



# e-GS

35GS, 45GS, 65GS, 85GS

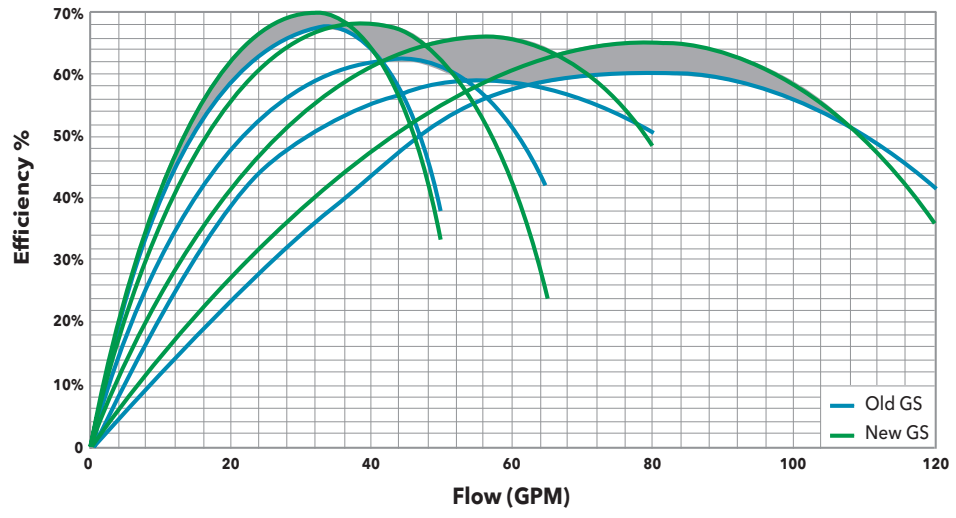
STAINLESS STEEL SUBMERSIBLE PUMP FOR 4" AND LARGER WELLS, 60 HZ, 1-10 HP



## FEATURES

- Innovative, Proven Hydraulics
- Up to 13% Efficiency Improvement
- Fewer models, same hydraulic coverage.
- Premium Stainless Steel casing, motor adapter, discharge head
- Built-in Stainless Steel check valve
- Convenient Serviceability
- Superior Sand Handling

## EFFICIENCY: Current GS High Capacity vs. New e-GS High Capacity



## e for Efficiency

The complete e-GS High Capacity series has been designed with high efficiency hydraulics, allowing performance and efficiency values that are positioned to meet future federal efficiency standards in 2020.

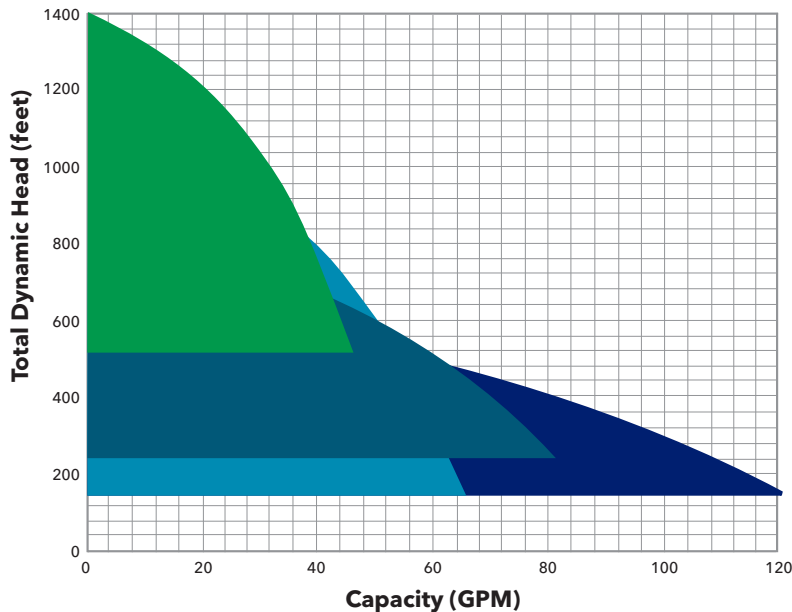
e-GS HC Model	e-GS HC EFFICIENCY	Competitor A	Competitor B
35GS	70%	65%	58%
45GS	69%	64%	59%
65GS	66%	57%	58%
85GS	65%	52%	58%



## WATER END DATA

Series	Model	Required HP	Stages	Water End	
				Length (in)	Weight (lbs)
35GS	35GS10	1	6	14.2	8
	35GS15	1.5	8	16.6	9
	35GS20	2	10	19.1	10
	35GS30	3	14	24.0	13
	35GS50	5	23	36.4	20
	35GS75	7.5	36	53.0	28
	35GS100	10	46	65.2	34
45GS	45GS15	1.5	5	12.9	8
	45GS20	2	7	15.4	9
	45GS30	3	10	19.0	10
	45GS50	5	17	27.7	15
	45GS75	7.5	25	38.9	21
	45GS100	10	34	50.6	27
65GS	65GS15	1.5	6	19.1	10
	65GS20	2	7	21.2	11
	65GS30	3	10	27.4	12
	65GS50	5	16	41.2	18
	65GS75	7.5	26	62.3	35
	65GS100	10	33	76.8	42
85GS	85GS30	3	8	29.4	13
	85GS50	5	14	42.8	18
	85GS75	7.5	21	63.8	35
	85GS100	10	27	79.9	41

## PERFORMANCE RANGE CURVE



## PART NUMBER CROSS REFERENCE

Previous GS High Capacity Part Number	New e-GS High Capacity Part Number
33GS10	35GS10
33GS15	35GS15
33GS20	35GS20
33GS30	35GS30
33GS50	35GS50
33GS75	35GS75
33GS100	35GS100
40GS15	45GS15
40GS20	45GS20
40GS30	45GS30
40GS50	45GS50
40GS75	45GS75
–	45GS100
55GS15	65GS15
55GS20	65GS20
55GS30	65GS30
55GS50	65GS50
55GS75	65GS75
55GS100	65GS100
60GS15	65GS15
60GS20	65GS20
60GS30	65GS30
60GS50	65GS50
60GS75	65GS75
75GS30	85GS30
75GS50	85GS50
75GS75	85GS75
75GS100	85GS100
80GS30	85GS30
80GS50	85GS50
80GS75	85GS75

\* Determined using best efficiency point, see curves for more detail



Xylem Inc.  
 2881 East Bayard Street Ext., Seneca Falls, NY 13148  
 Phone: (866) 325-4210 • Fax: (888) 322-5877  
[www.gouldswatertechnology.com](http://www.gouldswatertechnology.com)

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