



WFT Series



Spa, Bathtub & Swimming Pool Pumps

Catalogue

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# SHINDO HAS CONSTANTLY DEVELOP THE CREDIBILITY TO SERVE THE INDUSTRY EFFICIENTLY.

SHINDO IS COMMITTED TO PROVIDE HIGH VALUE-ADDED PRODUCTS IN MINIMUM LEAD-TIME AND AT COST EFFECTIVE PRICING, TO HELP CUSTOMERS ACHIEVE ZERO DOWNTIME, PRODUCTION TARGET AND HELP ENHANCE A SAFER ENVIRONMENT.



## SPA, BATHTUB & SWIMMING POOL PUMPS

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## Application

Shindo Spa, Bathtub and Swimming Pool Pumps, WFT Series are design for following applications:

- ✕ Jetted Bathtub
- ✕ Spa Pools
- ✕ Swimming Pools
- ✕ Massage Station
- ✕ Cleaning System

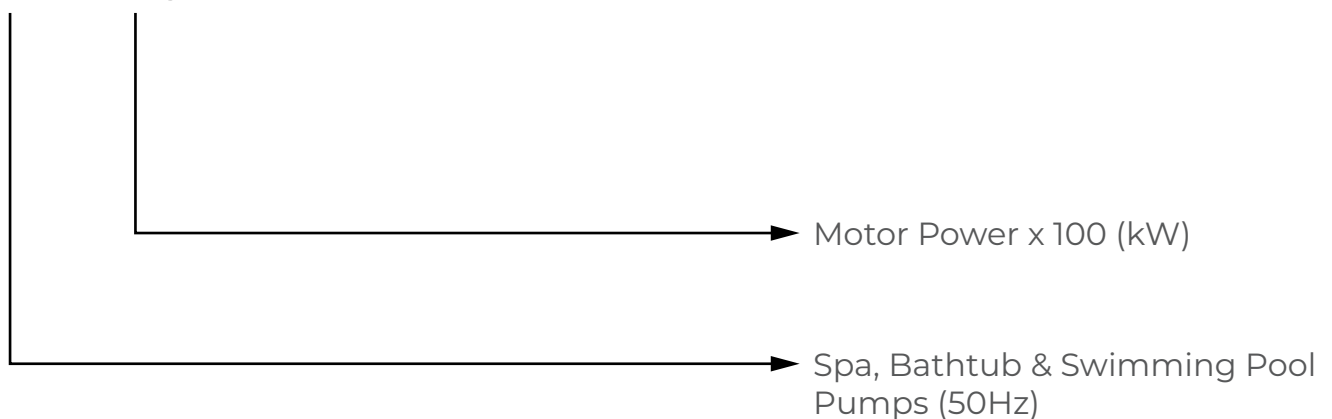
Performance range for WFT series:

- ✕ Max. Capacity (Q) = 635L/min
- ✕ Max. Head (H) = 19.5m
- ✕ Liquid Temperature = +5°C to +50°C



