

# PERFORMANCE CURVE

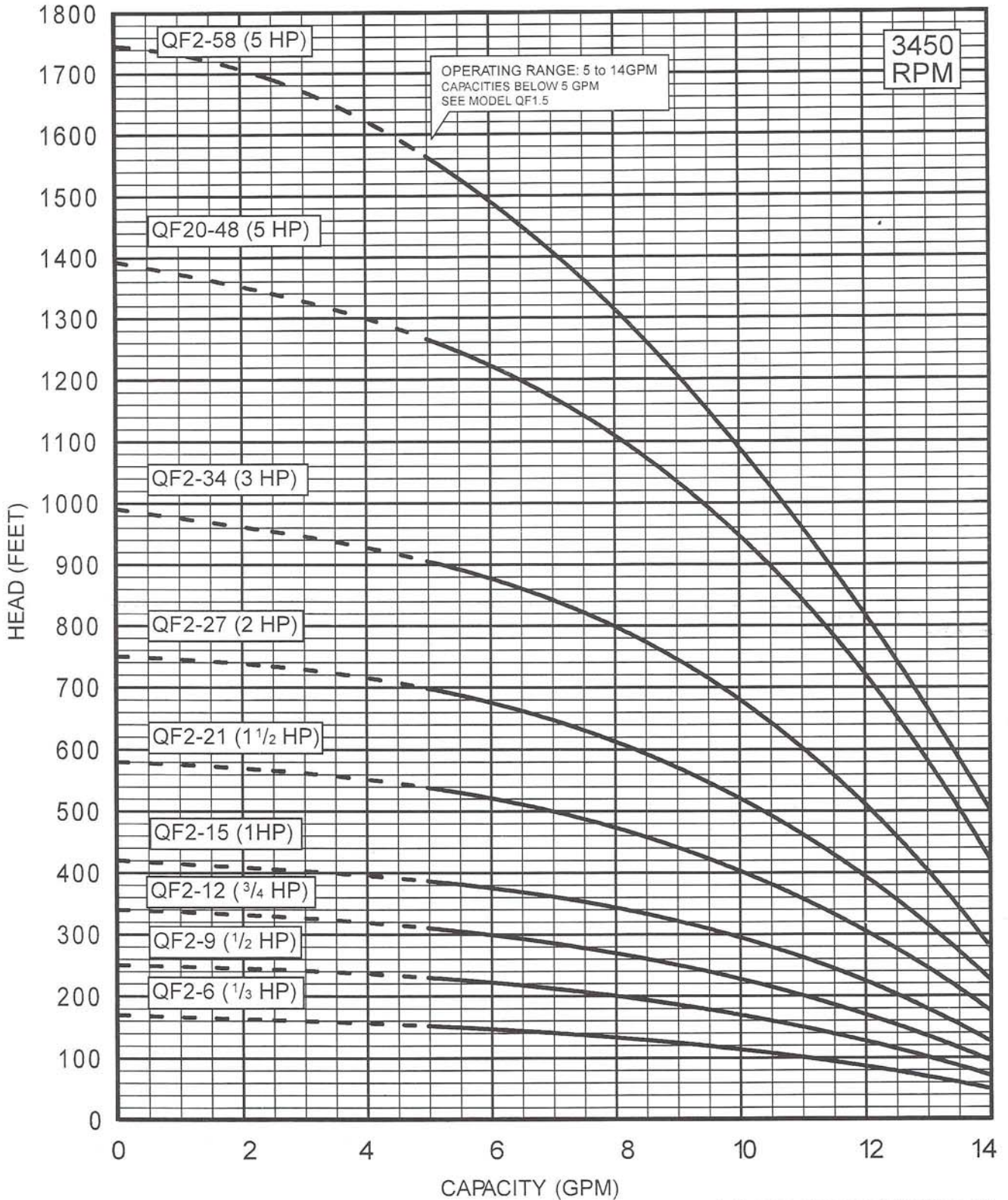
## 10 GPM

## MODEL QF 2

FLOW RANGE: 5 -14 GPM

OUTLET SIZE: 1 1/4" NPT

NOMINAL DIA. 4"



3450 RPM

OPERATING RANGE: 5 to 14GPM  
CAPACITIES BELOW 5 GPM  
SEE MODEL QF1.5

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.  
4" MOTOR STANDARD, 3450 RPM.

