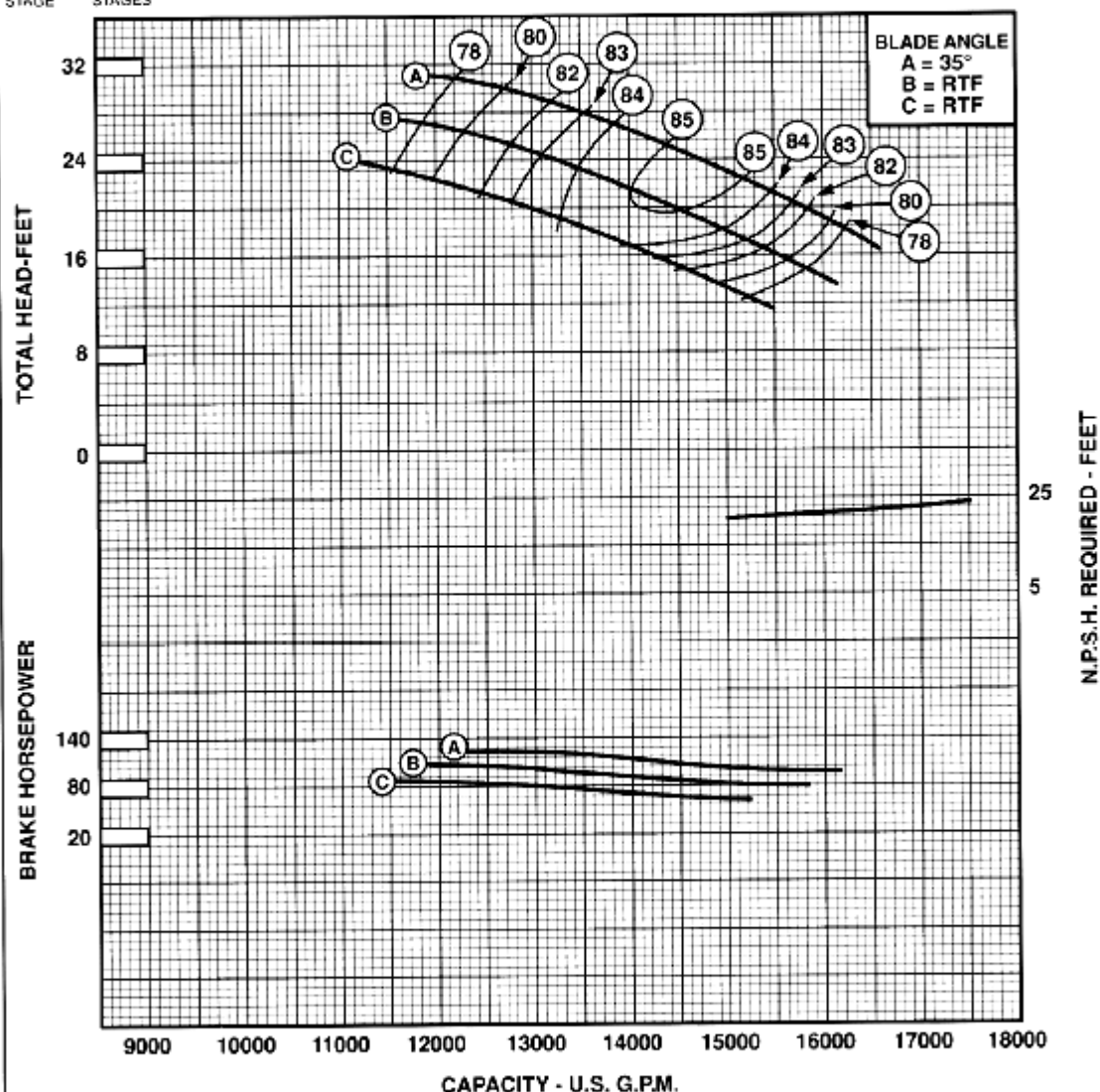


**24MF****700** R.P.M.ONE
STAGE ()
STAGES**PUMP PERFORMANCE**

IMPELLER DIAMETER	SHUT-OFF HEAD ft.	SHUT OFF HORSEPOWER	"K" FACTOR lbs. / ft.	MAX. SPIRINGS	2.0 in.
				IMP. PATT. NO.	24LM4A
A	66.3	188.0	133.0	CASE PATT. NO.	-
B	58.5	137.0	133.0	DISCHARGE BOWL	24MF2
C	50.8	115.0	133.0	INTER. BOWL	24MF4

