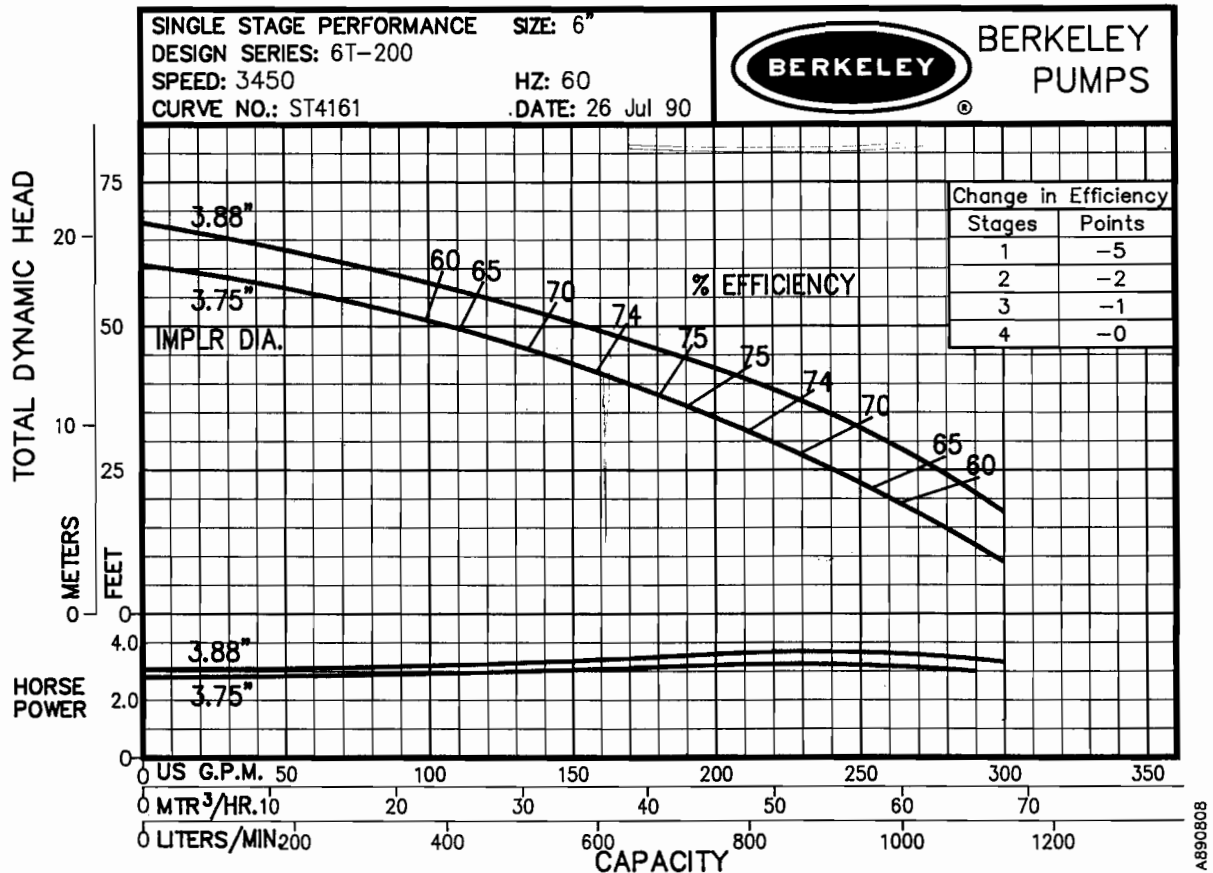


Submersible Turbine Model 6T-200



Specifications

LIQUID END WEIGHTS

DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	56.00	5-40	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	19.60	ALL	ALL

CURVE No. ST4161

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

IMPELLER No.	IMPELLER Dia.
M04042	4.53" @ 34" (3.88")

