

# L80 Peristaltic Pump

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## PUMP SPECIFICATIONS

**PUMP (HOSE) BORE**  
80mm (3")

**MAX WORKING PRESSURE**  
10 BarG (145 PSI)

**DISPLACEMENT PER REV**  
12.33 L/REV (3.257 US GAL/REV)

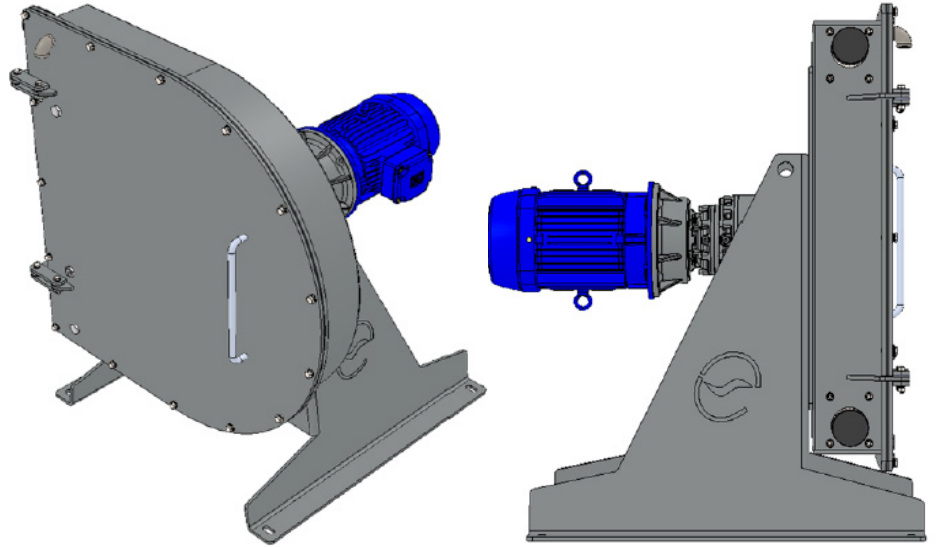
**MAX CONTINUOUS SPEED**  
35 RPM

**MAX INTERMITTENT SPEED**  
50 RPM

**SOLIDS HANDLING**  
Soft: 64mm (2-1/2") Hard: 12mm (1/2")

**MAX SUCTION LIFT (WATER)**  
9 Meters (27 Feet)

**AVERAGE STANDARD WEIGHT**  
540 KG (1188 LB)



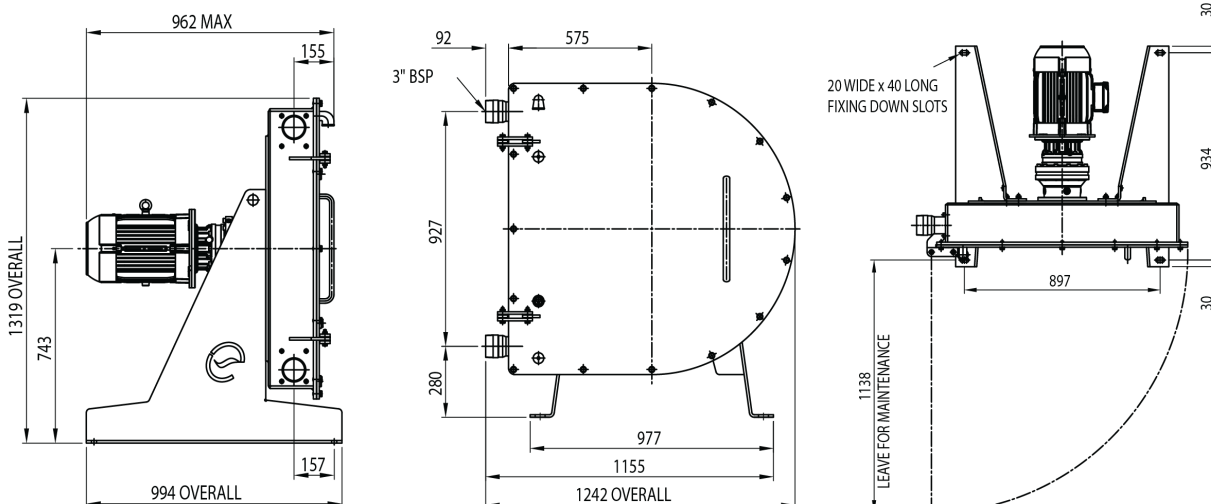
## RUBBER HOSE MATERIALS

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

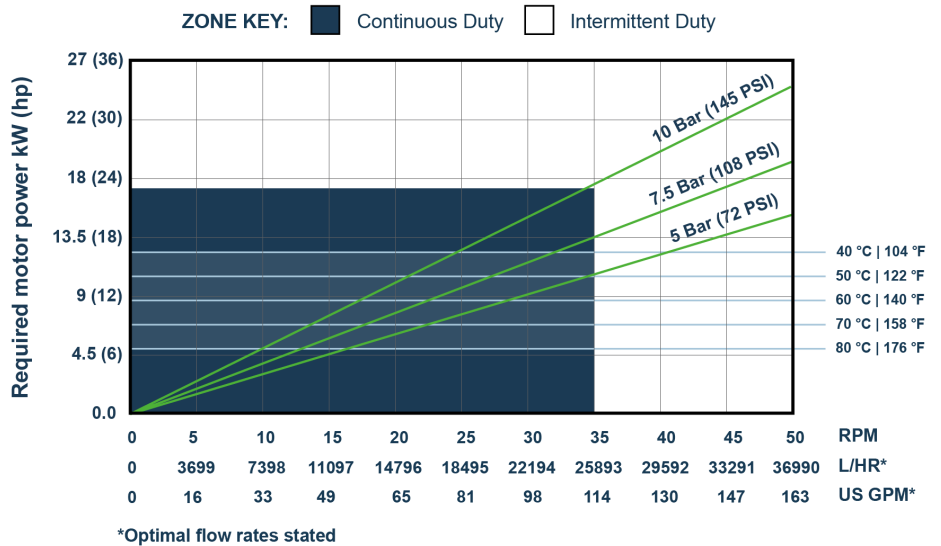
## CONNECTION OPTIONS

- BSPT (standard)
- ANSI Class 150 Flanged
- PN16 Flanged
- Tri-Clamp\*
- IDF
- RJT
- Camlock

## GA DRAWING



## L80 PERFORMANCE CURVE



**UK  
CA**