



MORTON GROVE SERIAL

CARD HVAC

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MG Part: QS7145

Feature	Detail	Detail Text
A	PUMP_B	PUMP ONLY TYPE B DOMESTIC
B	45	45GPM
C	50	50PSIG (FROM VENTED RECVR)
D	5	5HP
E	3500	3500 RPM
F	T460	TRI VOLT, 3 PH/460 V POWER
G	TEFC	TOTALLY ENCLOSED FAN COOLED
H	S	SIMPLEX
I	620B	620B PUMP
I1	1_5	1 1/2 INCH DISCHARGE
I2	0509	5 9/16 " IMPELLER
N1	NP	NO PANEL
ZZ	620PF-B	620PF-B MODEL NUMBER

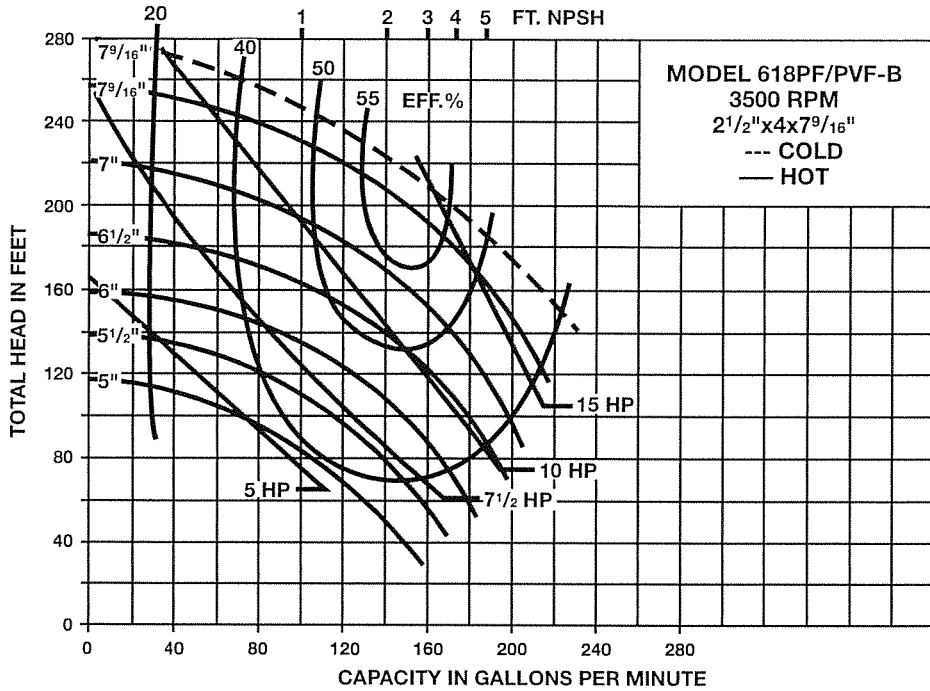
DRAWING & REFERENCE

Feature	Detail	Detail Text
REF_P_		1DN025 NAMEPLATE FOR PUMP ONLY
REF_P_		2DPB01 ASSEM DWG FOR TYPICAL B PUMPS

Last Updated 12/22/2011 Morton Grove IT Department

Curve Chart S651B

Series B Group of 2 Ft. N.P.S.H. CENTRIFUGAL PUMP Performance Curves



Performance Characteristic Curves

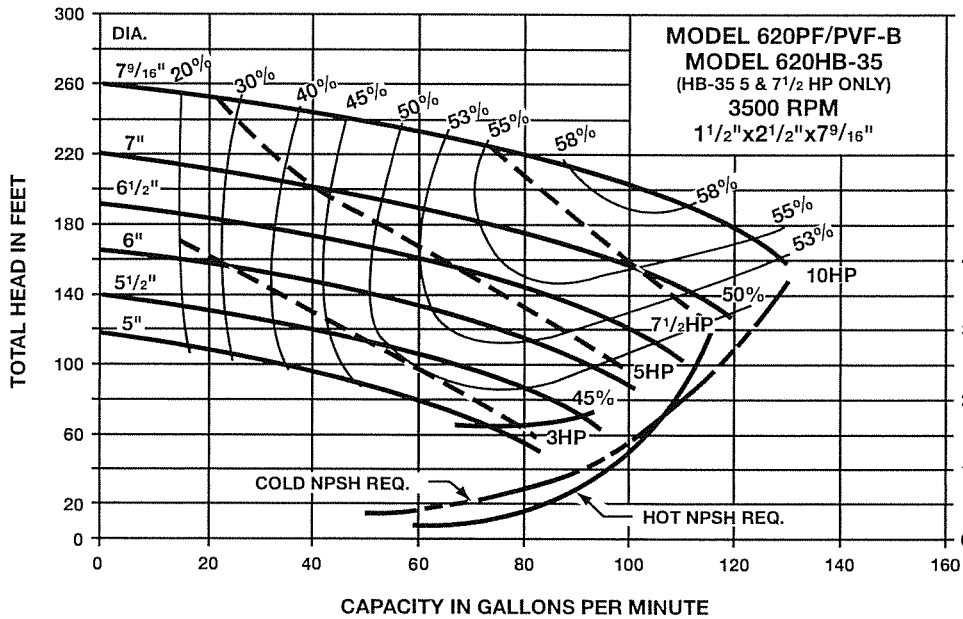
Impellers are trimmed to nearest 1/16" dia. Final selection for impeller sizing remains with the factory.

NPSH shown across top of curve is in ft. of water head.

Horsepower curves do not include service factor.

Max. suction pressure 35 psig.

Max. water temp. 250°F.



← 5 9/16"

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