



Model NDP-40 HP



Model NDP-25 HP

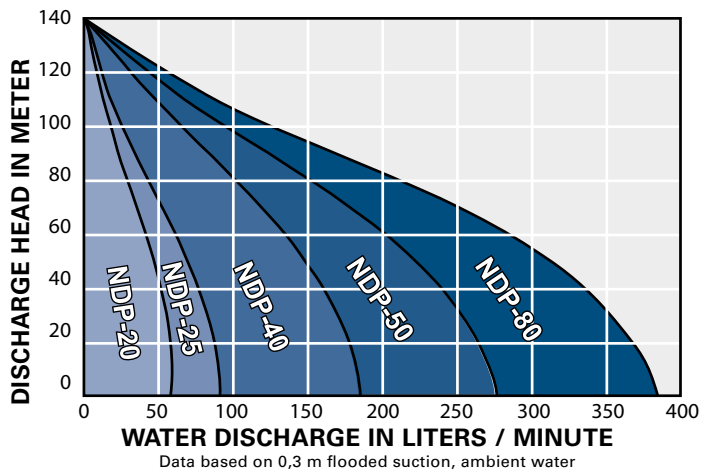
HIGH PRESSURE 2:1

2:1 Ratio High Pressure Pumps are designed for applications when a maximum 7 Bar operating pressure is insufficient to overcome system requirements. The flow rate is roughly half of the equivalent size pump output, though a maximum discharge pressure of 13 Bar can be achieved with only 7 Bar air inlet pressure supplied. The 2:1 discharge ratio is achieved by applying air pressure to the surface area of both diaphragms, doubling the discharge output.

Port sizes: 3/4"–3"
Construction

Capacity: 1 to 378 l/min
Stainless Steel, Cast Iron
or Aluminum wetted materials

Controls: No elaborate bypass, relief valves, or complicated controls required. Excellent pressure retention.



Model NDP-5FPT-Z



Model NDP-15BA-Z



Model NDP-15FP-Z



Model NDP-20BA-I

MANIFOLD OPTIONS

Many Yamada pumps come with a variety of multi manifold options offering the user various process solutions. Some options available are 2 in 1 out, 2 in 2 out, 1 in 2 out, vertical middle or side inlets etc. For more information on manifold options please contact Yamada or your local distributor.

Port sizes:

1/4", 3/8", 1/2", 3/4" and 1"

Construction

Polypropylene
Aluminium or Stainless Steel

Modes of operation

1/4", 3/8", 1/2", 3/4" and 1"

Construction

Stainless Steel, Cast Iron
or Aluminum wetted materials



Optional:
1" Rc inlet & outlet side
ports. Available for
aluminum 20 pumps only.