## Model Code

**WFT 220**



# Construction Design

## Hydraulic Parts

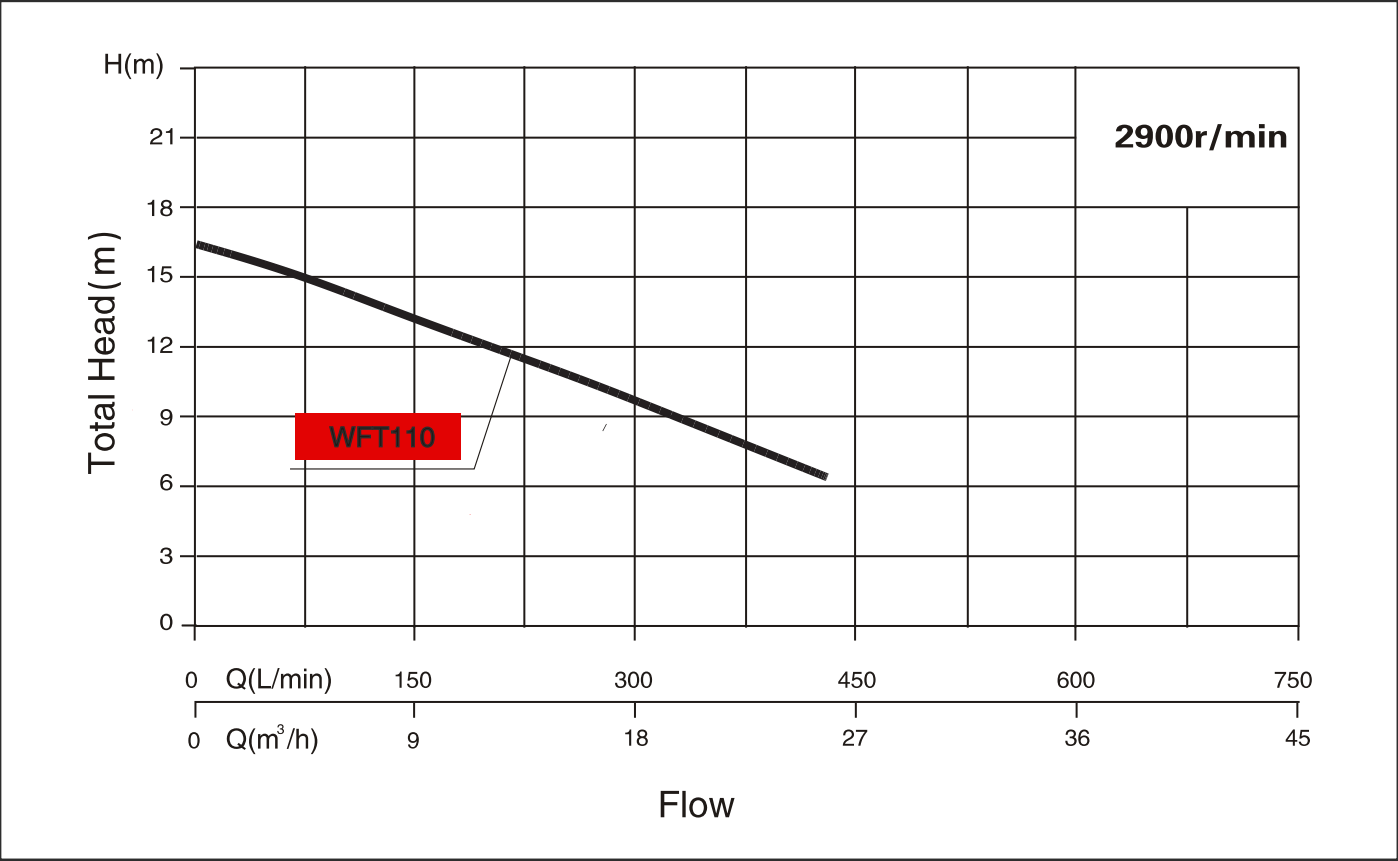
- α Pump casing, pump cover and impeller are made up of high reinforced plastic.
- α Complete with 2.2L filter.
- α Quick joint could be use with the suction and discharge.
- α Shaft sealing: high quality mechanical seal.
- α Economic installation: Fitting for easy mounting and short installation time.
- α Motor and shaft do not contact with the liquid.

## Electric Motor

- α The pump is coupled with totally enclosed, fan-cooled squirrel-cage aluminum casing motor built-in thermal overload units.
- α Insulation Class: F
- α Enclosure Class: IP55
- α Speed: 2900RPM
- α Standard Voltage: 1 x 220-240V, 50Hz
- α Bulit-in thermal overload protector (Single phase).

