VERSA® PUMP



INOVATION
EFFICIENCY
QUALITY

VAF

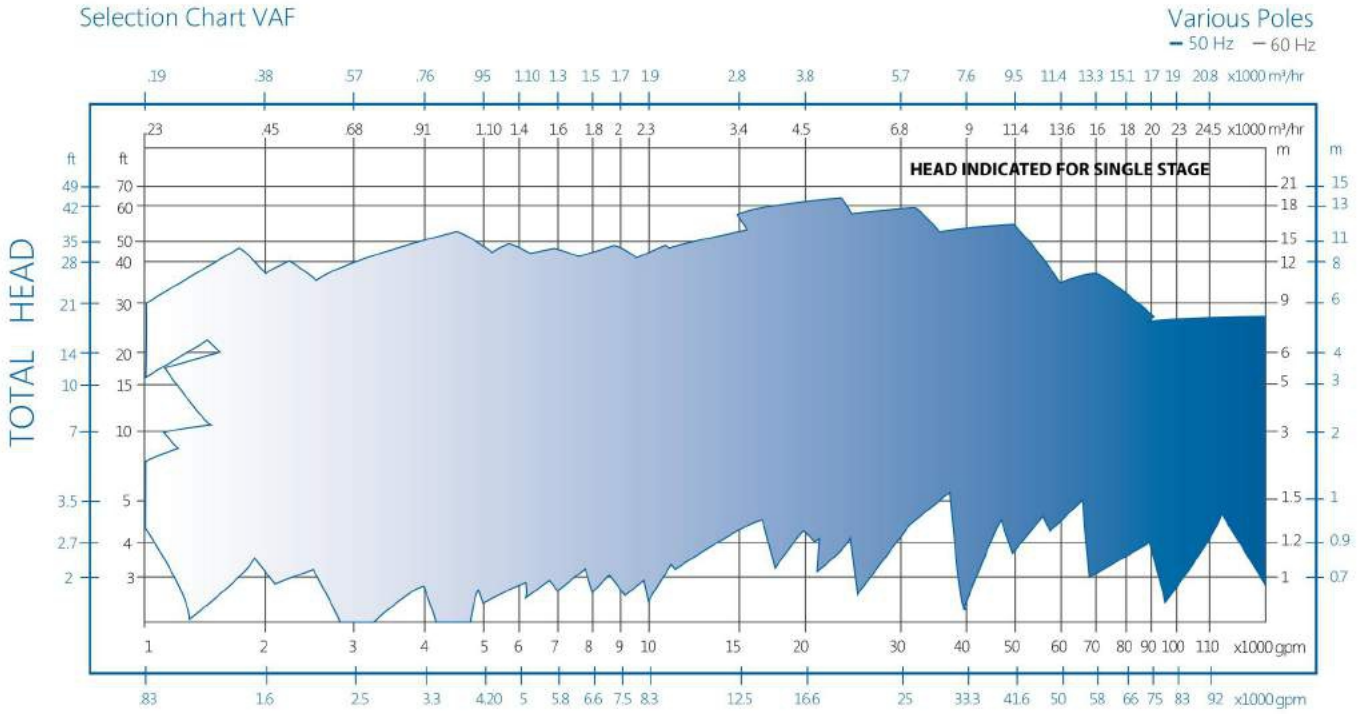
Vertical Axial Flow, Propeller Pumps

VAF Series

Versa is committed to worldwide excellence, with a complete range of pumps to support core markets such as Petrochemical, Oil & Gas, Power, Heavy Industry Applications, Mining and Water. Our broad product line complies with the most demanding quality standards and industry specifications such as: API, ANSI and Hydraulic Institute Standards.

The Versa Vertical Axial Flow Pumps are unmatched in quality, standardized design and construction to meet the demanding requirements of continuous pumping operation. Compare the many superior features of these pumps that contribute to long dependable service life.
Qualified specialists in all departments ensure the pumps and equipment from our facilities are able to operate under the most severe conditions.
Intensive research and development ensures that the products of Ruhrpumpen are continuously improved to meet the latest technical requirements.

