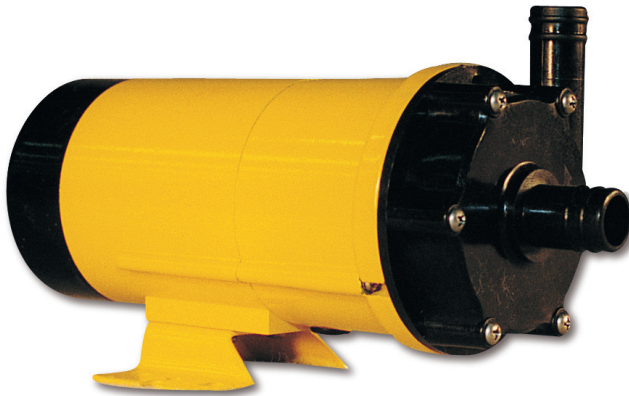


MAGNETIC COUPLED SEAL-LESS CENTRIFUGAL PUMPS

MOLDED NON-METALLIC CORROSION RESISTANT MATERIALS



- **CASING & IMPELLER**
Polypropylene (glass fiber filled)
PVDF (natural)
ETFE (carbon fiber filled)
- **INTERNALS**
Alumina-ceramic, Ryton[®]
Rulon[®]-Teflon[®] or SiC
Viton[®] or EPDM O-ring
- **Max Flow 12 GPM, 45 LPM**
Max TDH 24 FT, 7.3 M
- **Seal-less Pump** provides zero leakage & low friction for energy efficiency
- **High Efficiency Closed Impellers** providing vibration free operation
- **Compact Pump & Motor Design** with powerful permanent magnets for highly efficient transmission

Pumps can be constructed to accommodate a wide variety of applications such as, photo-processing, water & waste treatment, semiconductor, industrial chemical processing, high purity DI & RO water, paper & pulp chemical processing, fume scrubbing and plating to name a few.

SPECIFICATION TABLE

| SERIES | CONNECTIONS | | PERFORMANCE 3450 RPM @ 60 Hz | | | | | |
|--------|-------------|-------------|------------------------------|---------|---------|------|-------|------|
| | HOSE inches | MNPT inches | CURVE | MAX GPM | MAX TDH | AMPS | WATTS | HP |
| X40 | 3/4 x 3/4 | 3/4 x 3/4 | X40 (B) | 7.3 | 11.6 | .40 | 20 | 1/40 |
| X50 | 3/4 x 3/4 | 3/4 x 3/4 | X50 (B) | 10 | 20 | .77 | 45 | 1/15 |
| X100 | 3/4 x 3/4 | 3/4 x 3/4 | X100 (B) | 12 | 24 | 1.07 | 65 | 1/10 |

See reverse side for dimensions & flow curves

Specifications subject to change without notice

F.O.B. Lancaster, Pennsylvania

PACER[®] PUMPS

Division of ASM Industries, Inc.

41 Industrial Circle 717-656-2161

Lancaster, PA 17601-5927 U.S.A. 800-233-3861

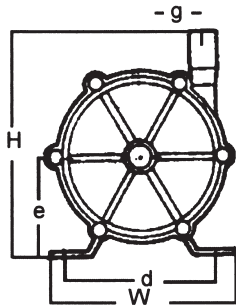
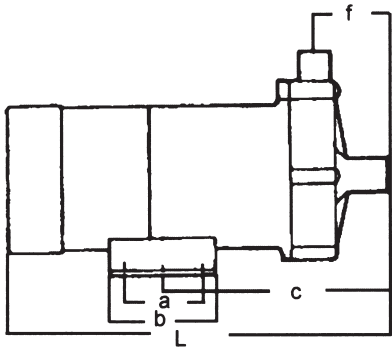
Email: sales@pacerpumps.com FAX: 717-656-0477

