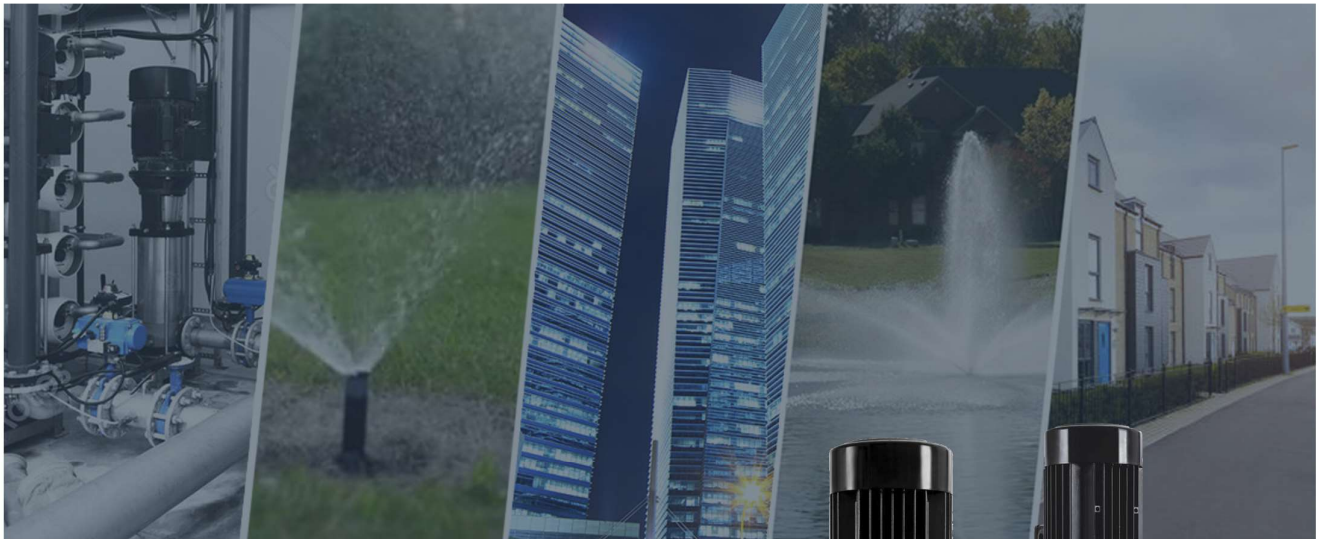




VSF SERIES

STAINLESS STEEL

VERTICAL MULTISTAGE PUMP



1450 RPM & 2900 RPM
50 HZ



APPLICATIONS

- Water Distribution, Pressure Boosting, Drinking water
- Irrigation Water treatment plants, Gardening, Sprinklers
- Wash down unit Boiler Feed, Hot Water circulation
- Domestic, industrial and agricultural systems
- MVAC system

OPERATING CONDITIONS

- Liquid temperature : -20 °C - +120°C
- Flow ranges : 0.5 L/S ~ 30 L/S
- Max. pressure : 25 Bar
- Max. ambient temperture +40°C
- Altitude : up to 1000 m

MOTOR SPECIFICATION

- IE 2, IE 3 motor (IE 4 as request)
- Total enclosed fan cool type
- Protection class : IP55
- Voltage : 50Hz 1 x 220V/230V, 3 x 380V/400V

NOISE LEVELS

The noise values listed below refer to 50 Hz at rated voltage with a tolerance of up to +3 dB (A). Values for pole-changing motors are available on request. Sound pressure level (LpA) and sound power level (LWA) refers to three-phase motors with single-speed, dimensions and output ratings as per IEC 60072.

Frame size	2 pole		4 pole	
	LWA	LpA	LWA	LpA
56	57	48	47	38
63	58	49	47	38
71	61	52	51	42
80	72	60	60	48
90	74	62	61	49
100	78	66	62	50
112	80	68	65	53
132	81	72	71	59
160	87	74	75	62
180	90	77	78	66
200	91	78	80	68
225	92	80	88	76