Performance Range

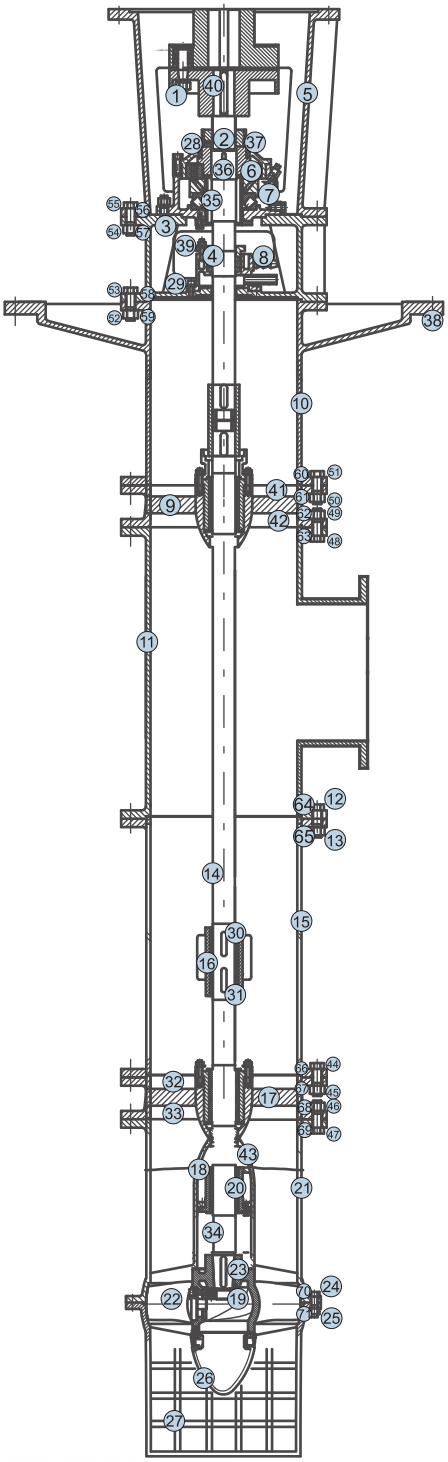


Broad Application Range

All applications that require large quantities of water with low head, like drainage, waste water, flood control, irrigation, waste treatment plants, underpass drainage, condenser cooling, construction dewatering, ditch pumps, raw water intakes.



Characteristics



1.	Motor coupling
2.	Key/steel
3.	Screw
4.	Stuffing box
5.	Motor base
6.	Bearing
7.	Cover bearing
8.	Gland packing box
9.	Bushing Flange
10.	Casing pipe
11.	Base / support
12.	Screw
13.	Nut
14.	Shaft / steel
15.	Casing Pipe
16.	Coupling / steel
17.	Bushing Flange
18.	Bearing
19.	Oil Seal
20.	Cover bearing
21.	Pump casing
22.	Impeller
23.	Key / steel
24.	Screw
25.	Nut
26.	Impeller nut
27.	Strainer
28.	Screw Shaft
29.	Gland Packing
30.	Key
31.	Key
32.	O-Ring bushing
33.	O-Ring bushing
34.	Shaft Pompa
35.	Cover Bearing
36.	Bushing Bearing
37.	Screw
38.	Casing base plate
39.	Screw
40.	Key coupling
41.	O Ring
42.	O Ring
43.	Oil Seal
44	Screw
45.	Nut
46.	Screw
47.	Nut
48.	Nut
49.	Screw
50.	Nut
51.	Screw
52.	Nut
53.	Screw
54.	Nut
55.	Screw
56.	Ring Plate
57.	Ring Per
58.	Ring Plate
59.	Ring Per
60.	Ring Plate
61.	Ring Per
62.	Ring Plate
63.	Ring Per
64.	Ring Plate
65.	Ring Per
66.	Ring Plate
67.	Ring Per
68.	Ring Plate
69.	Ring Per
70.	Ring Plate
71.	Ring Per

