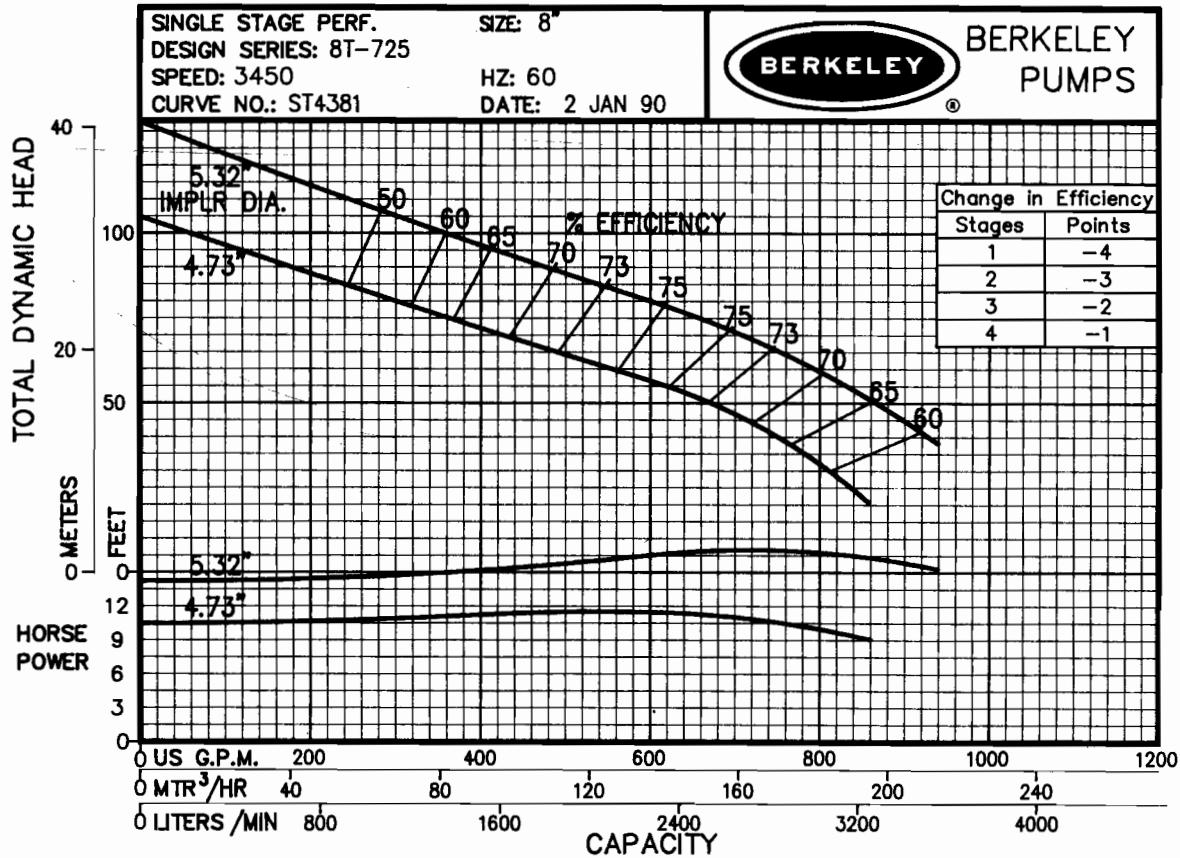


Submersible Turbine Model 8T-725



Specifications

LIQUID END WEIGHTS

DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	86.6	10-30	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	29.0	ALL	ALL

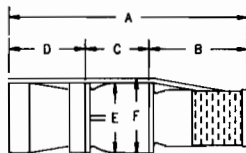
CURVE No. ST4381

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 12.14 Sq. In.
 THRUST CONSTANT K 4.65 Lbs./Ft of HEAD.

IMPELLER No.	IMPELLER Dia.
P5-34D	6.13" @ 26° (5.31")

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. P1-83 PUMP SHAFT Dia. 1 3/16"**
 TYPE: THREADED DISCHARGE SIZE 6" NPT
 MAX. PRESSURE: 510 psi ; ** MAX HP RATING: 150

