

# Yamada®

## FDA Compliant Pumps



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
- COSMETICS
- FOOD
- WINERY
- BREWERY
- 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 °C	MAXIMUM SOLID SIZE
NDP-5FST-FDA	3/4"	PTFE	3,0 Kg	100	0,0 mm
DP-10BSH-FDA	3/4"	Hytrel®	6,5 Kg	120	1,0 mm
DP-10BST-FDA	3/4"	PTFE	6,5 Kg	100	1,0 mm
NDP-15BSH-FDA	1"	Hytrel®	6,6 Kg	120	1,0 mm
NDP-15BST-FDA	1"	PTFE	6,6 Kg	100	1,0 mm
NDP-20BSH-FDA	1"	Hytrel®	15,0 Kg	120	2,0 mm
NDP-20BSE-FDA	1"	EPDM	15,0 Kg	82	2,0 mm
NDP-20BST-FDA	1"	PTFE	15,0 Kg	100	2,0 mm
NDP-25BSH-FDA	1-1/2"	Hytrel®	23,0 Kg	120	4,8 mm
NDP-25BSE-FDA	1-1/2"	EPDM	23,0 Kg	82	4,8 mm
NDP-25BST-FDA	1-1/2"	PTFE	23,0 Kg	100	4,8 mm
NDP-40BSH-FDA	2"	Hytrel®	52,0 Kg	120	7,0 mm
NDP-40BSE-FDA	2"	EPDM	52,0 Kg	82	7,0 mm
NDP-40BST-FDA	2"	PTFE	52,0 Kg	100	7,0 mm
NDP-50BSH-FDA	2-1/2"	Hytrel®	60,0 Kg	120	8,0 mm
NDP-50BSE-FDA	2-1/2"	EPDM	60,0 Kg	82	8,0 mm
NDP-50BST-FDA	2-1/2"	PTFE	60,0 Kg	100	8,0 mm
NDP-80BSH-FDA	4"	Hytrel®	111,5 Kg	120	10,0 mm
NDP-80BSE-FDA	4"	EPDM	111,5 Kg	82	10,0 mm
NDP-80BST-FDA	4"	PTFE	111,5 Kg	100	10,0 mm

**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 1,4Bar to 7Bar for all models



### Additional Options:

- E-Nickel plated or Aluminum air motor
- 10RA to 20RA Interior Mechanical

For performance curves reference the Yamada general brochure

# Yamada

Your local distributor: