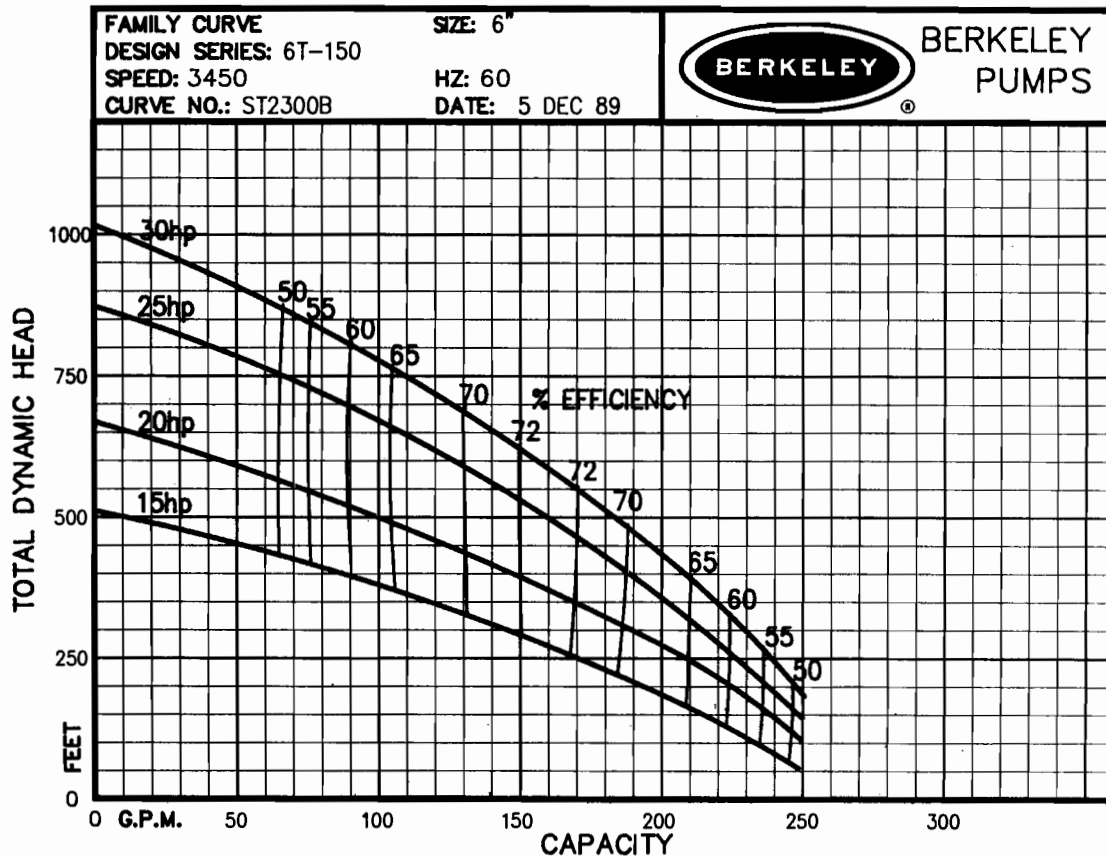


Submersible Turbine Model 6T-150

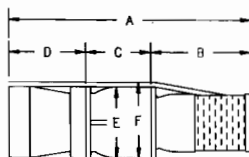


Specifications

LIQUID END WEIGHTS

DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	55.5	15-30	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	19.1	ALL	ALL

OUTLINE DIMENSIONS



- A- ONE STAGE LIQUID END LENGTH
- B- SUCTION CONNECTION LENGTH
- C- STAGE LENGTH
- D- DISCHARGE CONNECTION LENGTH
- E- BOWL DIAMETER
- F- DIAMETER ACROSS LEAD GUARD

CURVE No. ST2300B

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 5.76 Sq. In.
THRUST CONSTANT K 2.04 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
30	M04238	15	4.53" @ 42" (3.94")
25	M04238	13	4.53" @ 42" (3.94")
20	M04238	10	4.53" @ 42" (3.94")
15	S39543	8	4.44" @ 46" (3.81")