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

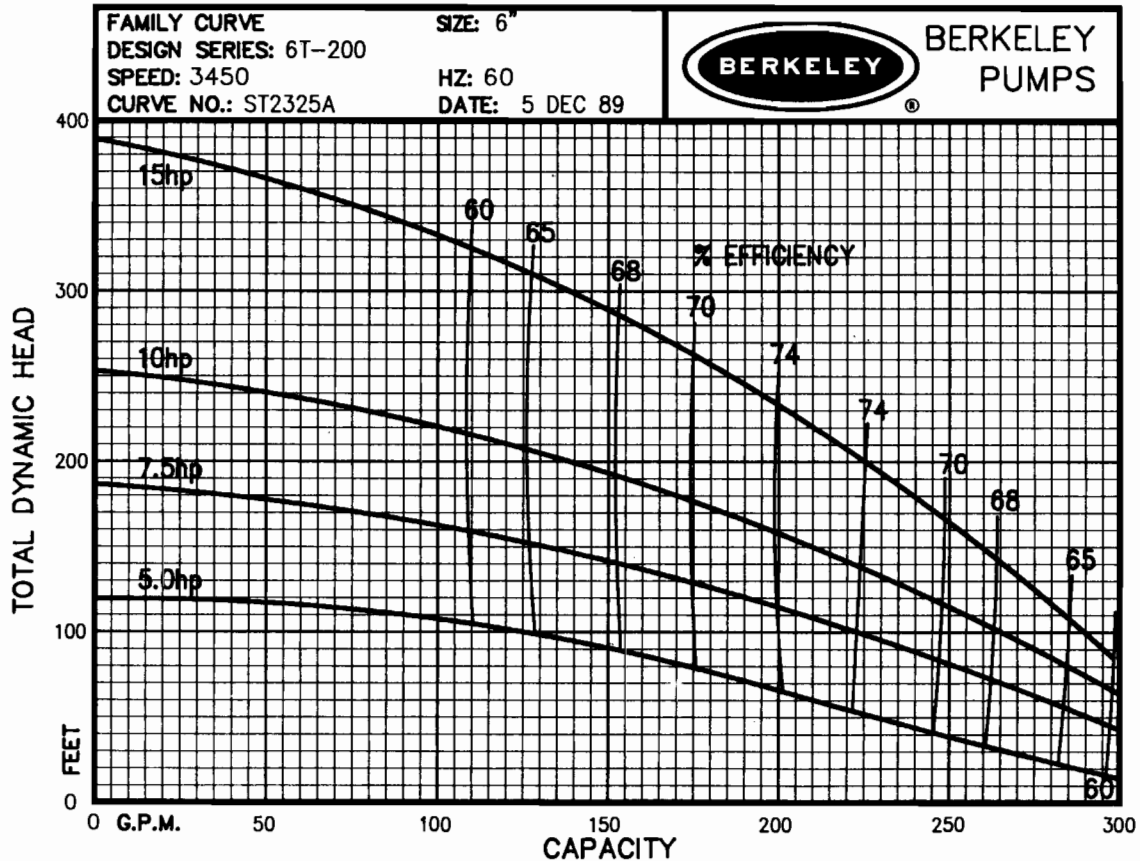
BOWL DATA
 BOWL No. M04461 PUMP SHAFT Dia. 1"
 TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
4" NPT (Male)
 MAX. PRESSURE: 580 psi ; * MAX. HP RATING: 60

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	5-40	6"

REVISED 31 May 90

Submersible Turbine Model 6T-200



Specifications

CURVE No. ST2325A

LIQUID END WEIGHTS

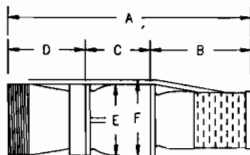
DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	56.0	5-15	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	19.6	ALL	ALL

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 5.76 Sq. In.
 THRUST CONSTANT K 2.05 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
15	S39544	6	4.41" @ 43° (3.75")
10	S39544	4	4.41" @ 43° (3.75")
7.5	S39544	3	4.41" @ 43° (3.75")
5.0	S39544	2	4.41" @ 43° (3.75")