# Performance Curve

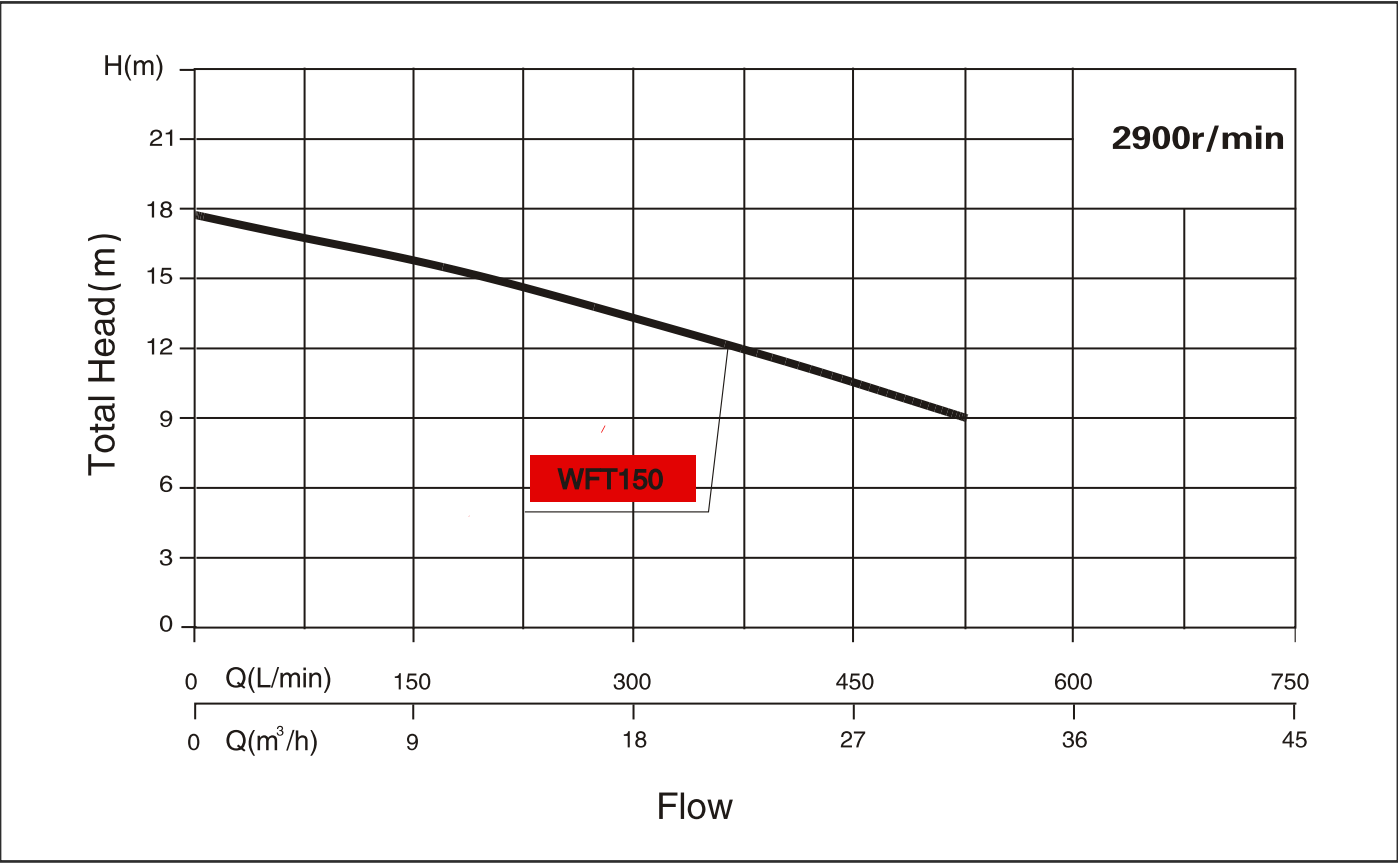
For WFT110



Model	Motor Power (kW)	Q (L/min)	0	75	150	225	300	375	430
WFT110	1.1	H (m)	16.5	15	13	11.5	9.5	7.5	6.5

