



Division of ASM Industries, Inc.

PACER HYDRAULIC DRIVEN PUMPS

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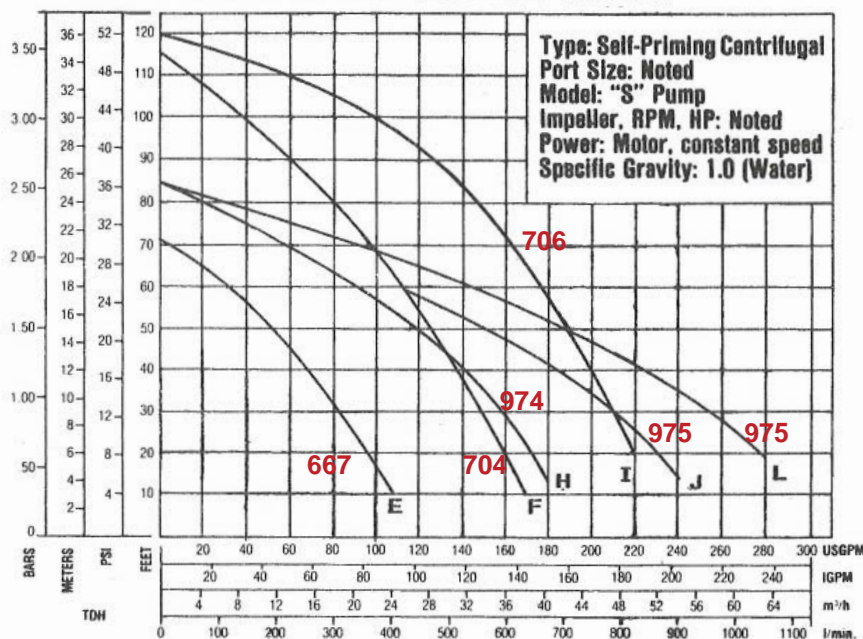
HYDRAULIC POWERED HIGH PERFORMANCE PUMPS



Pacer Pumps hydraulic driven, chemically resistant pumps. For use in agriculture, aquaculture, marine, industrial, mining, and oil field, just to name a few. Our pumps are used around the world in many applications too numerous to list. If you want optimum performance at an economical price, choose Pacer Pumps.

'S' SERIES HYDRAULIC DRIVE

HYDRAULIC DRIVEN PUMPS PERFORMANCE CURVES 3450 RPM



HYDRAULIC MOTOR REQUIREMENTS

RPM	HP	HYDRAULIC FLUID REQUIRED (GPM)	FLUID PRESSURE REQUIRED (PSI)
3450	2	9	500
3450	3	9	750
3450	5	9.2	1200
3450	7	9.5	1550 *

* Not to exceed 9.5 GPM or 1550 psi

CURVE	IMPELLER #	PORT SIZE	MODEL #	HP REQ.	GAGE READING @ 3450 RPM
E	667	1 1/2"	SE11/2EL HYC	2	31 psi
F	704	2"	SE2FL HYC	3	50 psi
H	974	2"	SE2HL HYC	3	37 psi
I	706	2"	SE2IL HYC	5	52 psi
J	975	2"	SE2JL HYC	5	37 psi
L	975	3"	SE3LL HYC	5	37 psi

NOTE: A pressure gage is supplied with each hydraulic driven pump. Follow instructions in operators manual to obtain correct operating speed.

'S' pump available constructed of polyester, polypropylene or Ryton® thermoplastics with Viton®, EPDM or Buna elastomers.

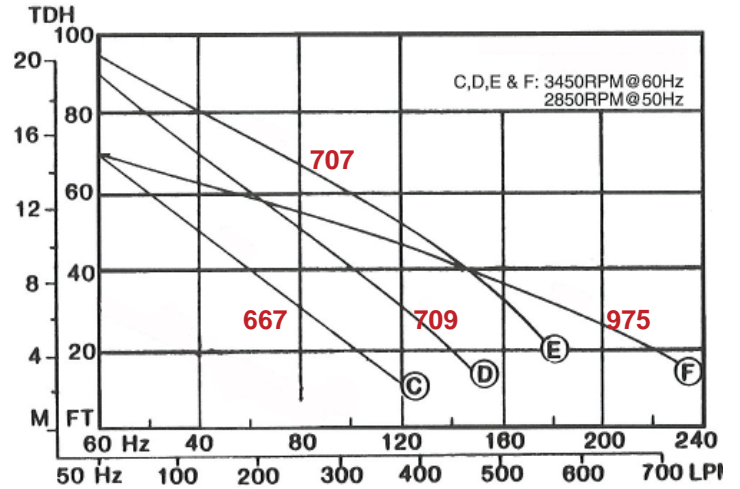
'PC' SERIES HYDRAULIC DRIVE



HYDRAULIC MOTOR REQUIREMENTS

RPM	HP	HYDRAULIC FLUID REQUIRED (GPM)	FLUID PRESSURE REQUIRED (PSI)
3450	2	9	500
3450	3	9	750
3450	5	9.2	1200
3450	7	9.5	1550 *

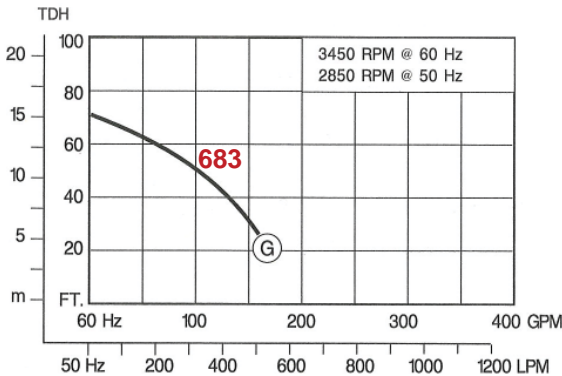
* Not to exceed 9.5 GPM or 1550 psi



CURVE	IMPELLER #	PORT SIZE	MODEL #	HP REQ.	GAGE READING @ 3450 RPM
C	667	1 1/2", 2" or 3"	PCE2CL HYC	2	31 psi
D	709	1 1/2", 2" or 3"	PCE2DL HYC	3	39 psi
E	707	1 1/2", 2" or 3"	PCE2EL HYC	5	31 psi
F	975	1 1/2", 2" or 3"	PCE3FL HYC	5	37 psi

NOTE: A pressure gage is supplied with each hydraulic driven pump. Follow instructions in operators manual to obtain correct operating speed.

'PC' pump available constructed of polyester, polypropylene, Ryton® or Noryl® thermoplastics with Viton®, EPDM or Buna elastomers.



'I' SERIES HYDRAULIC DRIVE

HYDRAULIC MOTOR REQUIREMENTS

RPM	HP	HYDRAULIC FLUID REQUIRED (GPM)	FLUID PRESSURE REQUIRED (PSI)
3450	3	9	750*

* Not to exceed 9.5 GPM or 1550 psi



CURVE	IMPELLER #	PORT SIZE	MODEL #	HP REQ.	GAGE READING @ 3450 RPM
G	683	1 1/2" / 2"	ISE2GL HYC	3	33 psi

NOTE: A pressure gage is supplied with each hydraulic driven pump. Follow instructions in operators manual to obtain correct operating speed.

'I' pump has stainless steel housing, and is available constructed of polyester, polypropylene or Ryton® thermoplastic internal components with Viton®, EPDM or Buna elastomers.

PACER PUMPS

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