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DIMENSIONS IN INCHES

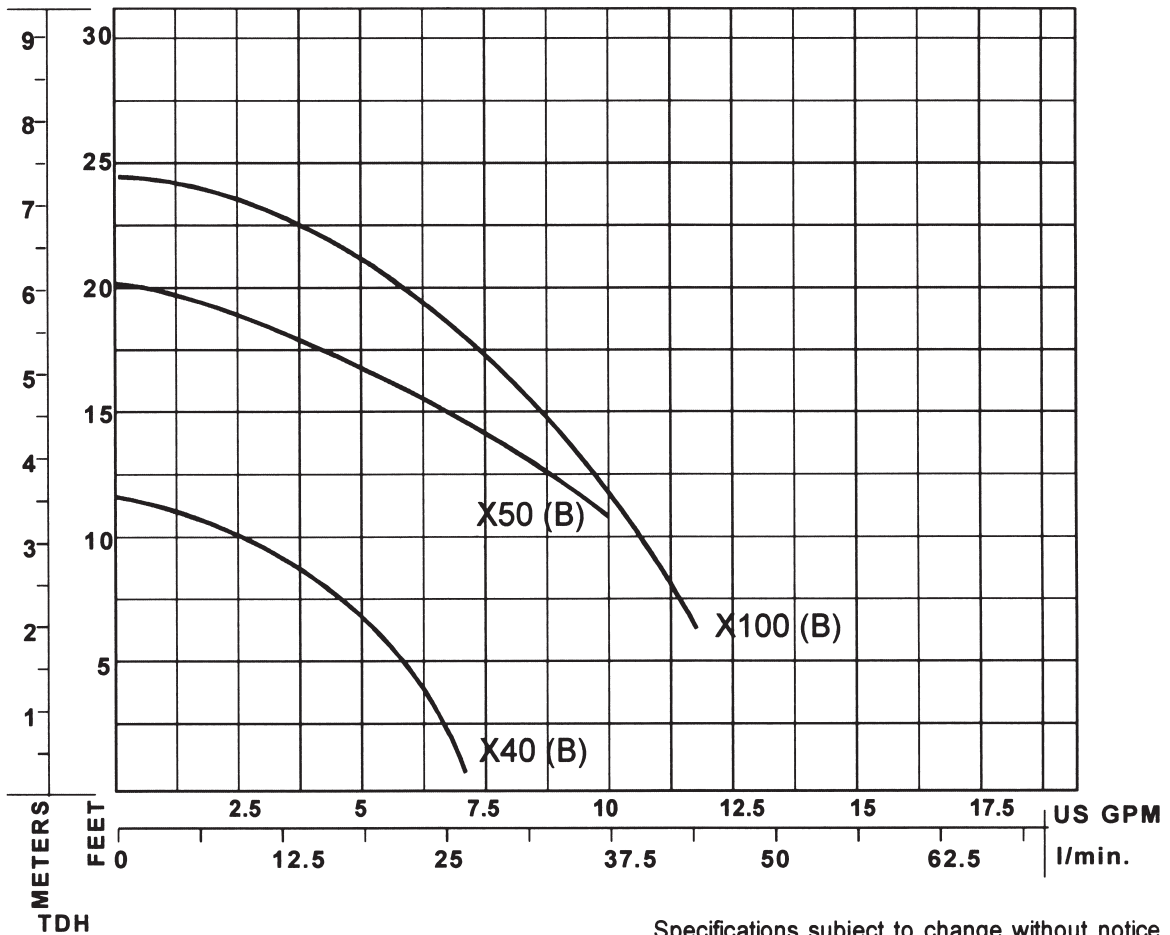
SERIES X40, X50, X100 (hose)



| SERIES | W | H | L | a | b | c | d | e | f | g |
|--------|------|------|-------|------|------|------|------|------|------|------|
| X40 | 3.73 | 4.53 | 8.08 | 1.19 | 1.97 | 5.18 | 2.68 | 2.17 | 1.30 | 1.12 |
| X50 | 4.72 | 5.12 | 9.12 | 1.58 | 2.52 | 6.65 | 3.94 | 2.36 | 1.89 | 1.22 |
| X100 | 4.36 | 5.12 | 10.31 | 1.58 | 2.52 | 6.65 | 3.94 | 2.36 | 1.89 | 1.22 |

PERFORMANCE SERIES X40, X50, X100

3450 RPM



Specifications subject to change without notice.

Performance based on a
water-like liquid at 1.0 S.G.