# Performance Curve

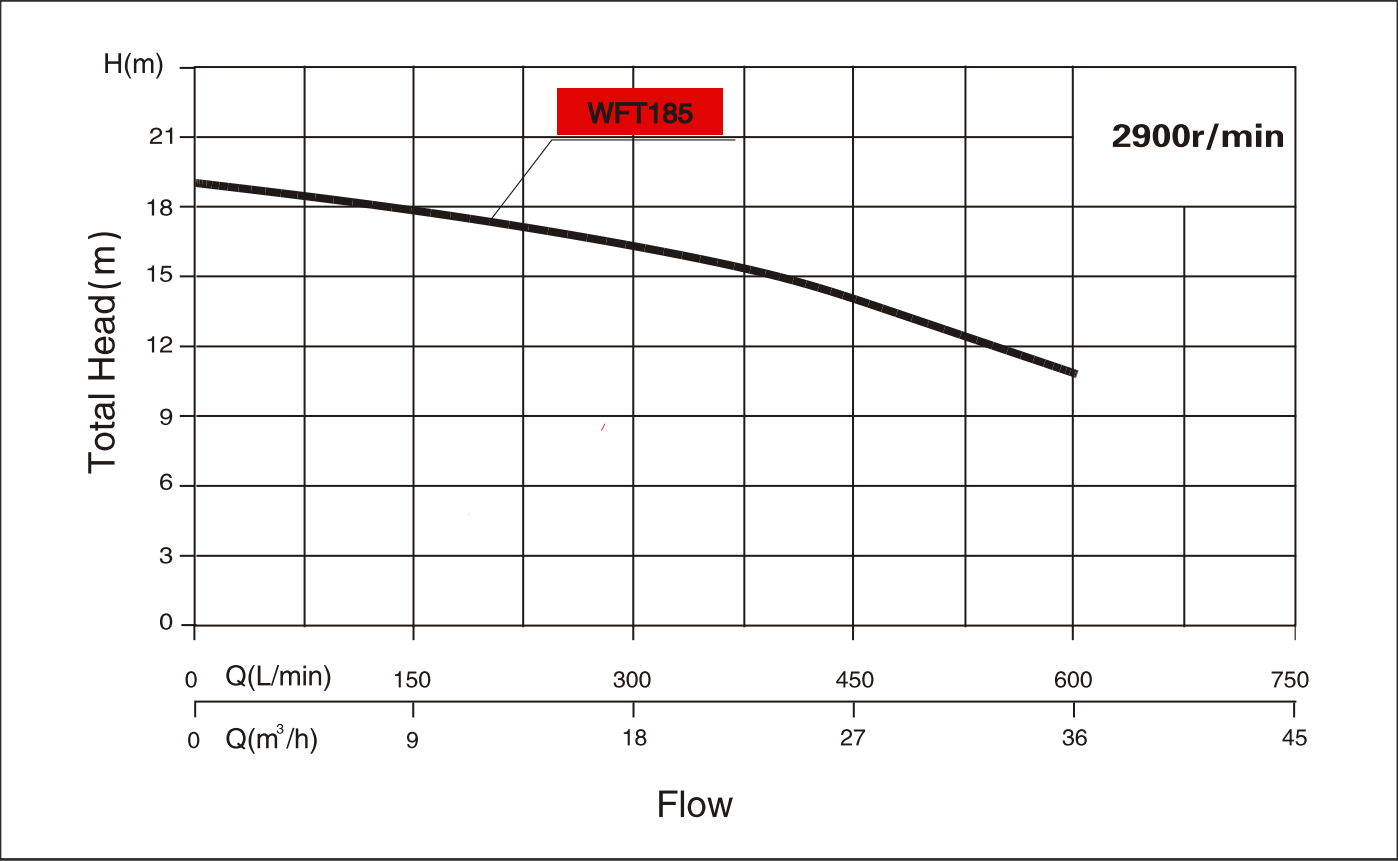
For WFT150



Model	Motor Power (kW)	Q (L/min)	0	75	150	225	300	375	450	520
WFT150	1.5	H (m)	18	17	16	15	13.5	12	10.5	9