LB070024MF2160

CURVE NO. 6489



PUMP PERFORMANCE

1 STAGE #24 MIXED FLOW PUMP

700 RPM

A4 IMPELLER

K=155

TOTAL DYNAMIC HEAD IN FEET

FEET

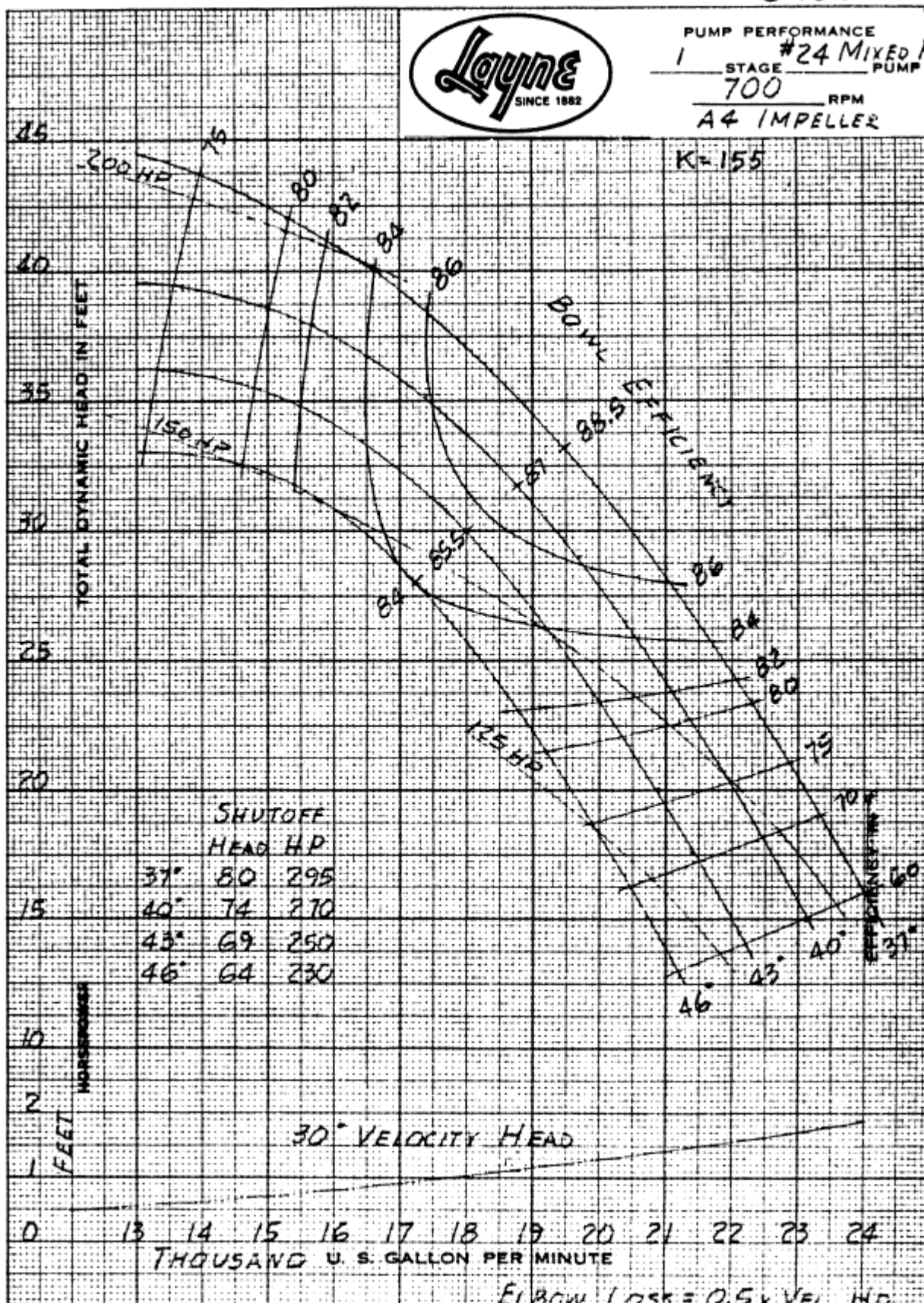
SHUTOFF
HEAD HP

37°	80	295
40°	74	270
43°	69	250
46°	64	230

30° VELOCITY HEAD

THOUSAND U. S. GALLON PER MINUTE

ELBOW LOSS = 0.5 x VEL. HD.

