



# ITT

## RED JACKET WATER PRODUCTS Residential Water Systems

### 1/2 HP Grizzly Submersible Pumps – Available in 2- and 3-Wire

Motor	1/2 HP					1/2 HP					1/2 HP					1/2 HP					1/2 HP				
Pump End	6G17					8G12					12G8					12G9					20G5				
Discharge Pressure	20#	30#	40#	50#	60#	20#	30#	40#	50#	60#	20#	30#	40#	50#	60#	20#	30#	40#	50#	60#	20#	30#	40#	50#	60#
0																									
20			7.8	7.4	7.0		10.1	9.6	9.0	8.6	13.9	13.2	12.4	11.5	10.2	14.1	13.7	13.1	12.1	10.9	21.6	19.5	16.8	13.6	7.4
40		7.9	7.5	7.0	6.6	10.1	9.7	9.1	8.6	8.2	13.3	12.5	11.6	10.4	8.8	13.8	13.2	12.3	11.1	9.8	19.8	17.2	14.1	8.7	
60		7.5	7.1	6.7	6.2	9.8	9.2	8.7	8.3	7.7	12.6	11.7	10.6	9.0	7.3	13.3	12.4	11.3	10.0	8.7	17.5	14.6	9.8		
80		7.2	6.7	6.3	5.8	9.2	8.7	8.3	7.8	7.1	11.9	10.7	9.2	7.6	5.5	12.5	11.4	10.1	8.9	7.5	15.0	10.7			
100	7.2	6.8	6.3	5.7	5.4	8.8	8.4	7.9	7.2	6.3	10.9	9.4	7.8	5.9		11.6	10.3	9.0	7.7	5.8	11.5				
120	6.8	6.4	6.0	5.5	5.0	8.4	8.0	7.3	6.4	5.3	9.6	8.0	6.2			10.5	9.2	7.9	6.1	2.7					
140	6.5	6.0	5.5	5.0	4.5	8.1	7.4	6.5	5.6	4.7	8.2	6.5	3.1			9.4	8.1	6.4	3.4						
160	6.1	5.6	5.1	4.6	4.0	7.5	6.7	5.7	4.8	3.6	6.8	3.8				8.2	6.7	3.9							
180	5.7	5.2	4.7	4.1	3.4	6.8	5.9	4.9	3.8		4.4					6.9	4.4								
200	5.3	4.7	4.2	3.5	2.8	6.0	5.1	4.0	1.8							4.9									
220	4.8	4.2	3.6	2.9	2.0	5.2	4.2	2.3																	
240	4.3	3.7	3.0	2.1	1.2	4.3	2.6																		
260	3.8	3.1	2.3	1.3		3.0																			
280	3.2	2.4	1.5																						
300	2.5	1.0																							
320	1.7																								
340																									
360																									
380																									
400																									
420																									
440																									
460																									
480																									
500																									
520																									
540																									
560																									
580																									
600																									
620																									
640																									
660																									
680																									
700																									
720																									
740																									
Shutoff PSI	175					143					104					115					71				
Best Efficiency	5 GPM					7 GPM					10 GPM					10 GPM					18 GPM				