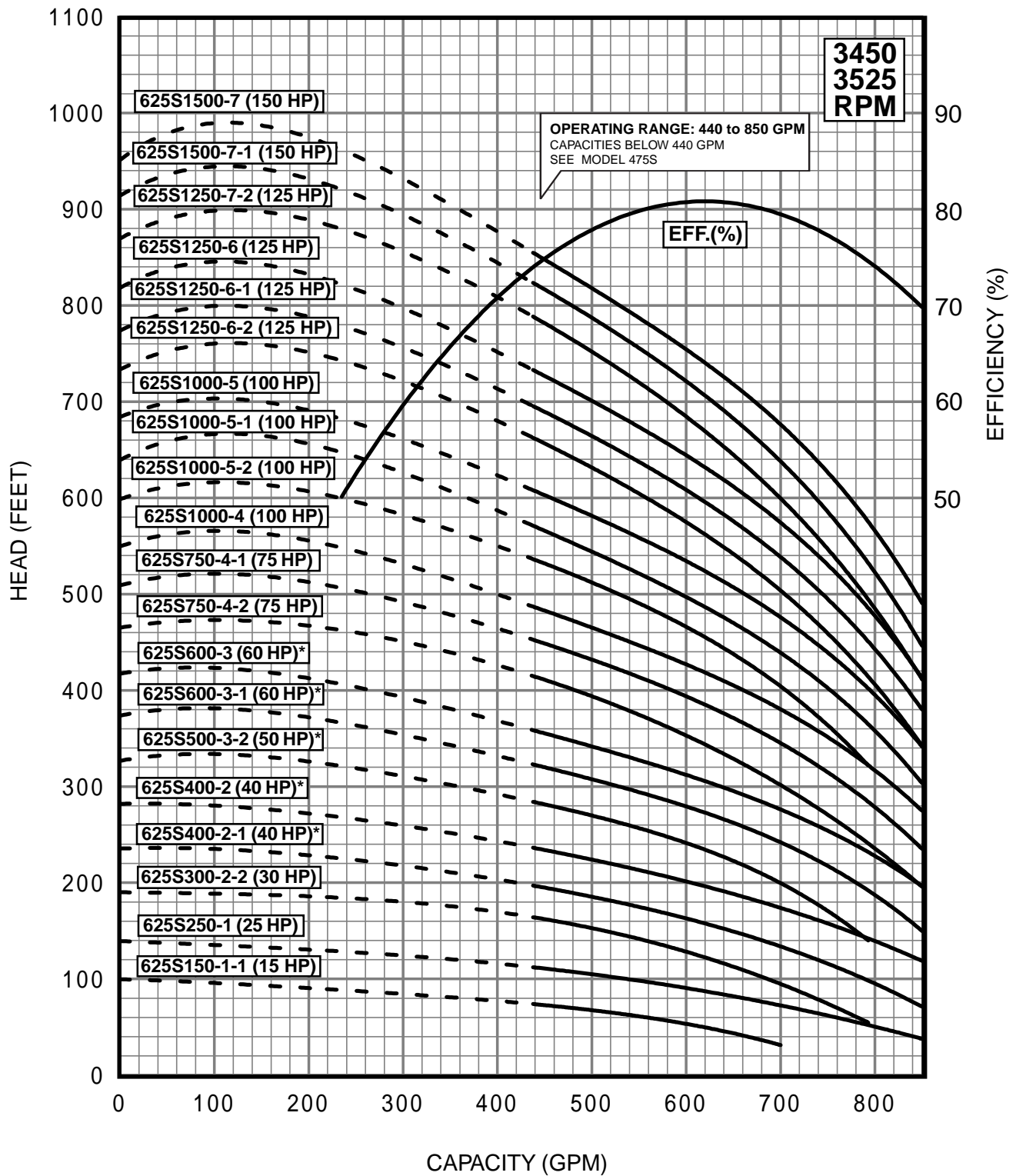


Model 625S 625 GPM Performance Curves

FLOW RANGE: 440 - 850 GPM

OUTLET SIZE: 6" NPT

NOMINAL DIA. 10"



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
 6" MOTOR STANDARD, 15-60 HP/3450 RPM.
 8" MOTOR STANDARD, 75-150 HP/3525 RPM.
 * Alternate motor sizes available.

Performance conforms to ISO 2548 Annex B
 @ 10 ft. min. submergence.



