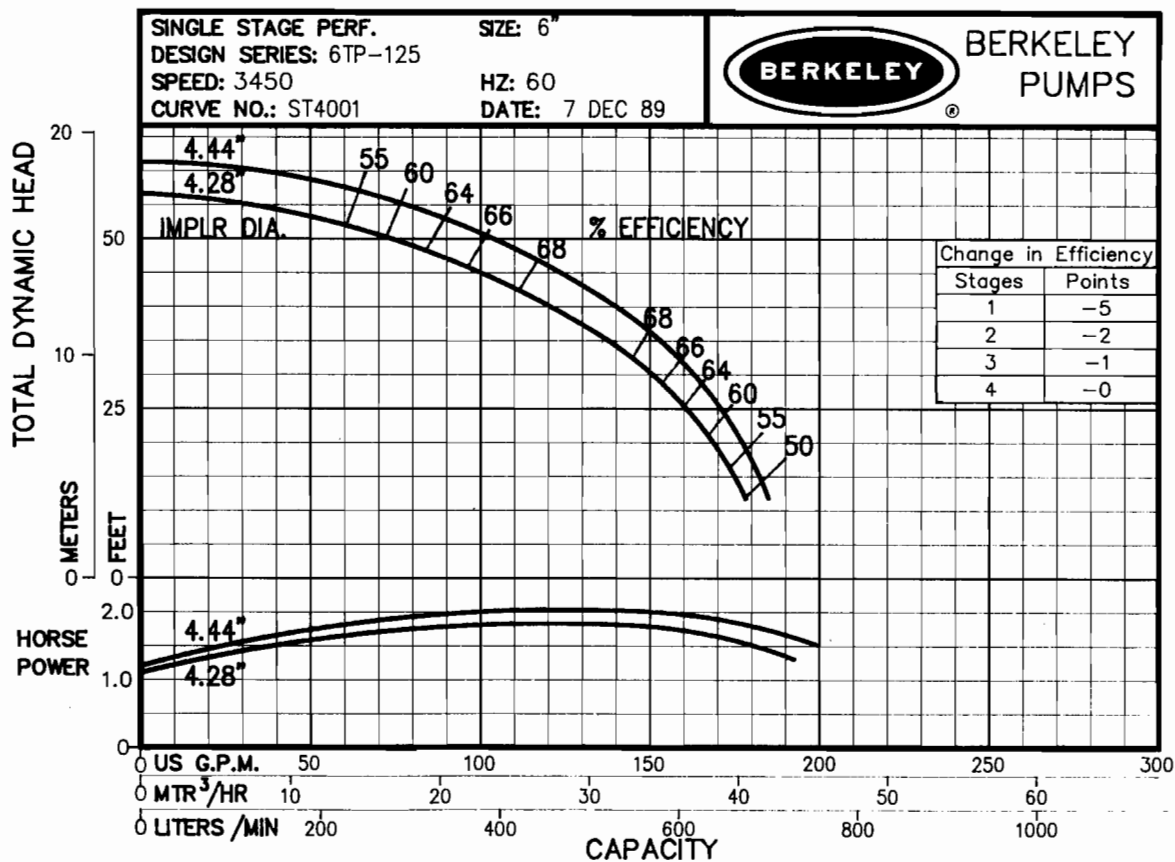


Submersible Turbine Model 6TP-125



Specifications

LIQUID END WEIGHTS

DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	52.0	5-40	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	15.0	ALL	ALL

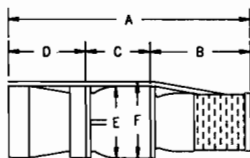
CURVE No. ST4001

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 3.45 Sq. In.
 THRUST CONSTANT K 1.83 Lbs./Ft of HEAD.

IMPELLER No.	IMPELLER Dia.
M06693	4.44"

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. M06636 PUMP SHAFT Dia. 3/4" *
 TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
 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	5-40	6"

