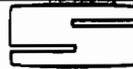


MODEL: 325V6

SIZE: 6"

RPM: 3450

HP: 60



STARITE INDUSTRIES, INC.

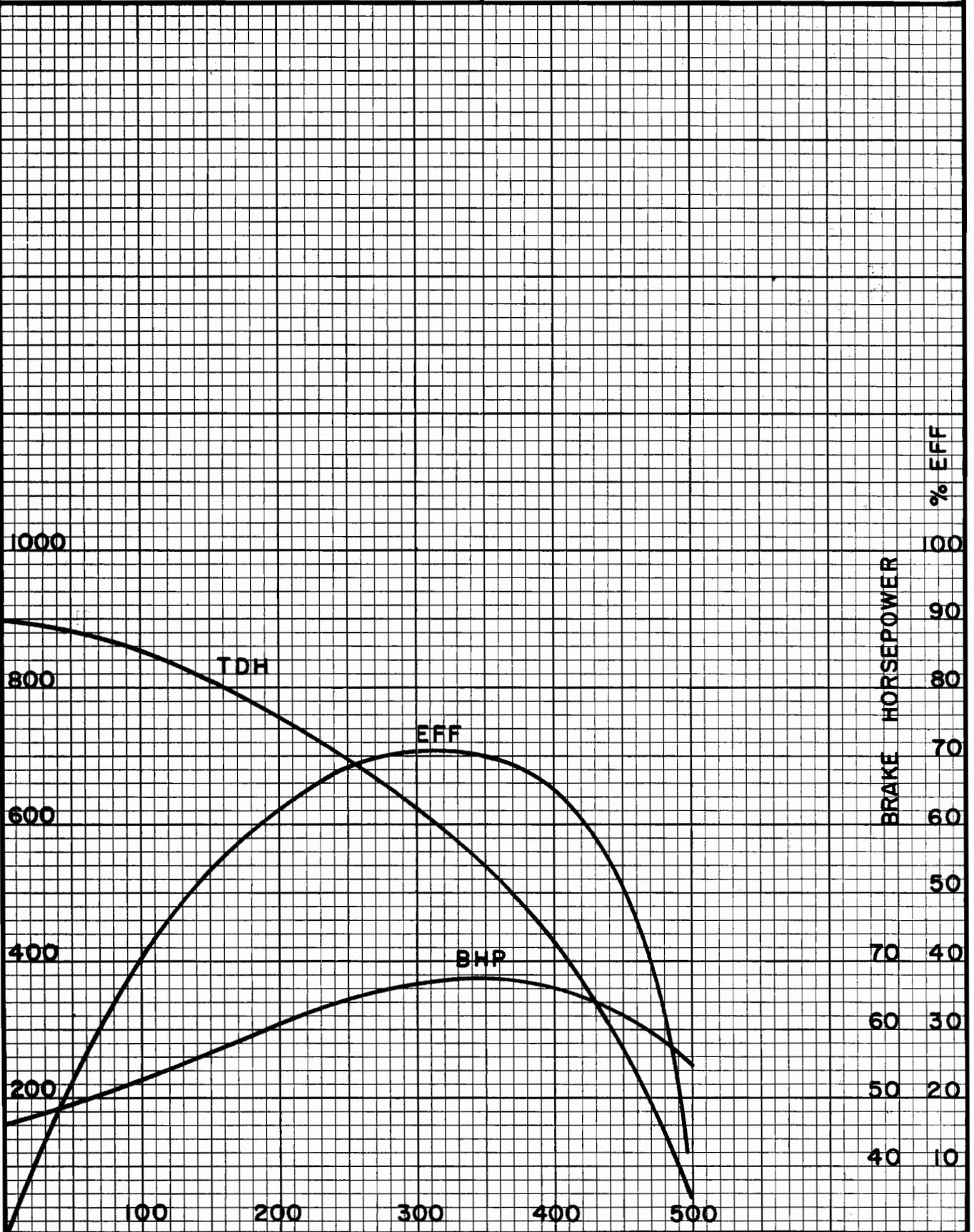
Water Equipment Division

293 SOUTH WRIGHT STREET / DELAVAN, WISCONSIN 53115 / U.S.A.

CURVE NO: ST1012

DATE: OCT. 29, 1979

TOTAL HEAD / FEET



CAPACITY U.S. G.P.M.

# DEEP WELL SUBMERSIBLE TURBINE

CURVE No. ST1012

## IMPELLER DATA

IMPELLER No. P5-32D  
 TYPE Enclosed - Brass  
 DIAMETER 3.844 x 26°  
 EFFECTIVE EYE AREA 6.28 Sq. Inches  
 NUMBER OF VANES 7  
 THRUST CONSTANT K 2.65 Lbs./Ft. of Head  
 WR<sup>2</sup> \_\_\_\_\_ Lbs. Ft.<sup>2</sup>  
 WEIGHT 1.7 Lbs.  
 EYE FLUID VELOCITY 0.051 Ft./Sec./G.P.M.  
 PERIPHERAL VELOCITY 15.05 Ft./Sec./Inch of Impeller Dia.

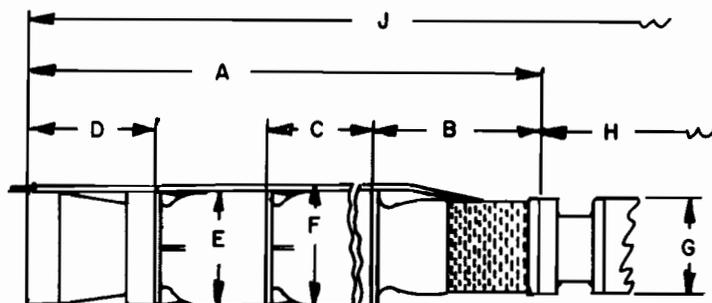
## BOWL ASSEMBLY DATA

BOWL No. PL01-47B (C.L.)  
 CONNECTION TYPE Screwed  
 DISCHARGE TAPPING 4" NPT  
 PUMP SHAFT DIA. 1"  
 NUMBER OF STAGES 14

## PERFORMANCE DATA

PERFORMANCE CURVE BASED ON 6 " MOTOR  
 WITH SPEED OF 3440 RPM AT B.E.P. USE OF  
 DIFFERENT SIZE MOTOR, OR DIFFERENT SPEED  
 CHARACTERISTIC WILL CHANGE PERFORMANCE.

## DIMENSIONS



- A-OVERALL LIQUID END LENGTH
- B-SUCTION CONNECTION LENGTH
- C-STAGE LENGTH
- D-DISCHARGE CONNECTION LENGTH
- E-BOWL DIAMETER
- F-DIAMETER ACROSS LEAD GUARD
- G-MOTOR DIAMETER
- H-MOTOR LENGTH
- J-OVERALL PUMP LENGTH-INCLUDING MOTOR

DIMENSION	A	B	C	D	E	F	G	H	J
INCHES	87-3/4	12-1/4	4-7/8	7-7/32	5-3/8	5-15/16	5-1/2	84	171-3/4
							7-33/64	52	139-3/4

### UNIT WEIGHTS - POUNDS

MOTOR SIZE	6"	8"
PUMP INCLUDING MOTOR	625	626
LIQUID END ONLY	225	