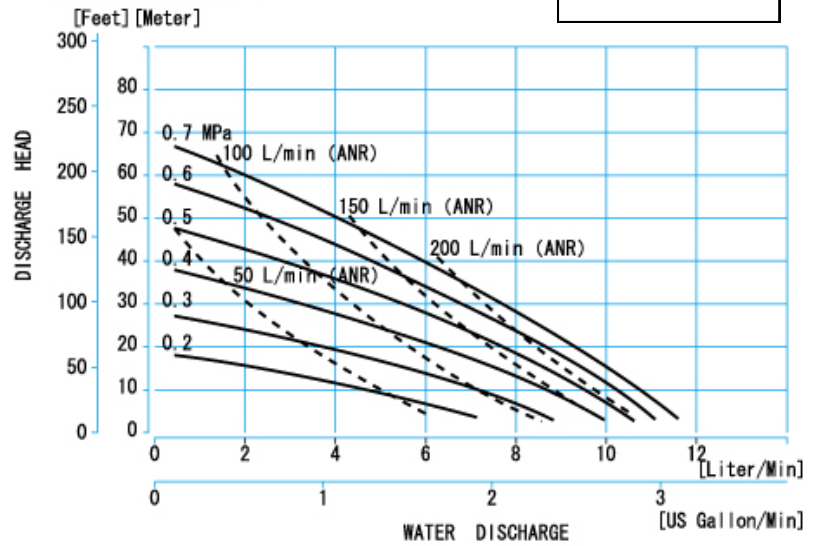


NDP-5FAT, 5FST

1Bar = 0,1MPa



| TECHNICAL DATA                          |               |       |     | Pump type NDP-5FAT                |        |        |        |
|---|---------------|-------|-----|-----------------------------------|--------|--------|--------|
| Air supply pressure                     | 0,2-0,7       | MPa   |     | Max. viscosity (neg. suc.)        | 500    | Cp     |        |
| Max. discharge volume/cycle             | 29            | Cc    |     | Max. viscosity (flooded suction.) | 500    | Cp     |        |
| Max. discharge volume                   | 11,7          | L/min |     | Max. air consumption              | 250    | NL/min |        |
| Max. discharge pressure                 | 0,7           | MPa   |     | Max. noise level                  | 81     | dB(a)  |        |
| Max. size of solids                     | -             | mm    |     | Operating temp. ambient           | 70     | °C     |        |
| Max. suction lift dry                   | PTFE fitted   | 1,5   | m   | <b>Max operating temp. fluid</b>  |        |        |        |
| Max. suction lift wet                   | PTFE fitted   | 2,3   | m   | Diaphragm compound                |        |        | °C     |
| Max. fluid inlet pressure               | PTFE fitted   | 0,03  | MPa | Diaphragm compound                | PTFE   | 100    | °C     |
| Max. suction lift dry                   | Rubber fitted |       | m   | Diaphragm compound                |        |        |        |
| Max. suction lift wet                   | Rubber fitted |       | m   |                                   |        |        |        |
| Max. fluid inlet pressure               | Rubber fitted |       | MPa | Net Weight                        | Type A | ALU    | 1,5 Kg |
| Caution! Data based on water (1 Cp)     |               |       |     |                                   |        |        |        |
| Wetted parts: Pump chambers + manifolds |               |       |     | ADC12 - Aluminum                  |        |        |        |
| Motor                                   |               |       |     | PPS - Ryton                       |        |        |        |