# Performance Curve

For WFT185

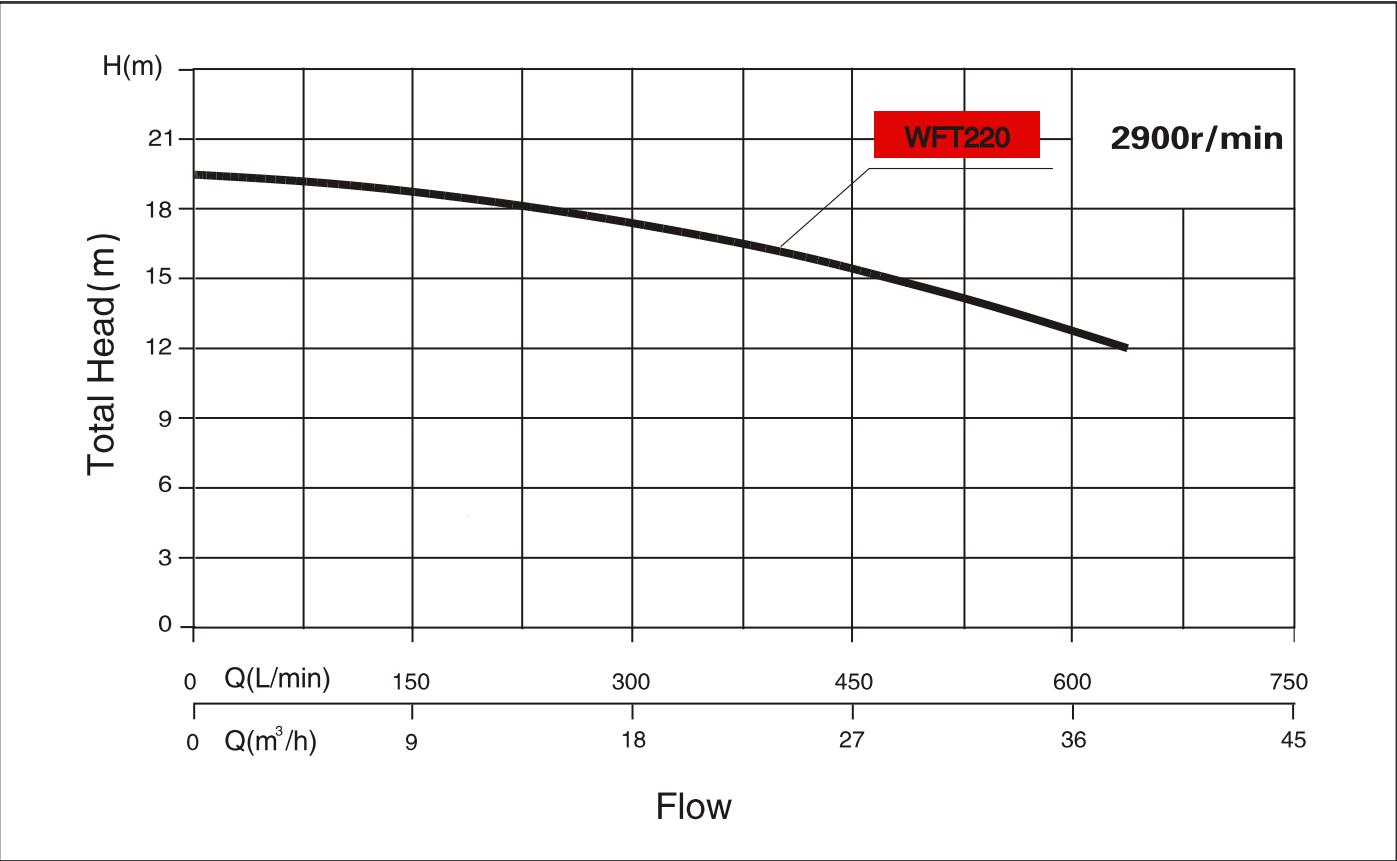


Model	Motor Power (kW)	Q (L/min)	0	75	150	225	300	375	450	525	600
WFT185	1.85	H (m)	19	18.5	18	17	16	15.5	13	12.5	10.5



