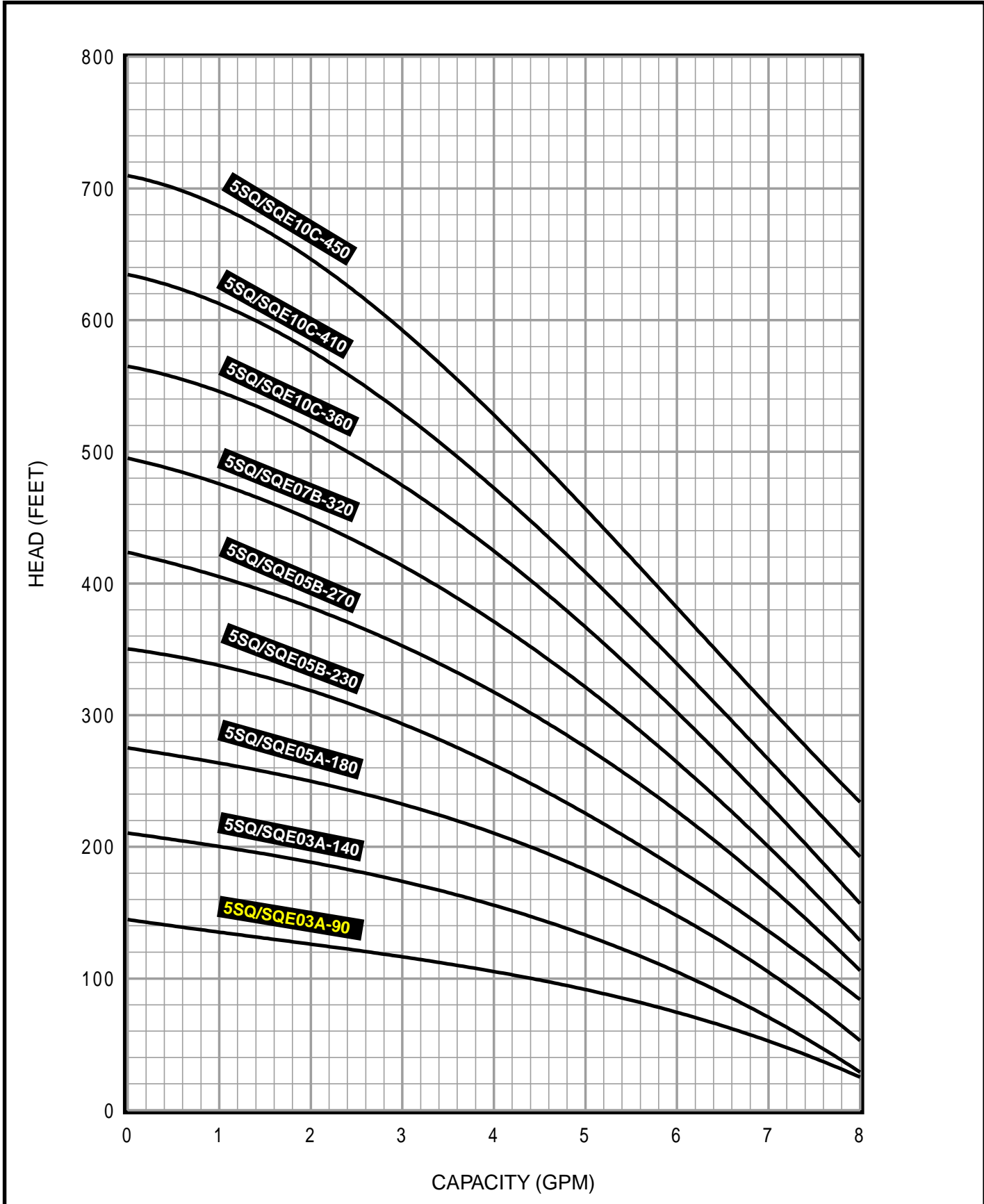


FLOW RANGE: 1.5 - 8 GPM

OUTLET SIZE: 1" NPT

NOMINAL DIA. 3"



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

PERFORMANCE CONFORMS TO ISO 2548 ANNEX B.