REVISED 31 May 90

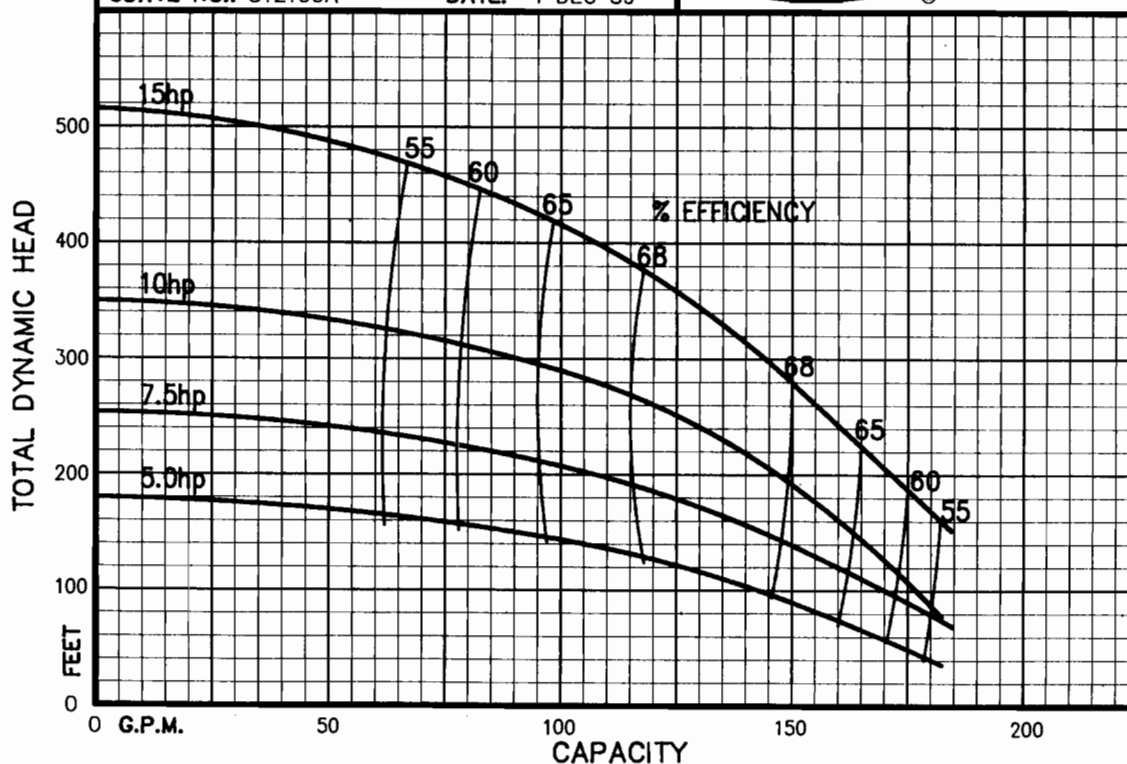
Submersible Turbine Model 6TP-125

FAMILY CURVE
DESIGN SERIES: 6TP-125
SPEED: 3450
CURVE NO.: ST2100A

SIZE: 6"
HZ: 60
DATE: 4 DEC 89



BERKELEY
PUMPS



Specifications

CURVE No. ST2100A

LIQUID END WEIGHTS

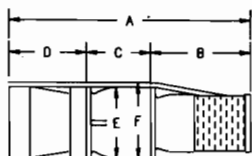
DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	52.0	5-15	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	15.0	ALL	ALL

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 3.45 Sq. In.
THRUST CONSTANT K 1.83 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
15	M06693	8	4.44"
10	S39390	6	4.28"
7.5	M06693	4	4.44"
5.0	S39390	3	4.28"

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

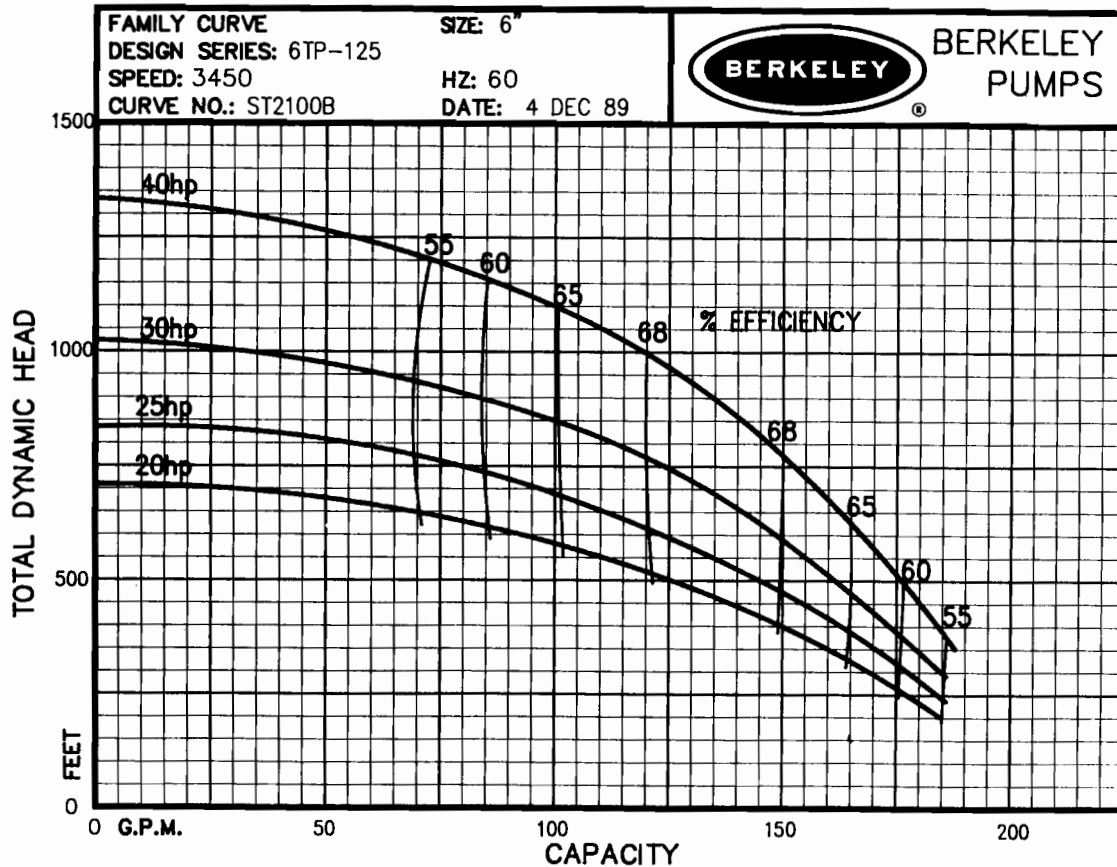
BOWL No. M06636 PUMP SHAFT Dia. 3/4"
TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
4" NPT (Male)

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	5-15	6"

REVISED 15 May 90

Submersible Turbine Model 6TP-125



Specifications

CURVE No. ST2100B

LIQUID END WEIGHTS

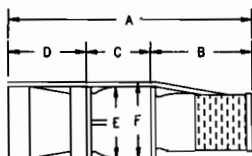
DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	52.0	20-40	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	15.0	ALL	ALL

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 3.45 Sq. In.
THRUST CONSTANT K 1.83 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
40	M06693	21	4.44"
30	M06693	16	4.44"
25	M06693	13	4.44"
20	M06693	11	4.44"

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. M06636 PUMP SHAFT Dia. 3/4"
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	20-40	6"

REVISED 15 May 90