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

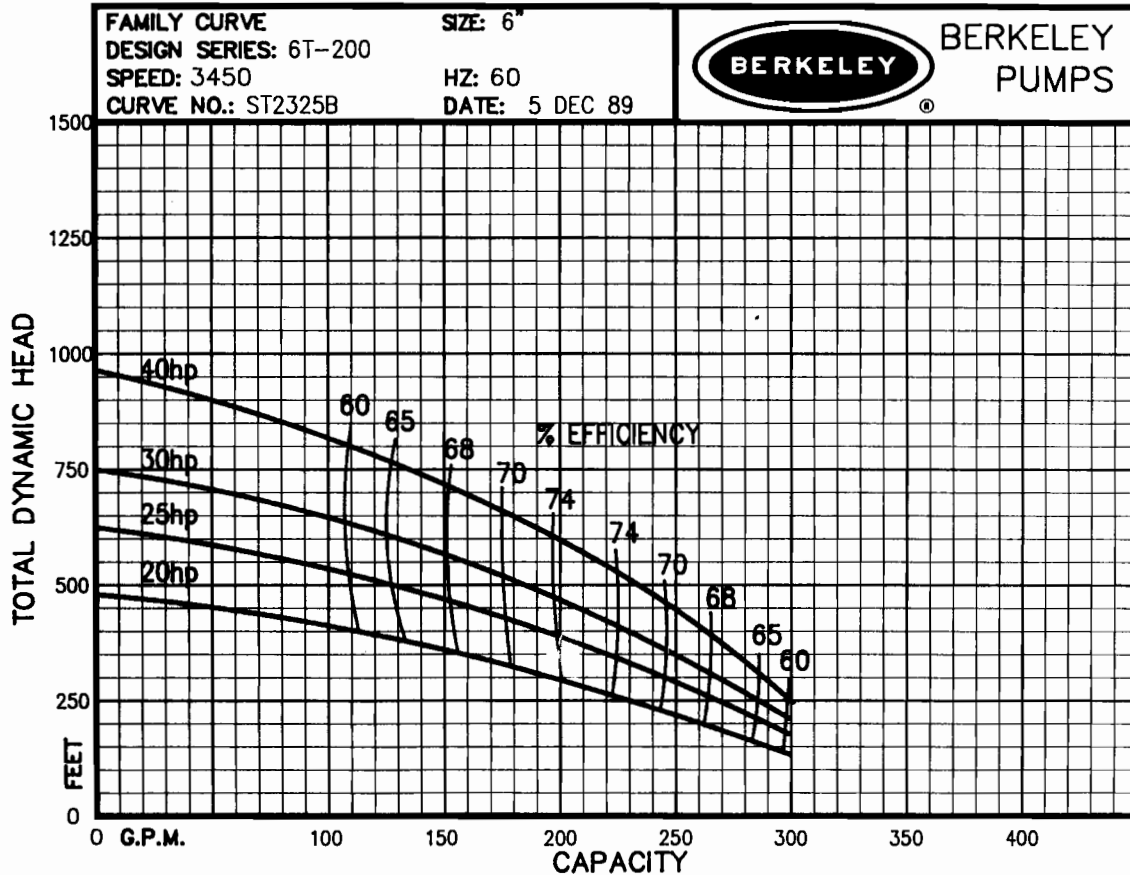
BOWL No. M04461 PUMP SHAFT Dia. 1"
 TYPE: THREADED DISCHARGE SIZE 3" NPT (Female)
4" NPT (Male)

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	5-15	6"

REVISED 15 May 90

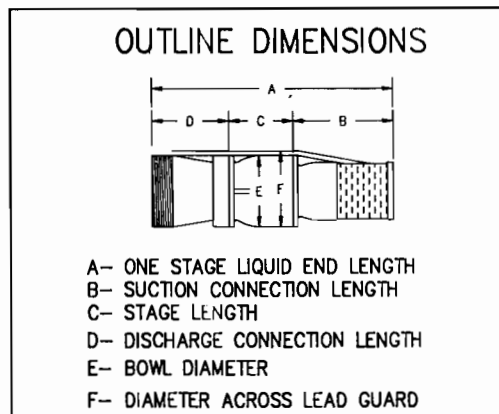
Submersible Turbine Model 6T-200



Specifications

LIQUID END WEIGHTS

DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	56.0	20-40	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	19.6	ALL	ALL



CURVE No. ST2325B

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 5.76 Sq. In.
 THRUST CONSTANT K 2.05 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
40	M04042	14	4.53" @ 34" (3.88")
30	M04042	11	4.53" @ 34" (3.88")
25	M04042	9	4.53" @ 34" (3.88")
20	M04042	7	4.53" @ 34" (3.88")

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	20-40	6"

REVISED 15 May 90