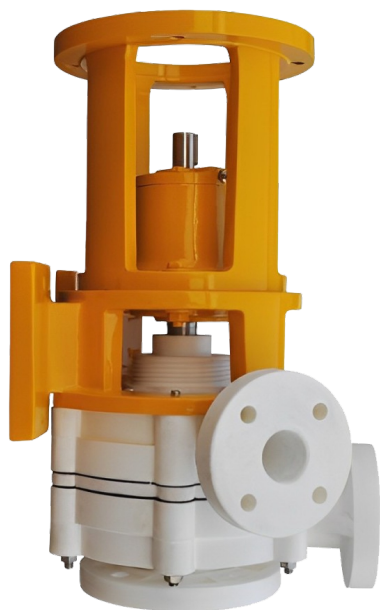




BAJRANG
ENGINEERS

BVGP SERIES : VERTICAL SEALNESS GLANDNESS PUMP





BVGP SERIES

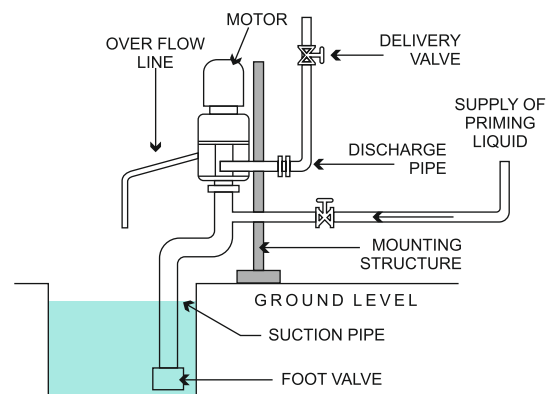
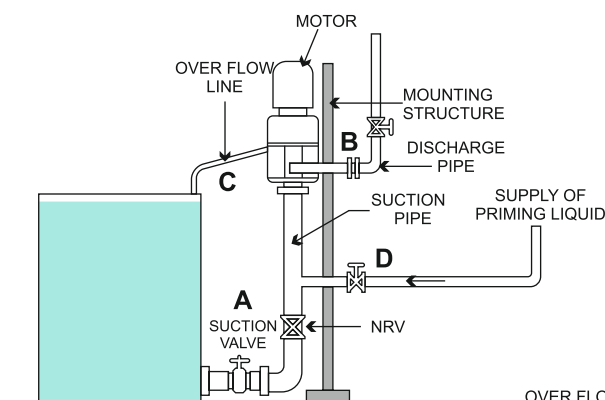
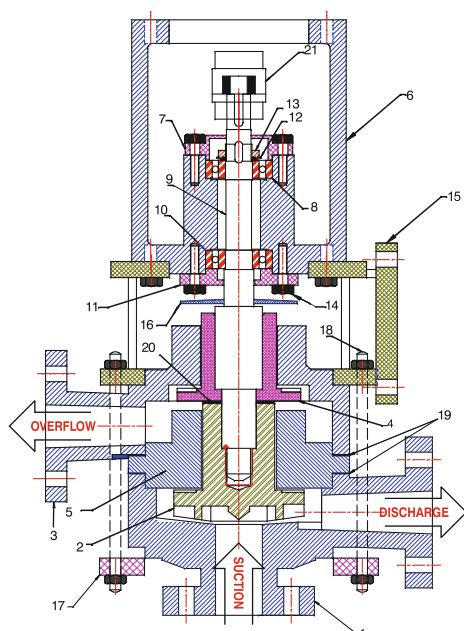
SPECIFICATION :

Capacity	Up to 55 M3/hr.
Head	Up to 45 Mtr.
Discharge	25 mm to 50 mm
Temperature	Up to 70°C
Speed	Up to 3500 rpm
Pressure	Up to 4.5 kg/cm ²
M.O.C	PP, UHMWPE

APPLICATION :

- ✓ Water Treatment Plant, Effluent Treatment Plant.
- ✓ Excellent for Transfer & Loading-unloading like HCL, Sulphuric Acid, Alkali, Caustic Liquid.
- ✓ Scrubbing of Corrosive Gases like Nh₃, Co₂, So₃, So₂, I₂, F₂, Br₂, Ci₂, etc.
- ✓ Natural Choice for Pickling Line & Scrubber in Steel Plants.

DESIGN FEATURES :



BVGP SERIES : PP Vertical Pump

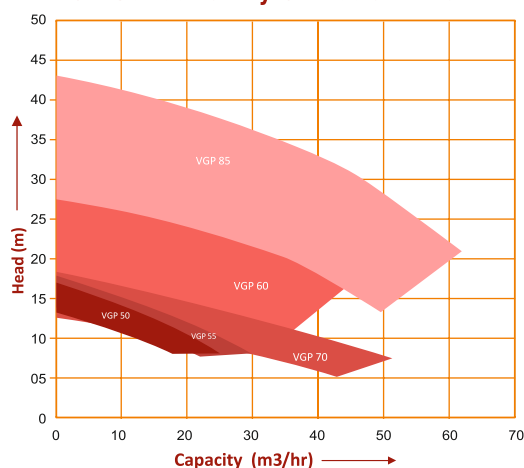
Vertical seal less gland less pump with bearing housing couple mounted pump.
Maintenance free run dry without damage of Rotating part

