

L100 Peristaltic Pump

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PUMP SPECIFICATIONS

PUMP (HOSE) BORE

100mm (4")

MAX WORKING PRESSURE

10 BarG (145 PSI)

DISPLACEMENT PER REV

26 L/REV (6.868 US GAL/REV)

MAX CONTINUOUS SPEED

30 RPM

MAX INTERMITTENT SPEED

35 RPM

SOLIDS HANDLING

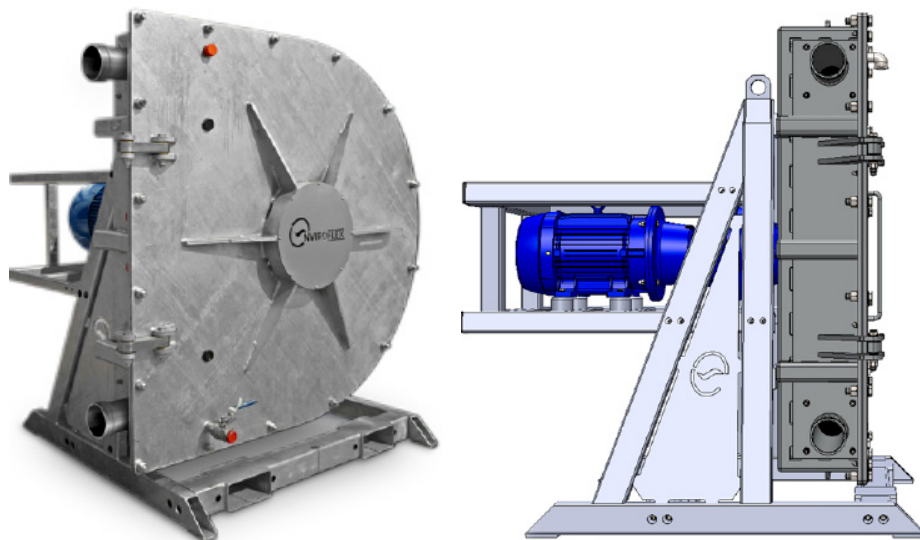
Soft: 80mm (3") Hard: 15mm (19/32")

MAX SUCTION LIFT (WATER)

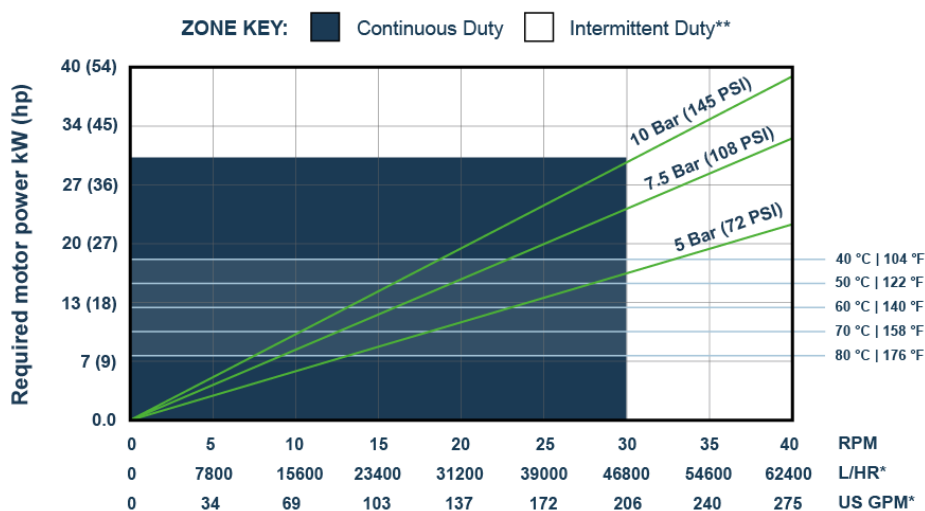
9 Meters (27 Feet)

AVERAGE STANDARD WEIGHT

900 KG (1980 LB)



L100 PERFORMANCE CURVE



RUBBER HOSE MATERIALS

- ☐ Natural (NR)
- ☐ Food Grade Natural (FGNR)
- ☒ Nitrile Buna (NBR)
- ☒ Food Grade Nitrile Buna (FGNBR)
- ☒ Ethylene Propylene Diene Monomer (EDPM)
- ☒ Chlorosulfonated Polyethylene (CSM)
- ☒ Fluorine/Fluoro (FKM)

CONNECTION OPTIONS

- Victaulic (standard)
- Tri-Clamp*
- ANSI Class 150
- IDf
- Flanged
- RJT
- PN16 Flanged
- Camlock

*Optimal flow rates stated **Intermittent duty defined as 1 operation followed by a 20 minute rest

GA DRAWING

