

# Drum Pumps

Yamada APDD Pumps have distinct design advantages, making them versatile and cost effective drum pumps.

Models are available in Polypropylene, PVDF (Kynar®), Aluminum, and Stainless Steel, which includes a 2" bung adapter and 33" suction tube.

Drum pumps are available in 3/8", 1/2", and 3/4" port sizes. (3/8" metal only & 1/2" plastic only) with flow rates up to 28 GPM.

Note: Some Yamada plastic drum pumps incorporate side liquid ports and utilize a 90° elbow on the top of the drum. Refer to DP-10, NDP-15 & NDP-20 technical information for additional performance data. Use applicable NDP nomenclature adding a "D" at the end of the model number. Other sizes and materials are available, consult Yamada.

## Port Dimensions

Intake & discharge connection:

**Aluminum (ADC-12)** 3/8" or 3/4" Female NPT  
Includes Aluminum Male NPT  
Bung adapter and suction pipe

**Stainless Steel (316)** 3/8" or 3/4" Female NPT  
Includes Stainless Steel Male NPT  
Bung adapter and suction pipe

**Polypropylene (PPG)** 1/2" or 3/4" Female NPT  
Includes PVC suction pipe, elbow,  
& Bung adapter (PPG also avail.)  
Note: Yamada recommends utilizing flat-type check valves for the  
NDP-15 series polypropylene pumps.

**Kynar® (PVDF)** 1/2" Female NPT  
Includes PVDF suction pipe, elbow, and Bung adapter

Drum inlet connection 2" Bung

# Powder Pumps

Yamada powder pumps are designed to move bulk powders more effectively throughout your process vs. other unsafe and labor intensive means. These heavy duty pumps will consistently transfer fine-grained, low-bulk density dry powders in a dust-free operation.

Port sizes: 1-1/2", 2", or 3"

Construction: Aluminum, Cast Iron, or Stainless Steel

Availability: Three series of pumps are offered, dependent upon requirements.

Also refer to the Powder Pump flyer and Pumpable Powders data sheet.

Drum Pumps  
3/8", 1/2", & 3/4"  
Port Sizes



FDA-Compliant Drum Pumps are available.

Please consult the factory for details.



Model  
NDP-80BA-BH-3

Model  
NDP-50BA-BH-2