLE 8L-8M 8" BOWL
PERFORMANCE CHART
30 H.P.
6" Motor**

30 H.P.

STGS. MODEL TRIM MAX. LOAD	1 8MM-7V 6.45" 113%	2 8MM-5V 6" 101%	2 8LM-8V 6" 113%	3 8MM-5V 5.5" 105%	3 8LL-4V 6.0" 100%
-------------------------------------	------------------------------	---------------------------	---------------------------	-----------------------------	-----------------------------

8-in Bowls

T.D.H					
100					
110				640	
120	850	700		620	
130	800	660		600	
140	650	640		583	
150	350	610		649	
160	300	580		535	
170	0	540		516	456
180		500	550	500	445
190		455	525	470	433
200		400	505	455	405
210		360	480	425	400
220		290	440	400	381
230		250	405	380	361
240		200	300	350	350
250		0	250	300	325
260			200	275	310
270			0	250	290
280				200	275
290				150	256
300				0	225
310					200
320					175
330					150
340					141
350					132
360					125
370					120
380					88
390					63
400					30
420					0
440					

**WOLF SUBMERSIBLE 8L-8M 8" BOWL
PERFORMANCE CHART
40 H.P.
6" Motor**



STGS. MODEL TRIM MAX. LOAD	40 H.P.			
	1 8MM-7V 6.45" 113%	2 8MM-5V 6" 101%	2 8LM-8V 6" 113%	3 8MM-5V 5.5" 105%
T.D.H				
160				
180	700			
200	650			
220	620	550		450
240	590	507		445
260	541	435		425
270	500	391	500	410
280	471	402	482	406
290	455	305	462	396
300	425	190	446	382
310	370	0	428	374
320	330		420	365
330	298		387	347
340	250		362	325
350	220		340	310
360	200		312	299
370	0		282	283
380			246	275
390			204	261
400			156	243
410			0	222
420				200
430				190
440				171
450				150
460				146
470				140
480				130
490				123
500				105
520				63
540				0
560				

8-in Bowls



WOLF SUBMERSIBLE 8L-8M 8" BOWL PERFORMANCE CHART 50 H.P. and 60 H.P. 6" Motor

Right Pump. Right Now.®

STGS. MODEL TRIM MAX. LOAD	50 H.P.					60 H.P.				
	2 8MM-7V 6" 104%	3 8MM-5V 6.125" 110%	4 8LL-4V 6.45" 110%	5 8LL-8V 5.5" 109%	5 8LL-4V 6.0" 100%	2 8MM-7V 6.45" 114%	3 8MM-5V 6.375" 113%	3 8LM-8V 6.45" 109%	4 8MM-5V 6" 102%	6 8LL-4V 6.0" 100%
T.D.H										
140										
160	850									
180	810									
200	770	720								
220	675	690								
240	500	660				850			700	
260	0	620				770	736		670	
280		560				625	696		640	
300		520		500	445	369	658		620	
320		440		481	430	0	600		575	
340		360	450	465	410		530	550	545	450
360		280	425	449	400		480	515	500	429
380		160	405	430	390		420	500	455	411
400		0	385	400	365		320	441	425	405
420			342	396	341		240	400	390	392
440			325	372	325		100	390	335	372
460			300	344	301		0	200	250	349
480			275	310	281			0	100	335
500			245	271	241				0	325
520			200	228	200					310
540			151	183	174					300
560			100	0	150					275
580			86		142					254
600			74		131					231
620			59		115					210
640			0		80					190
660					43					171
680					0					142
700										131
720										118
740										99
760										81
780										63
800										30
820										0

8-in Bowls

WOLF SUBMERSIBLE 8L-8M 8" BOWL PERFORMANCE CHART 75 H.P. and 100 H.P. 8" Motor



STGS. MODEL TRIM MAX. LOAD	75 H.P.				100 H.P.				
	3 8MM-7V 6" 104%	4 8LL-8V 6.45" 102%	5 8MM-5V 6" 102%	5 8LL-8V 6" 100%	3 8MM-7V 6.45" 102%	4 8MM-7V 6" 104%	5** 8MM-5V 6.45" 117%	5 8LM-8V 6.45" 109%	7** 8MM-5V 6.0" 106%
T.D.H	** - Requires Ductile Iron Intermediate Bowls								
220									
240	700								
260	650								
280	620	550		450					
300	590	507		445					
320	541	435		425		850			
340	500	391	500	410		835			
360	471	402	482	406	850	820			
380	455	305	462	396	800	800			
400	425	190	446	382	750	770			
420	370	0	428	374	650	720			
440	330		420	365	500	675			690
460	298		387	347	350	560			675
480	250		362	325	200	500			655
500	220		340	310	0	350			640
520	200		312	299		0	700		618
540	0		282	283			670		590
560			246	275			640		575
580			204	261			610	550	560
600			156	243			572	531	540
620			0	222			532	510	522
640				200			500	500	500
660				190			455	465	476
680				171			360	430	448
700				150			300	395	400
720				146			250	300	361
740				140			225	268	321
760				130			200	236	294
780				123			180	200	268
800				105			0	0	250
820				63					240
840				0					210
860									190
880									0
900									

8-in Bowls



Right Pump. Right Now.®

WOLF SUBMERSIBLE 9" and 10" BOWL PERFORMANCE CHART 40 H.P., 50 H.P. and 60 H.P. 6" Hitachi Motor

STGS. MODEL TRIM MAX. LOAD	40 H.P.		50 H.P.		60 H.P.	
	1 9CE5V 6.88 98%	1 10LL5V 7.85 93%	1 9CE8V 6.88 114%	1 10LL8V 7.85 100%	1 10MM6V 7.85 103%	2 9CE5V 6.38 98%
T.D.H						
130	1000					
140	920					
150	840					
160	760					
170	680		1075		1100	
180	600	650	1000		1050	1000
190	400	600	900		1000	975
200	300	550	800	800	900	940
210	200	533	600	750	800	900
220	0	475	400	655	690	870
230		390	0	600	400	840
240		200		500	0	800
250		0		250		760
260				0		700
270						650
280						600
290						530
300						470
310						435
320						400
330						340
340						260
350						200
360						180
370						150
380						0
390						

9 and 10 inch Bowls

**WOLF SUBMERSIBLE 9" and 10" BOWL
PERFORMANCE CHART
75 H.P. and 100 H.P.
8" Hitachi Motor**



STGS. MODEL TRIM MAX. LOAD	75 H.P.		100 H.P.		
	2 10LL5V 7.85 99%	2 9CE5V 6.88 104%	2 9CE8V 6.88 114%	2 10LL8V 7.85 100	3** 10LL5V 7.85 111%
T.D.H	** - Requires Ductile Iron Intermediate Bowls				
200					
220					
240		1000			
260		940			
280		880			
300		840			
320		750			
340		670	1075		
360	650	600	1000		
380	600	400	900		
400	565	300	800	800	
420	530	200	600	740	
440	470	0	400	655	
460	310		0	600	
480	200			500	
500	0			250	
520				0	
540					650
560					625
580					600
600					560
620					533
640					500
660					450
680					400
700					300
720					200
740					180
760					0
780					

9 and 10 inch Bowls

**WOLF SUBMERSIBLE 9" and 10" BOWL
PERFORMANCE CHART
125 H.P. and 150 H.P.
8" Hitachi Motor**

STGS. MODEL TRIM MAX. LOAD	125 H.P.		150 H.P.		
	2 10MM8V 7.3 99%	2 10MM6V 7.85 99%	4** 9CE5V 6.88 104%	3** 10LL8V 7.85 100%	4** 10LL5V 7.85 99%
T.D.H	** - Requires Ductile Iron Intermediate Bowls				
220					
240	1350				
260	1250				
280	1190				
300	1125				
320	1020				
340	970	1100			
360	500	1050			
380	0	1000			
400		900			
420		800			
440		700			
460		400			
480		0			
500			1000		
540			920		
580			840	800	
620			760	750	
660			690	675	
700			610	600	650
740			575	500	625
780			400	0	600
820			250		533
860			180		500
900			0		350
940					200
980					170
1020					0

9 and 10 inch Bowls

Credit Terms and Payments

GENERAL

Credit terms are subject to the approval of the Credit Department. The Credit Department will do everything possible to assist our valued customers.

CREDIT LINES

Most customers will have a line of credit established through the use of any or a combination of the following:

- Financial statement analysis
- Dunn & Bradstreet rating and payment record or Manufacturers Clearing House records.
- Bank references
- Trade references
- Other references or measure, if necessary.

PAYMENT TERMS

All items shipped are subject to the terms as stated on the face of the invoice. The due date is to be calculated from the invoice date.

DISPOSITION OF ORDERS

Payment arrangements for past due balances must be made with the Credit Department. We retain the right to suspend shipments until an equitable payment agreement has been reached.

INVOICE ADJUSTMENT

In order to maintain the account in a current status, all invoices should be paid by the due date. Pending adjustments should be deducted on the remittance, with an explanation for the deduction attached to the remittance advice.