PERFORMANCE DATA

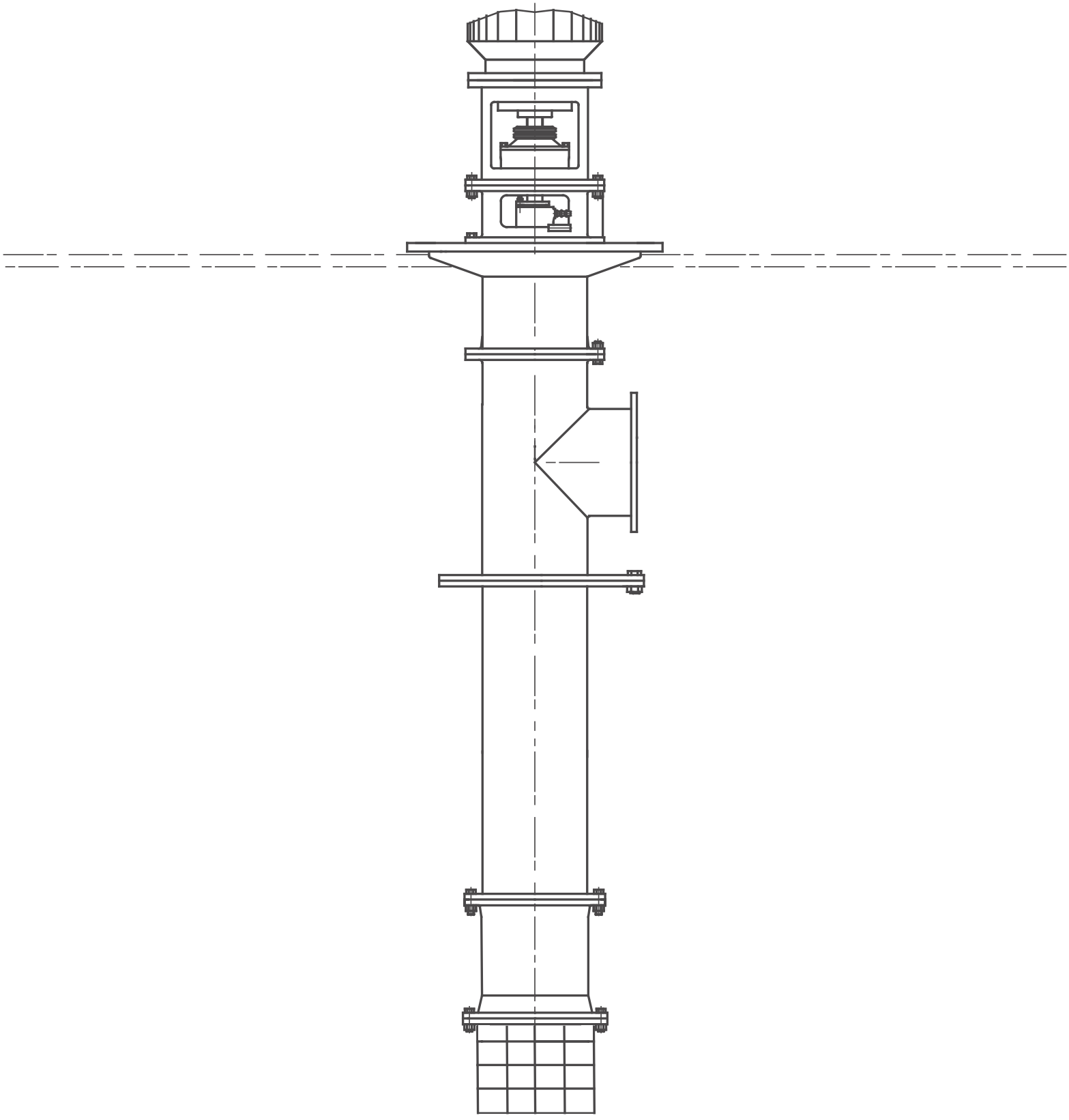
Capacity	up to 320,000 U.S. gpm	72,700 m³/h
Head	up to 90 ft	28 m
Discharge flange size	up to 54"	
Max. Pressure	up to 75 psi	5.2 bar
Temperature	32 to 203°F	0 to 95°C

For pump operations outside this range, please contact Versa representative

PRODUCT DESCRIPTION

- Multistage vertical centrifugal pump, diffuser type bowl.
- Axial flow impeller, high efficiency.
- Counter clockwise rotation viewed from shaft.
- Using basket type strainer.

OBF DESIGN (OUTLET BELOW FOUNDATION)



OAF DESIGN (OUTLET ABOVE FOUNDATION)

