

Yamada

FDA Compliant Pumps



Outside accessible non-stalling air valve includes a non-centering, spring assisted shuttle, ensuring a positive shift every time.

Yamada FDA Compliant pumps were specifically designed for Food, Pharmaceutical & Cosmetic processors who are not required to meet 3A or USDA Standards.

- 316 stainless steel housings - passivated satin finish
- FDA compliant elastomers
- Sanitary clamp fittings
- Epoxy-coated air motor
- Handles a wide variety of fluids with high solids content
- Self priming
- Ability to run dry without damage
- Portable
- No mechanical seals, couplings or motors
- Variable flow rate

The **Proof's**
in the **Pump**

APPLICATIONS

- | | |
|------------------|-----------------|
| • PHARMACEUTICAL | • WINERY |
| • COSMETICS | • BREWERY |
| • FOOD | • AND MANY MORE |

The **Proof's** in the **Pump**

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FDA COMPLIANT PUMPS

Specifications

PUMP MODEL	SANITARY FITTING SIZE	DIAPHRAGM	NET WEIGHT	MAXIMUM LIQUID TEMP	MAXIMUM SOLID SIZE
NDP-5FST-FDA	3/4"	PTFE	6.6 Lbs.	212°F	N/A
DP-10BSH-FDA	3/4"	Hytrel®	14.3 Lbs.	248°F	<1/32"
DP-10BST-FDA	3/4"	PTFE	14.3 Lbs.	212°F	<1/32"
NDP-15BSH-FDA	1"	Hytrel®	14.5 Lbs.	248°F	<1/32"
NDP-15BST-FDA	1"	PTFE	14.5 Lbs.	212°F	<1/32"
NDP-20BSH-FDA	1"	Hytrel®	33.1 Lbs.	248°F	<1/16"
NDP-20BSE-FDA	1"	EPDM	33.1 Lbs.	180°F	<1/16"
NDP-20BST-FDA	1"	PTFE	33.1 Lbs.	212°F	<1/16"
NDP-25BSH-FDA	1-1/2"	Hytrel®	50.7 Lbs.	248°F	<3/16"
NDP-25BSE-FDA	1-1/2"	EPDM	50.7 Lbs.	180°F	<3/16"
NDP-25BST-FDA	1-1/2"	PTFE	50.7 Lbs.	212°F	<3/16"
NDP-40BSH-FDA	2"	Hytrel®	114.5 Lbs.	248°F	<9/32"
NDP-40BSE-FDA	2"	EPDM	114.5 Lbs.	180°F	<9/32"
NDP-40BST-FDA	2"	PTFE	114.5 Lbs.	212°F	<9/32"
NDP-50BSH-FDA	2-1/2"	Hytrel®	132 Lbs.	248°F	<5/16"
NDP-50BSE-FDA	2-1/2"	EPDM	132 Lbs.	180°F	<5/16"
NDP-50BST-FDA	2-1/2"	PTFE	132 Lbs.	212°F	<5/16"
NDP-80BSH-FDA	4"	Hytrel®	246 Lbs.	248°F	<13/32"
NDP-80BSE-FDA	4"	EPDM	246 Lbs.	180°F	<13/32"
NDP-80BST-FDA	4"	PTFE	246 Lbs.	212°F	<13/32"

NOTE: All FDA pumps include 316 S.S. passivated satin finished housings, PTFE check valves (other options available), blue Epoxy air motor, and capped sanitary center disks. Air supply pressure 20 to 100 PSI for all models



Download CAD drawings at
www.yamadapump.com

Additional Options:

- E-Nickel plated or Aluminum air motor
- 10RA to 20RA Interior Mechanical polish available for some models - consult Yamada.

For performance
curves reference
the Yamada
general brochure

Yamada

Your local distributor:

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Due to Yamada's continued commitment to product improvement, specifications may change without notice.



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