

ITT A-C Pump

CURVE A-9077-1

PUMP 4x4x7F 1580

SPEED 2960 RPM

IMPELLER DATA

500 GPM FIRE PUMP APPROVAL PRESSURE RANGE 40-49 PSI UL&FM

IMP. NO. AC8520

NO. OF VANES 7

MAX. DIA. 7.0"

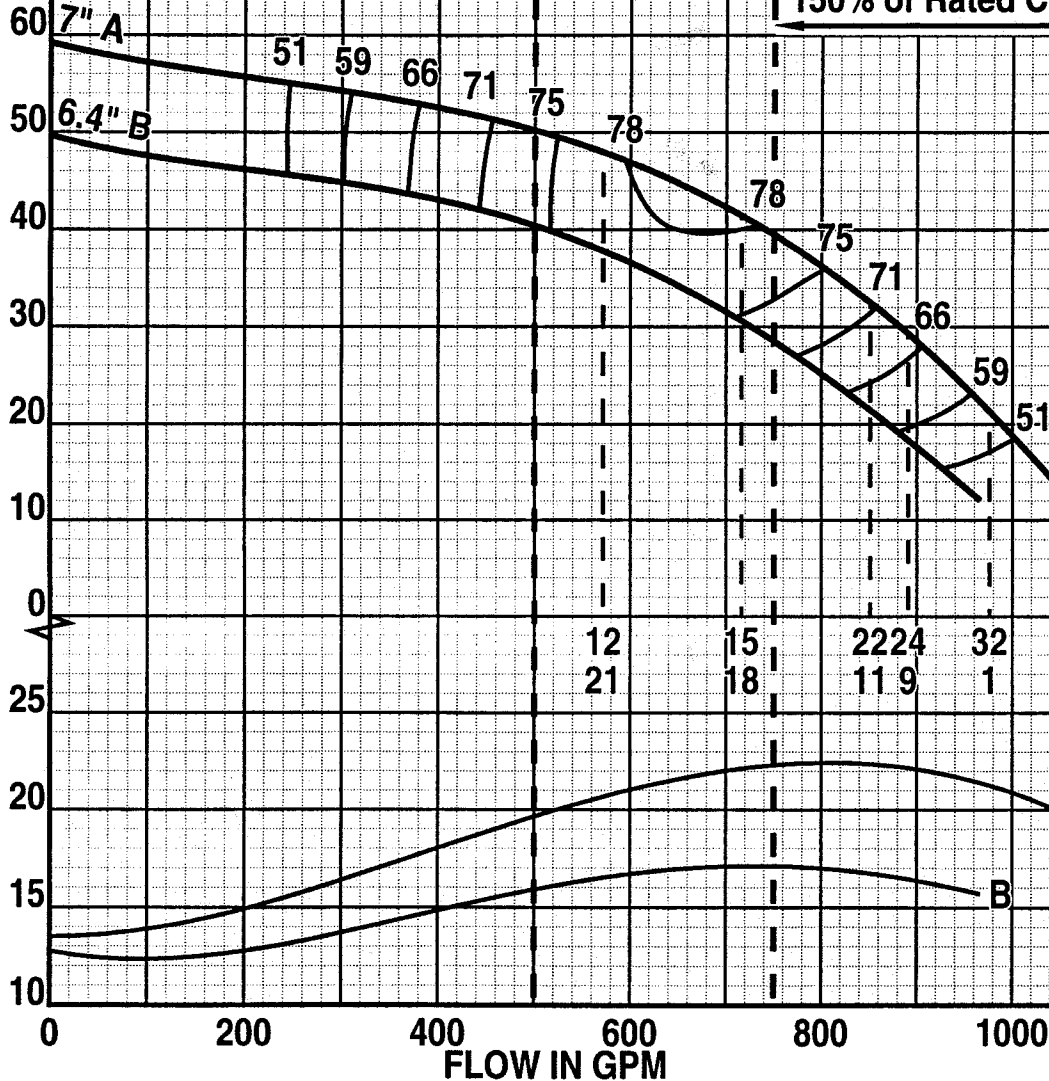
MIN. DIA. 6.4"

MAX. SPHERE 0.56"

INLET AREA 15.5in²

TOTAL HEAD IN PSI

BHP



Rated Capacity

150% of Rated Capacity

SPECIFY H4X4X7F WHEN WORKING PRESSURE EXCEEDS 175 PSI.

NPSH REQ'D (FEET)
SUCTION LIFT (FEET)