PERFORMANCE CHART

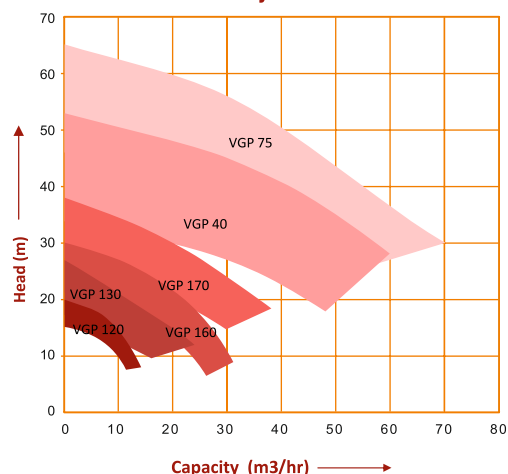
MODEL	SIZE (mm)	By Pass	IMPELLER Ø mm	HEAD (m)						KW	RPM
				CAPCITY IN (M3/HR.)						HP	
BVGP – 100	25 x 25	25	100	120	10	09	07	06	04	0.75	2880
				00	02	05	08	11	13	1.0	
BVGP – 120	40 x 40	40	120	17	15	13	11	07	05	1.5	2880
				00	02	10	13	19	22	2.0	
BVGP – 160 R	40 x 40	40	145	25	21	20	15	10	05	2.2	2880
				00	05	10	15	25	27	3.0	
BVGP – 160	75 x 40	40	160	30	27	25	20	15	10	3.7	2880
				00	05	10	20	30	35	5.0	
BVGP – 170	75 x 50	50	160	33	30	25	20	15	10	5.5	2880
				00	10	30	40	45	56	7.5	
BVGP – 50 R	40 x 40	40	90	12	10	10	09	08	07	1.5	1440
				00	05	10	15	20	25	2.0	
BVGP – 50	75 x 40	40	205	14	13	12	11	10	05	2.2	1440
				00	05	15	25	32	35	3.0	
BVGP – 55	75 x 50	40	210	16	15	14	12	10	06	3.7	1440
				00	05	16	35	45	50	5.0	

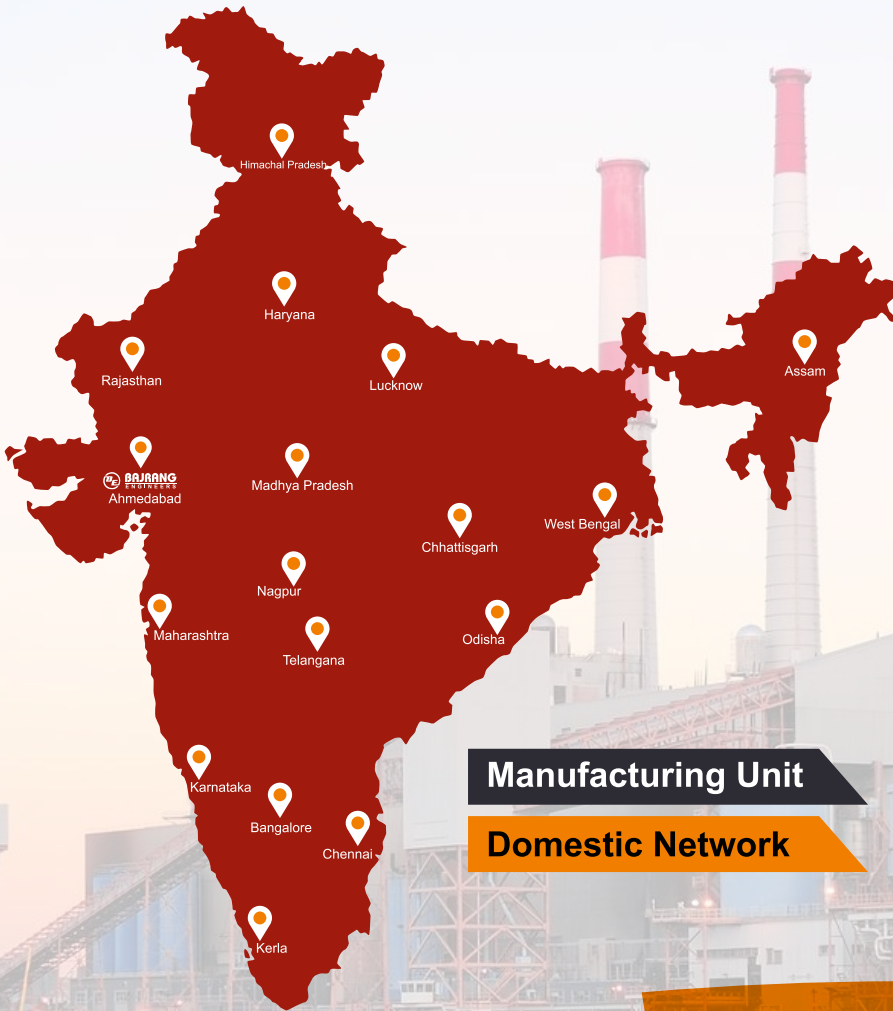
PERFORMANCE RANGE CHART

VGP Series Family Curves at 1440 RPM



VGP Series Family Curves at 2880 RPM





Manufacturing Unit

Domestic Network



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Main Brochure
QR CODE