BOWL DATA

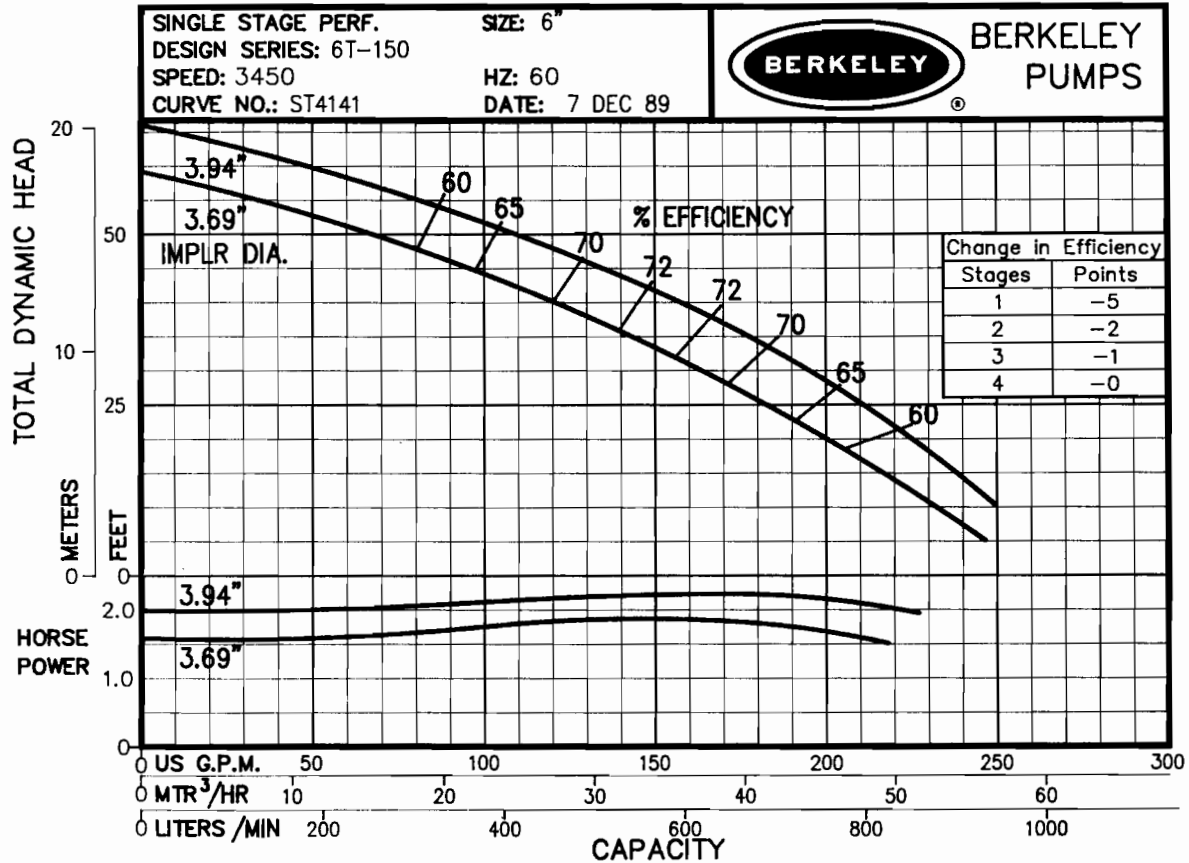
BOWL No. M04461 PUMP SHAFT Dia. 1"
TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
4" NPT (Male)

NOTE: For each additional stage add 'C'

A	B	C	D	E	F	HP RATING	MOTOR FLANGE
19.63	11.00	5.00	3.63	5.38	5.81	15-30	6"

REVISED 15 May 90

Submersible Turbine Model 6T-150



Specifications

LIQUID END WEIGHTS

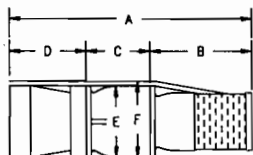
DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	55.50	5-30	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	19.10	ALL	ALL

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 5.76 Sq. In.
 THRUST CONSTANT K 2.04 Lbs./Ft of HEAD.

IMPELLER No.	IMPELLER Dia.
M04238	4.53" @ 42" (3.94")

OUTLINE DIMENSIONS



- A- ONE STAGE LIQUID END LENGTH
- B- SUCTION CONNECTION LENGTH
- C- STAGE LENGTH
- D- DISCHARGE CONNECTION LENGTH
- E- BOWL DIAMETER
- F- DIAMETER ACROSS LEAD GUARD

BOWL DATA

BOWL No. M04461 PUMP SHAFT Dia. 1"
 TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
4" NPT (Male)
 MAX. PRESSURE: 580 psi ; * MAX. HP RATING: 60