DIMENSIONS AND WEIGHTS

MODEL NO.	FIG.	HP	MOTOR SIZE	DISCH. SIZE	DIMENSIONS IN INCHES					APPROX. SHIP WT.
					A	B	C	D	E	
625S150-1-1	A	15	6"	6" NPT	49.4	28	21.4	5.7	8.3	190
625S250-1	A	25	6"	6" NPT	54.5	33.1	21.4	5.7	8.3	212
625S300-2-2	A	30	6"	6" NPT	63.2	35.7	27.5	5.7	8.3	236
625S400-2-1*	A	40	6"	6" NPT	68.3	40.8	27.5	5.7	8.3	247
625S400-2*	A	40	6"	6" NPT	68.3	40.8	27.5	5.7	8.3	260
625S500-3-2*	A	50	6"	6" NPT	94.5	57.8	36.7	5.7	8.4	356
625S600-3-1*	A	60	6"	6" NPT	78.5	41.8	36.7	7.5	8.4	387
625S600-3*	A	60	6"	6" NPT	84.1	47.4	36.7	7.5	8.4	387
625S750-4-2	A	75	8"	6" NPT	86.4	47.4	39.0	7.5	8.6	492
625S750-4-1	A	75	8"	6" NPT	86.4	47.4	39.0	7.5	8.6	492
625S1000-4	A	100	8"	6" NPT	93.9	54.9	39.0	7.5	8.6	569
625S1000-5-2	A	100	8"	6" NPT	100.0	54.9	45.1	7.5	8.6	591
625S1000-5-1	A	100	8"	6" NPT	100.0	54.9	45.1	7.5	8.6	591
625S1000-5	A	100	8"	6" NPT	100.0	54.9	45.1	7.5	8.6	591
625S1250-6-2	A	125	8"	6" NPT	121.4	68.8	52.6	7.5	8.6	785
625S1250-6-1	A	125	8"	6" NPT	121.4	68.8	52.6	7.5	8.6	785
625S1250-6	A	125	8"	6" NPT	121.4	68.8	52.6	7.7	8.6	785
625S1250-7-2	A	125	8"	6" NPT	127.6	68.8	58.8	7.7	8.6	789
625S1500-7-1	A	150	8"	6" NPT	136.6	77.8	58.8	7.7	8.6	881
625S1500-7	A	150	8"	6" NPT	136.6	77.8	58.8	7.7	8.6	881

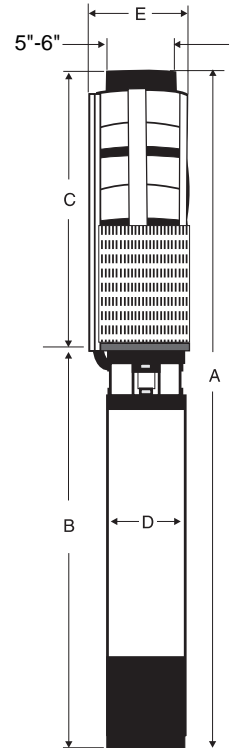


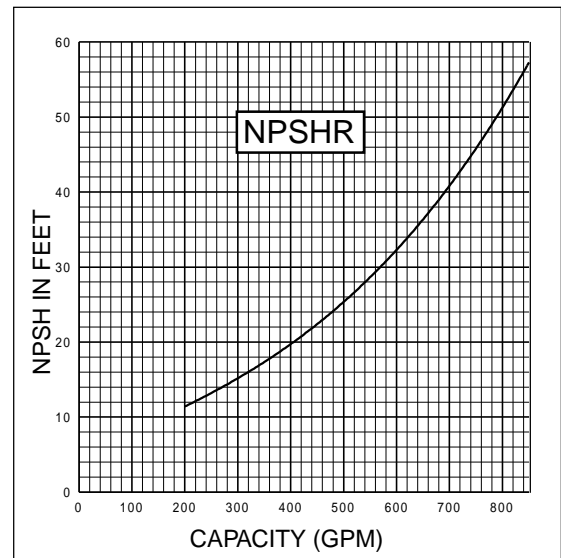
Fig. A

NOTES: All models suitable for use in 8" wells unless otherwise noted.
Weights include pump end with motor in lbs.
*Alternate motor sizes available.

MATERIALS OF CONSTRUCTION

Check Valve Housing	304 Stainless Steel
Check Valve	304 Stainless Steel
Diffuser Chamber	304 Stainless Steel
Split Cone Nut	304 Stainless Steel
Split Cone	304 Stainless Steel
Impeller	304 Stainless Steel
Suction Interconnector	304 Stainless Steel
Inlet Screen	304 Stainless Steel
Straps	304 Stainless Steel
Cable Guard	304 Stainless Steel
Coupling	329/416 Stainless Steel
Coupling Key	302/304 Stainless Steel
Pump Shaft	431 Stainless Steel
Intermediate Bearings	NBR
Impeller Seal Ring	NBR/304 Stainless Steel
Check Valve Seat	NBR/316 Stainless Steel
Top/Lower Bearing	NBR/316 Stainless Steel
Upthrust Disc	Carbon/Graphite HY22
Check Valve Spring	301 Stainless Steel

NOTES: Specifications are subject to change without notice.



GRUNDFOS

GRUNDFOS PUMPS CORPORATION • 3131 N. Business Park Avenue • Fresno, CA • 93727
Customer Service Centers: Allentown, PA • Fresno, CA
Phone (800) 333-1366 • FAX (800) 333-1363
Canada: Oakville, Ontario • Mexico: Apodaca, N.L.

LSP-TL-1625 Rev.8/98
PRINTED IN USA