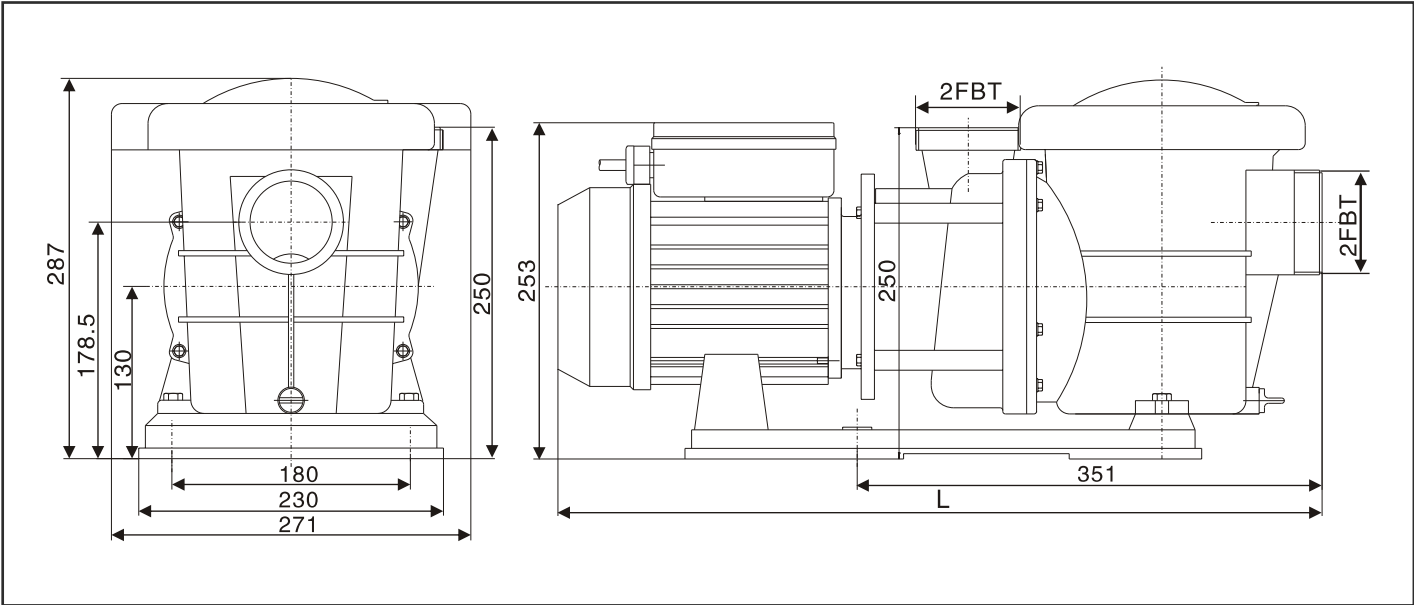
# Performance Curve

For WFT220



Model	Motor Power (kW)	Q (L/min)	0	75	150	225	300	375	450	525	600	635
WFT220	2.2	H (m)	19.5	19	18.5	18	17	16.5	15.5	14	13	12

# Dimensional Drawing



Model	L (mm)	Packing Size LxWxH (mm)	Weight (kg)
WFT110	573	600x295x345	13.5
WFT150	573	600x295x345	14
WFT185	573	600x295x345	15
WFT220	598	600x295x345	17