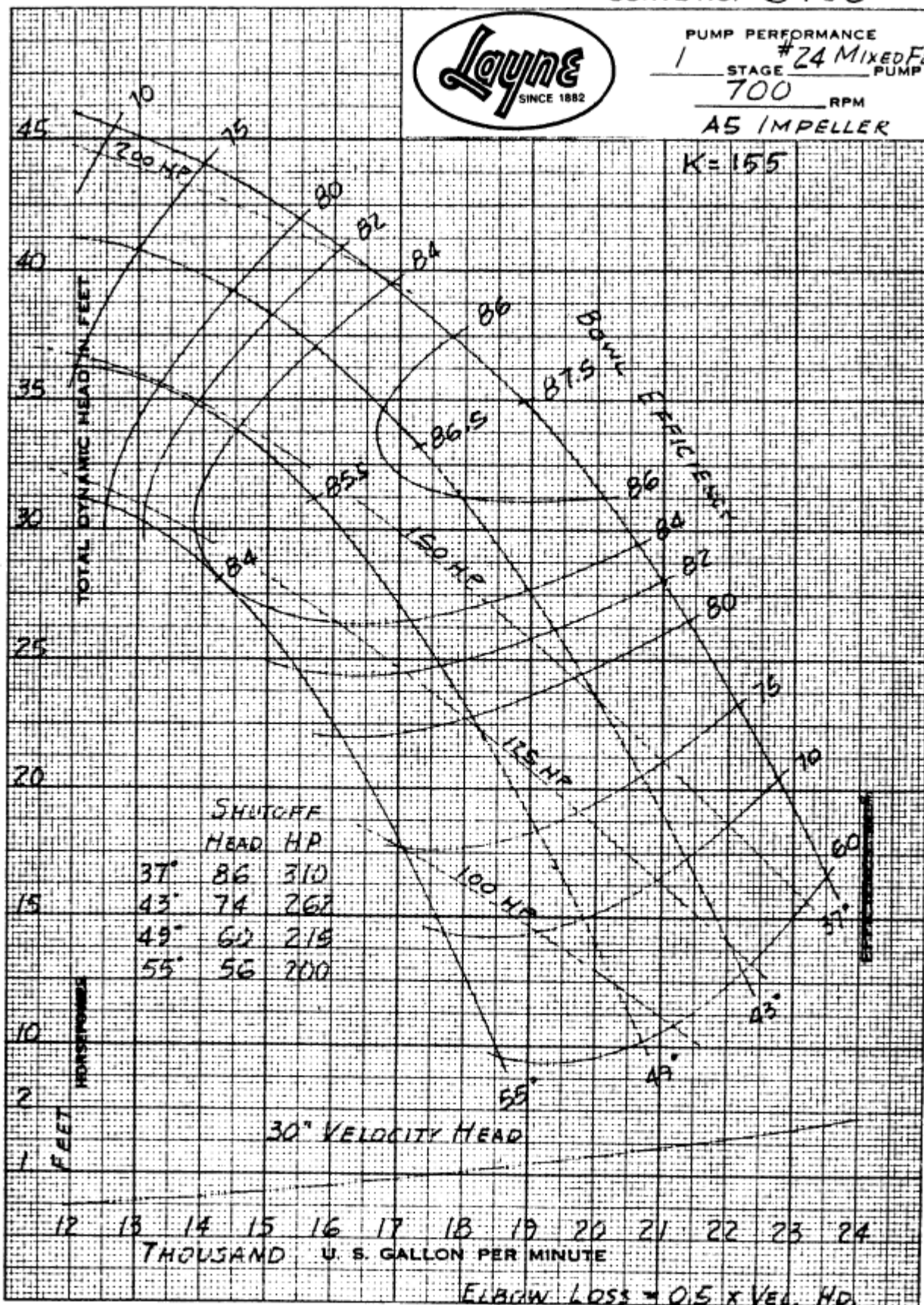


CURVE NO. 6490



PUMP PERFORMANCE
 1 STAGE #24 MIXED FLOW PUMP
 700 RPM
 A5 IMPELLER

K=155



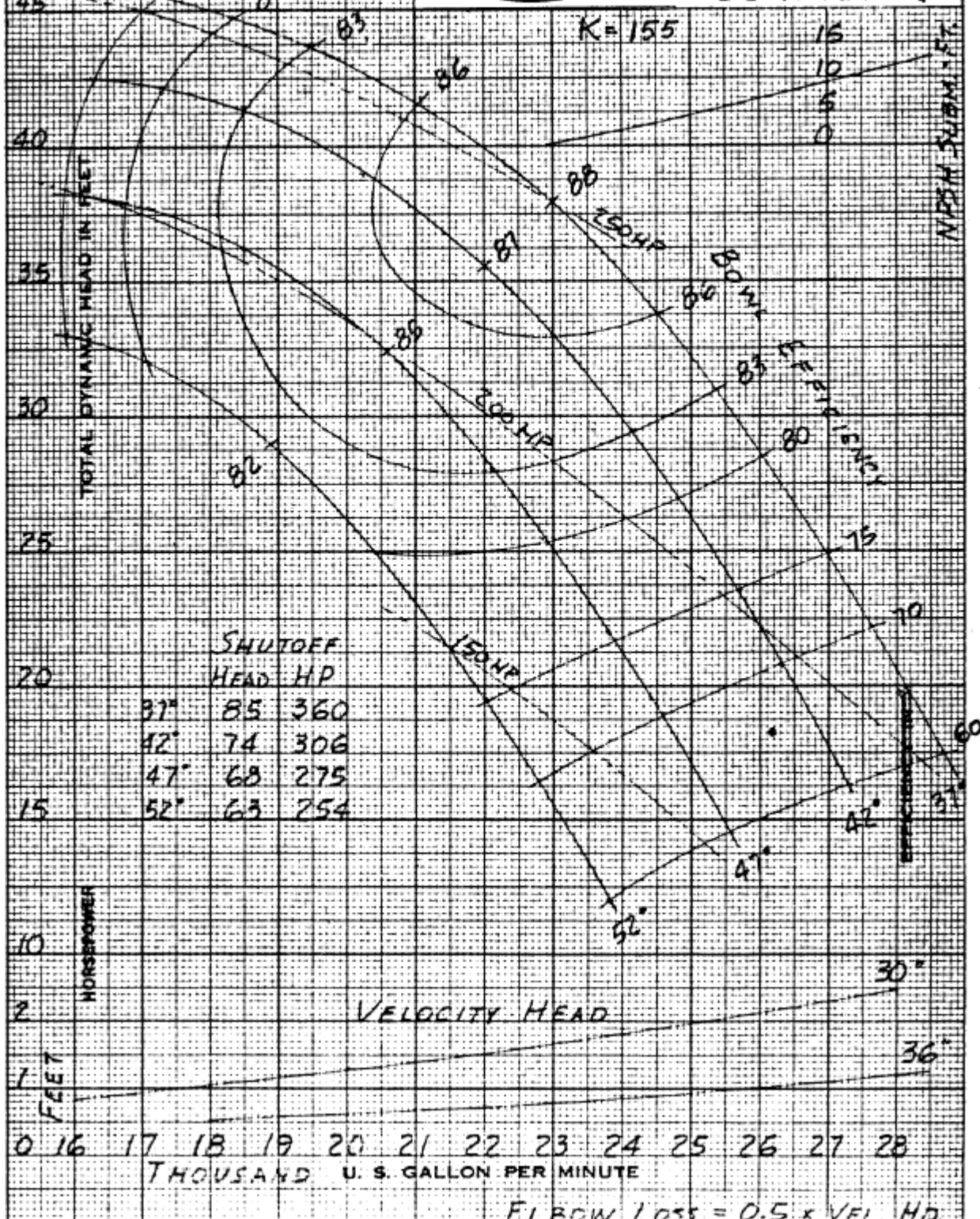
	SHUTOFF HEAD	HP
37'	86	310
43'	74	262
49'	62	219
55'	56	200

ELBOW LOSS = 0.5 x VEL. HD

CURVE NO. 6491



PUMP PERFORMANCE
 1 STAGE #24 MIXED FLOW PUMP
 700 RPM
 C6 IMPELLER



CURVE NO. 6693



PUMP PERFORMANCE
 1 STAGE #24 MIXED FLOW PUMP
 700 RPM
 AA4 IMPELLER

K=155