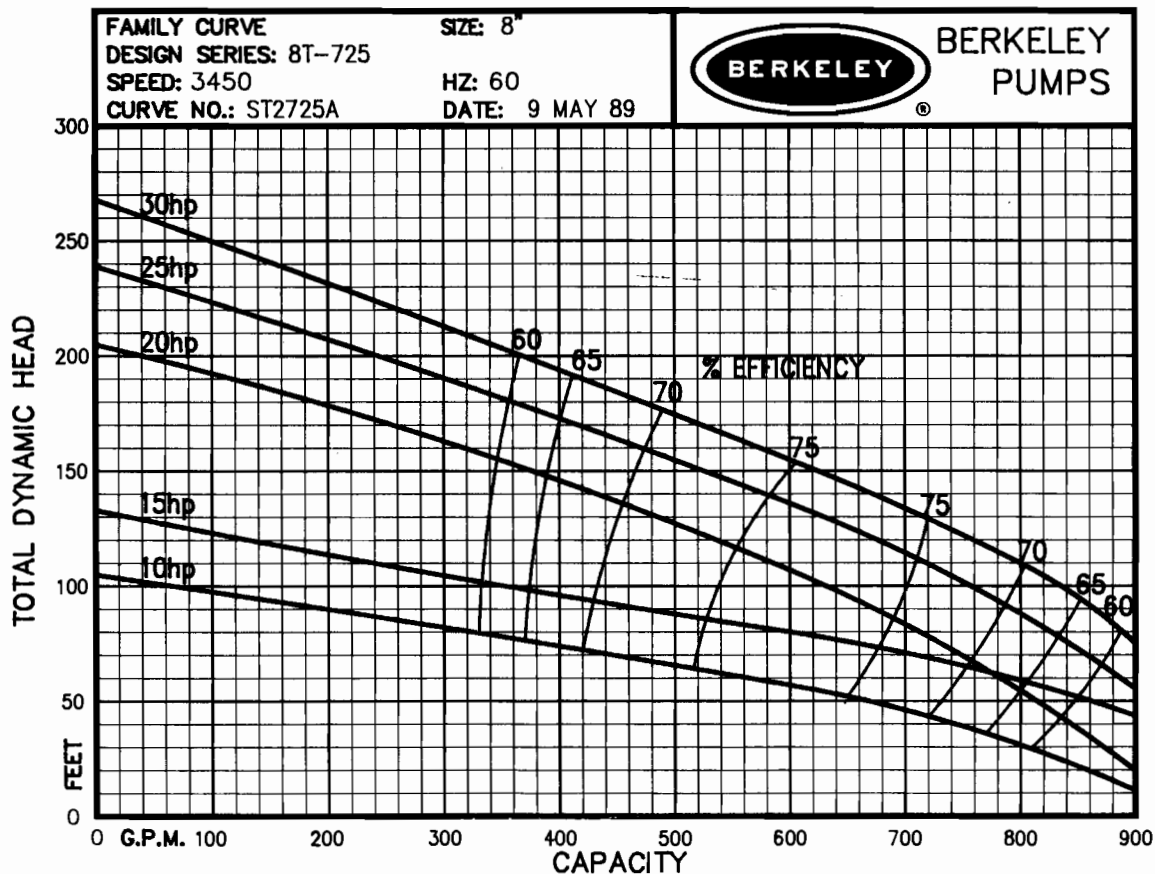
NOTE: For each additional stage add 'C'

A	B	C	D	E	F	HP RATING	MOTOR FLANGE
22.75	12.50	6.75	3.50	7.38	7.81	10-30	6"

REVISED 2 JAN 90

AB90810

Submersible Turbine Model 8T-725



Specifications

CURVE No. ST2725A

LIQUID END WEIGHTS

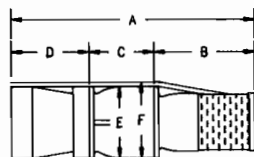
DESCRIPTION	WEIGHT LBS.	HP RATING	MOTOR FLANGE
ONE STAGE L.E.	107.5	10-30	6"
ONE STAGE L.E.			
ONE STAGE L.E.			
EACH ADDED STAGE	29.0	ALL	ALL

IMPELLER DATA

TYPE: ENCLOSED EYE AREA 12.14 Sq. In.
 THRUST CONSTANT K 4.65 Lbs./Ft of HEAD.

HP	IMPELLER No.	STAGES	IMPELLER Dia.
30	P5-34D	2	5.32"
25	P5-34DC	2	5.07"
20	P5-34DB	2	4.73"
15	P5-34D	1	5.32"
10	P5-34DB	1	4.73"

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. P101-50 PUMP SHAFT Dia. 1 1/4"
 TYPE: THREADED DISCHARGE SIZE 6" NPT

NOTE: For each additional stage add 'C'

A	B	C	D	E	F	HP RATING	MOTOR FLANGE
35.00	13.38	6.75	8.12	7.38	7.94	10-30	6"

890509