



# PERFORMANCE CURVE

**Models:**  
**HSC4DHP**  
**PSC4DHP**

CURVE	POWER (HP/KW)	SPEED (RPM)
A	10 / 7.5	1765
B	7.5 / 5.5	1700
C	7.5 / 5.5	1600
D	5 / 4	1460
E	3 / 2	1250
F	3 / 2	1170
G	3 / 2	970
H	3 / 2	860

**4" Discharge**  
**4" Suction**  
 10.75" Impeller  
 Max 3.0" Sphere  
 Back-Pull-Out Casing

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. PUMPS MAY EXCEED HP SHOWN IF OPERATED IN DOTTED PORTION OF CURVE. CURVES ARE SUBJECT TO CHANGE WITHOUT NOTICE. BRAKE HP AND EFF. SHOWN ARE FOR PUMPS WITH PROPERLY INSTALLED AND LUBRICATED PACKING. PUMPS WITH MECHANICAL SEALS WILL REQUIRE ADDITIONAL HP AND THE FACTORY MAY BE CONTACTED FOR THESE VALUES. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL A.