Return Goods - New Products

GENERAL

This policy outlines the procedures for material returned for credit to assist in a prompt, accurate credit.

QUALIFICATION

All products returned in like-new condition are subject to inspection. Products must be securely packaged to reach the destination without damage.

A notice will be mailed to the customer when returned products are received. Unauthorized or unacceptable returns will be scrapped if the customer does not reply about disposition within 30 days of the notice.

RETURN PROCEDURE

Products may be returned if:

- Prior written consent of the Customer Service Manager or National Sales Manager.
- Transportation costs are paid by the purchaser.
- The normal restocking charge is 20% of the net invoice or \$25.00 minimum.
- Product returned does not exceed 10% of previous year's net purchases.

The following materials are not returnable for credit:

- Special items manufactured to order.
- Obsolete items not carried in inventory.
- Items shipped one year or more prior to date of request for permission to return.

MISTAKES - SHIPPED IN ERROR

If a mistake is made by:

- Wolf Pump - Customer must advise Wolf within 30 days. A credit will be issued for all shipping and handling expenses for return.
- Customer - Returns will be accepted if shipped back prepaid and subject to 20% restocking charge, authorization and routing instructions.

Warranty

Wolf Pumps warrants to the original consumer of the products (if manufacturer's) that the products will be free from defects in material and workmanship for the warranty period of one year from the date of installation.

Our warranty will not apply to any product that has been subject to negligence, misapplication, improper installation or maintenance.

Buyer's only remedy and Wolf Pumps' only duty is to repair or replace defective products (at Wolf Pumps' choice). For avoidance of doubt, Wolf Pumps' warranty liability shall not exceed the total cost of the product. Buyer agrees to pay all labor and shipping charges associated with this warranty and to request warranty service through the installing dealer as soon as a problem is discovered. If warranty service is requested more than 30 days after the warranty period has ended, it will not be honored. Wolf Pumps reserves the right to inspect all warranty claim products prior to authorizing credit or replacement.

WOLF PUMPS SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, OR CONTINGENT DAMAGES WHATSOEVER.

THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESSED WARRANTIES. IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL NOT EXTEND BEYOND THE WARRANTY PERIOD PROVIDED HERIN.

Certain states do not permit the exclusion or limitation of incidental or consequential damages or the placing of limitations on the duration of an implied warranty, therefore, the limitations or exclusions herein may not apply. This warranty sets forth specific legal rights and obligations, however, additional rights may exist, which may vary from state to state.

Neither Company nor its suppliers shall be liable, whether in contract or in tort or under any other legal theory, for loss of use, revenue or profit, or for cost of capital or of substitute use or performance, or for incidental, indirect, or special or consequential damages, or for any other loss or cost of similar type, or for claims by Purchaser for damages of Purchaser's customers. Likewise, Company shall not under any circumstances be liable for the fault, negligence, or wrongful acts of Purchaser or Purchaser's employees, or Purchaser other contractors or suppliers.

**WOLF PUMPS
PO Box 490
Abernathy, TX 79311-0490**



Right Pump. Right Now.®

PO Box 490
18014 N. I-27 Hwy.
ABERNATHY, TX 79311

(800) 886-2606 (806)298-2514
FAX: (806) 298-2114

Email: sales@wolfpumps.com
www.wolfpumps.com

Freight and Shipping Policy

FREIGHT TERMS AND CONDITIONS

The term F.O.B. (Freight on Board) will mean the following for all orders shipped from the factory or the distribution centers:

- F.O.B. Shipping Point - Without regard to who pays any freight charges, the risk of loss lies with the customer. Wolf Pump will always ship F.O.B. shipping point unless stipulated otherwise by the Customer Service Manager or National Sales Manager.
• F.O.B. Destination - Without regard to who pays any freight charges, Wolf Pump assumes risk of loss until goods are delivered at the designated destination.

Note that payment of freight charges has been separated from the risk of loss. This is incumbent upon the purchasing party to make certain all shipments leaving the factory or the distribution center as "F.O.B. Shipping Point" are adequately insured, and that proper inspections, etc. are effected upon delivery of goods. Unless otherwise noted on quote or order confirmation, freight charges will be prepaid and added to the invoice.

Payment of freight charges will fall into one of the following classifications depending upon circumstances regardless of the F.O.B. option specified.