DIMENSIONS AND WEIGHTS

MODEL NO.	FIG.	HP	MOTOR SIZE	DISCH. SIZE	DIMENSIONS IN INCHES					APPROX. SHIP WT.
					A	B	C	D	E	
5SQ/SQE03A-90	A	1/3 A	3"	1" NPT	30.4	19.8	10.6	2.6	2.9	12
5SQ/SQE03A-140	A	1/3 A	3"	1" NPT	30.4	19.8	10.6	2.6	2.9	12
5SQ/SQE05A-180	A	1/2 A	3"	1" NPT	31.5	19.8	11.6	2.6	2.9	12
5SQ/SQE05B-230	A	1/2 B	3"	1" NPT	33.6	19.8	13.7	2.6	2.9	13
5SQ/SQE05B-270	A	1/2 B	3"	1" NPT	33.6	19.8	13.7	2.6	2.9	13
5SQ/SQE07B-320	A	3/4 B	3"	1" NPT	34.6	19.8	14.8	2.6	2.9	13
5SQ/SQE10C-360	A	1 C	3"	1" NPT	38.2	21.3	16.9	2.6	2.9	16
5SQ/SQE10C-410	A	1 C	3"	1" NPT	38.2	21.3	16.9	2.6	2.9	16
5SQ/SQE10C-450	A	1 C	3"	1" NPT	39.3	21.3	18.0	2.6	2.9	16

NOTES: All models suitable for use in 3" wells, unless otherwise noted.
Weights include pump end with motor in lbs.

MATERIALS OF CONSTRUCTION

COMPONENT	SPLINED SHAFT
Valve Casing	Polyamide
Discharge Chamber	304 Stainless Steel
Valve Guide	Polyamide
Valve Spring	316LN Stainless Steel
Valve Cone	Polyamide
Valve Seat	NBR Rubber
O-ring	NBR Rubber
Lock ring	310 Stainless Steel
Top Bearing	NBR Rubber
Top Chamber	Polyamide
Guide Vanes	Polyamide
Impeller	Polyamide w/tungsten carbide bearings
Bottom Chamber	Polyamide
Neck Ring	Polyamide
Bearing	Ceramic
Suction Interconnector	Polyamide
Ring	304 Stainless Steel
Pump Sleeve	304 Stainless Steel
Cone for pressure equalization	Polyamide
Spacer	Polyamide
Sand Trap	316 Stainless Steel
Shaft w/coupling	304 Stainless Steel
Cable Guard	304 Stainless Steel

NOTES: Specifications subject to change without notice.

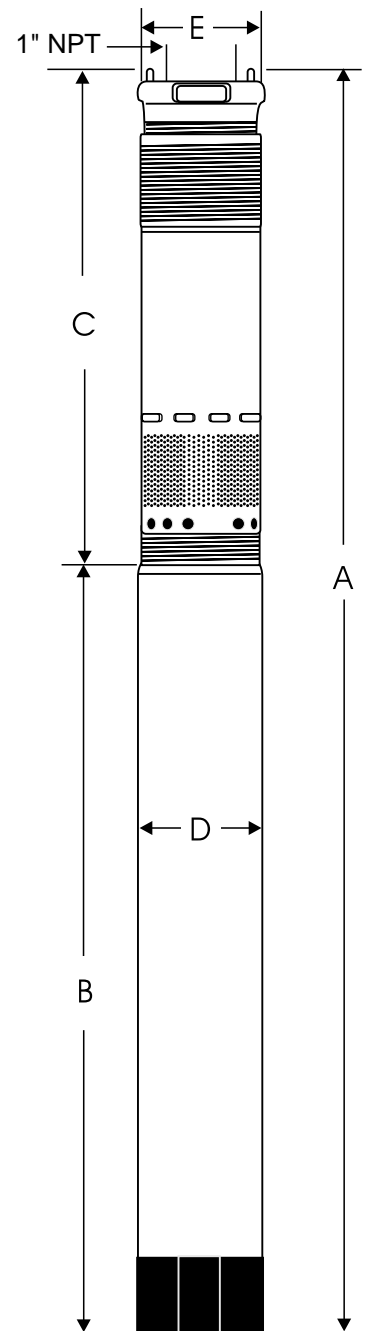


Fig. A