Performance conforms to ISO 9906 annex A  
@ 2 ft. min. submergence.

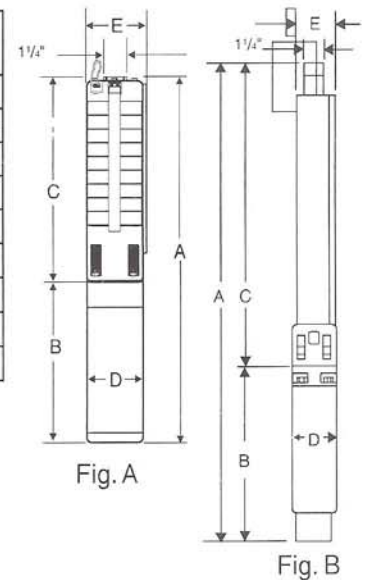
DIMENSIONS AND WEIGHTS

MODEL NO.	FIG.	HP	MOTOR SIZE	DISCH. SIZE	DIMENSIONS IN INCHES					APPROX. SHIP WT.
					A	B	C	D	E	
QF 2-6	A	1/3	4"	1 1/4" NPT	19.9	8.8	11.1	3.8	3.9	26
QF 2-9	A	1/2	4"	1 1/4" NPT	23.0	9.5	13.5	3.8	3.9	29
QF 2-12	A	3/4	4"	1 1/4" NPT	26.7	10.7	16.0	3.8	3.9	32
QF 2-15	A	1	4"	1 1/4" NPT	30.3	11.8	18.5	3.8	3.9	34
QF 2-21	A	1 1/2	4"	1 1/4" NPT	37.1	13.6	23.5	3.8	3.9	44
QF 2-27	A	2	4"	1 1/4" NPT	43.5	15.1	28.4	3.8	3.9	49
QF 2-34	A	3	4"	1 1/4" NPT	54.7	20.6	34.1	3.8	3.9	83
QF 2-48	A	5	4"	1 1/4" NPT	71.3	23.6	47.7	3.8	3.9	115
QF 2-58*	B	5	4"	1 1/4" MPT	88.2	23.6	64.5	3.8	4.3	142

NOTES: All models suitable for use in 4" wells, unless otherwise noted.

Weights include pump end with motor in lbs.

\* Built into sleeve 1 1/4" MPT discharge, 5" min. well dia.



MATERIALS OF CONSTRUCTION

COMPONENT	SPLINED SHAFT (6-27 Stgs.)	CYLINDRICAL SHAFT (34-48 Stgs.)	DEEP SET (58 Stgs.)
Check Valve Housing	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Check Valve	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Diffuser Chamber	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Impeller	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Suction Interconnector	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Inlet Screen	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Pump Shaft	316 Stainless Steel	304 Stainless Steel	316 Stainless Steel
Straps	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Cable Guard	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Priming Inducer	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Coupling	316 Stainless Steel	316 Stainless Steel	316 Stainless Steel
Check Valve Seat	NBR	NBR	NBR
Top Bearing	NBR	NBR	NBR
Impeller Seal Ring	NBR/PBT	NBR/PPS	NBR/PPS
Intermediate Bearings	NBR	NBR	NBR
Shaft Washer	Not Required	LCP	LCP
Split Cone	Not Required	304 Stainless Steel	304 Stainless Steel
Split Cone Nut	Not Required	304 Stainless Steel	304 Stainless Steel
Sleeve	Not Required	Not Required	304 Stainless Steel
Sleeve Flange	Not Required	Not Required	Zincless Bronze*

NOTES: Specifications subject to change without notice.

\* Stainless Steel option available.