- Pre-paid (PPD) - Wolf Pump pays all freight charges for orders classified PPD. Examples are stock orders meeting the minimum qualifying amounts or special orders where Wolf Pump assumes payment responsibility.
• Pre-paid and Added to Invoice (PPA) - Wolf Pump pays the freight charges upon shipment. However, the charges will be included on the invoice for the items shipped and the customer will then reimburse Wolf Pump.
• Collect (COL) - Wolf Pump will not pay any freight charges for the shipment. The receiving party will pay the charges when the goods are delivered.

SHIPMENT ROUTING

Prepaid shipments will be routed via contract carriers. Collect shipments will be routed via contract carriers unless otherwise specified by customer. Routing must be specified at time of order submission. Best service and volume discount will be obtained if the selection of carrier is left to Wolf Pump Distribution Services. Routing requests are also limited by the capabilities and limitations of the various modes of transportation. All transit times are approximations.

INSURANCE

Common carriers are obligated to assume responsibility for goods they carry. The dollar limit varies by the carrier. For example: UPS orders greater than \$100.00 are not covered (they are a small package carrier) unless we declare the value when shipping.

F.O.B. Origin (Common Carrier) - The common carrier assumes responsibility for the goods he transports and customers must recover damages from the carrier.

LOST SHIPMENTS

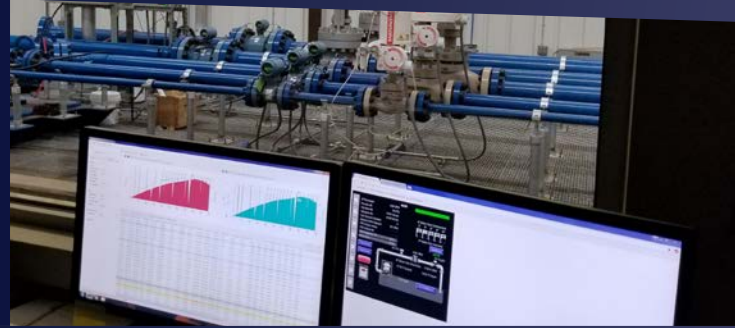
Wolf Pump's responsibility on all surface and air freight shipments extends to actual shipping of the order. Tracing or follow up is the responsibility of the customer and the carrier. Nevertheless, you may always expect our full cooperation in helping to locate lost material. After allowing a reasonable amount of time for delivery, contact the Customer Service Department for tracing assistance.

- Truck Shipment - Wolf Pump will provide you with the pro number, tracer number and details for the customer to trace the shipments through the carrier at the destination.
• Air Freight and Air Express - Wolf Pump will provide the waybill number and details for tracing through the carrier at the destination.
• UPS - Wolf Pump will initiate tracers through UPS. Tracers normally require thirty (30) days.

Company Policies

TESTING *Tested here for your success out there*

- Pumps tested from 230V single phase to 6600V 3phase
- Testing includes vibration analysis, phase imbalance and stabilized motor temperature
- Remote testing is available, allowing customers to view their pumps during the test process, from anywhere in the world
- Every pump (up to 500HP) is wet-tested before it leaves the factory, ensuring every pump works the first time, every time.



- Skilled sales team to size and quote product needs quickly
- Committed to carrying inventory for the entire season
- Expert machinists and assemblers provide quality, custom pumps fast



Right Pump. Right Now. *What you need, when you need it.*

DOE Compliance

PUMP MODEL	Impeller Dia.	P.E.I.
5LL5V	4.125"	0.89
5LL8V	4.125"	0.87
5ML6V	4.515"	0.99
5MM6V	4.515"	0.93
5MM8V	4.515"	0.91
5MH6V	4.515"	0.98

PUMP MODEL	Impeller Diameter	P.E.I.
5MH7V	4.515"	0.96
5HH7V	4.125"	0.93
5HX7V	4.515"	0.87
6LL6V	4.515"	0.93
6LM6V	4.515"	0.88
6LM8V	4.515"	0.88

PUMP MODEL	Impeller Diameter	P.E.I.
6LH6V	4.515"	0.93
6LH7V	4.515"	0.91
6MM8V	4.75"	0.87
6HH7V	4.515"	0.99
6LH7V-SS	4.515"	0.96
6LM6V-SS	4.515"	0.92



Right Pump. Right Now.®



As a family-owned, American company, born in the most abrasive, deep well water conditions of west Texas, Wolf focuses on each customer to build perfectly matched pumps to their exact requirements.

With our expertise, world-class testing, speed of delivery and personal attention, Wolf delivers durable, custom pump solutions when and where you need them.

PO Box 490
18014 N I-27 Hwy.
Abernathy, TX 79311
800-886-2606
WolfPumps.com

WOLF™ 
CUSTOMIZED PUMPS
Right Pump. Right Now.®