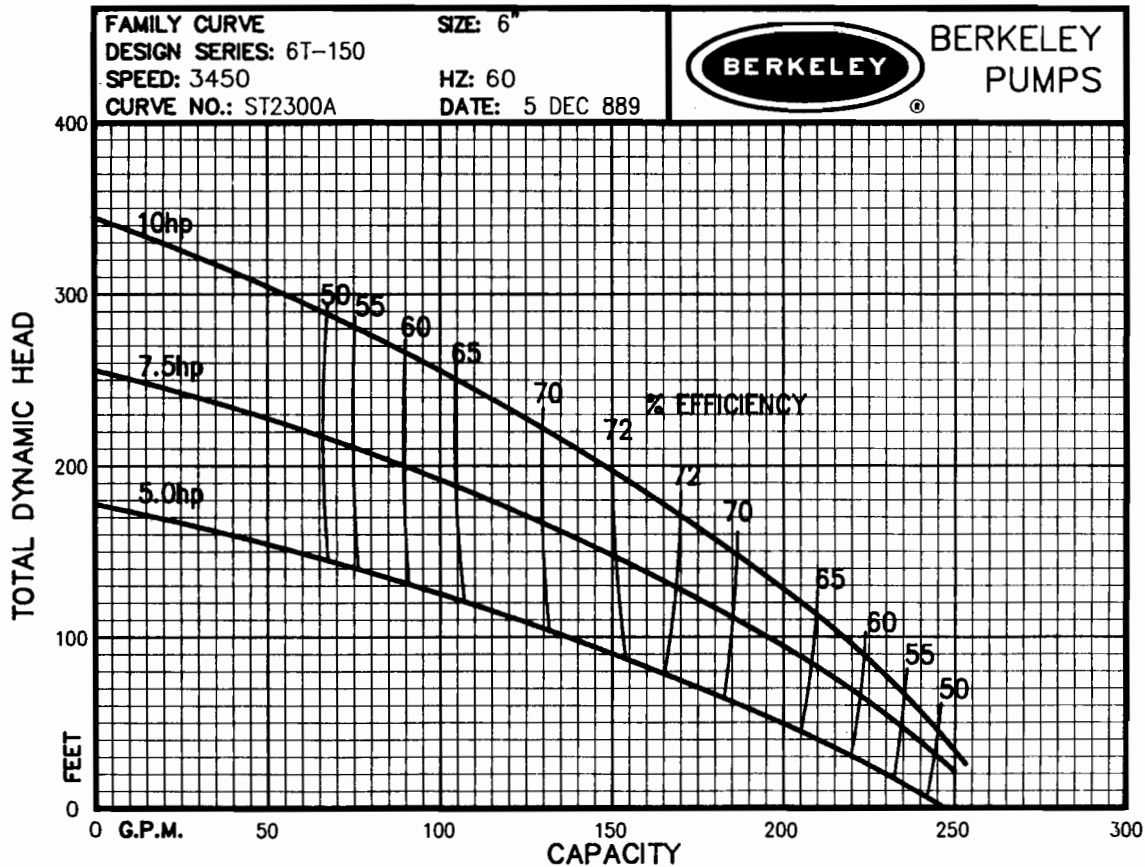
NOTE: For each additional stage add 'C'

A	B	C	D	E	F	HP RATING	MOTOR FLANGE
19.63	11.00	5.00	3.63	5.38	5.81	5-30	6"

REVISED 31 May 90

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Submersible Turbine Model 6T-150



Specifications

LIQUID END WEIGHTS

DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	55.5	5-10	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	19.1	ALL	ALL

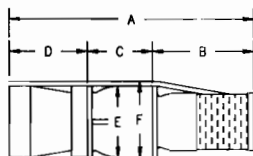
CURVE No. ST2300A

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 5.76 Sq. In.
 THRUST CONSTANT K 2.04 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
10	M04238	5	4.53" @ 42" (3.94")
7.5	S39543	4	4.44" @ 46" (3.81")
5.0	S39542	3	4.31" @ 45" (3.69")

OUTLINE DIMENSIONS



- A- ONE STAGE LIQUID END LENGTH
- B- SUCTION CONNECTION LENGTH
- C- STAGE LENGTH
- D- DISCHARGE CONNECTION LENGTH
- E- BOWL DIAMETER
- F- DIAMETER ACROSS LEAD GUARD

BOWL DATA

BOWL No. M04461 PUMP SHAFT Dia. 1"
 TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
4" NPT (Male)

NOTE: For each additional stage add 'C'

A	B	C	D	E	F	HP RATING	MOTOR FLANGE
19.63	11.00	5.00	3.63	5.38	5.81	5-10	6"

REVISED 15 May 90

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