



Serie • Series

VA

BOMBAS CENTRÍFUGAS VERTICALES SERIE VA

CENTRIFUGAL VERTICAL PUMPS VA SERIES

POMPES CENTRIFUGES VERTICALES SERIE VA



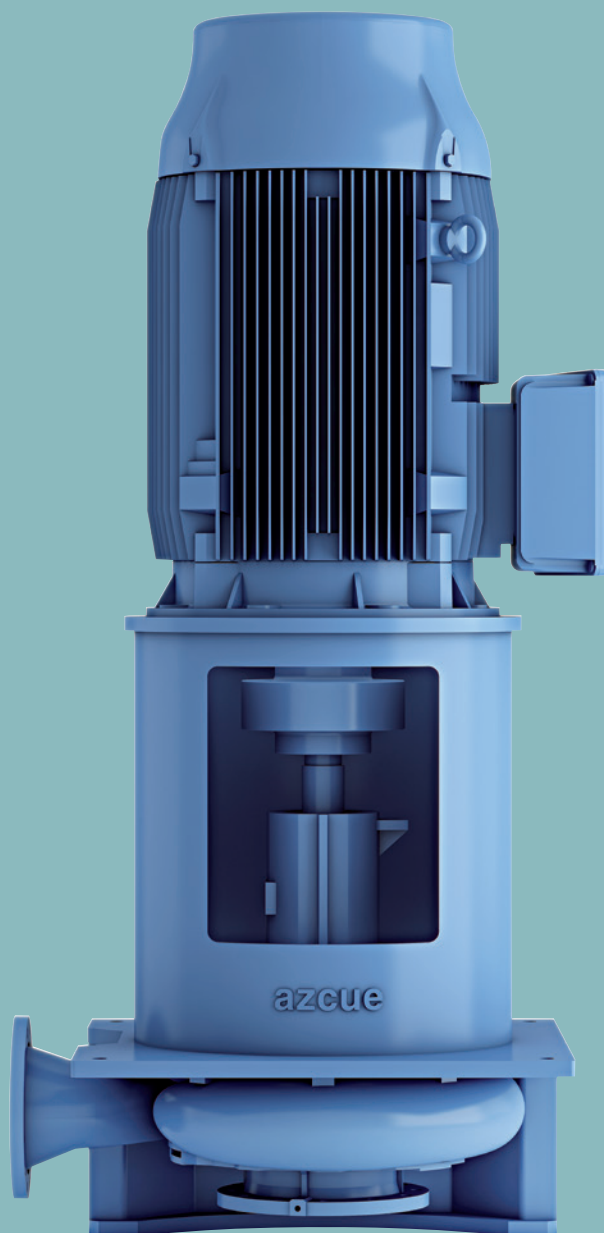
pumps

pumpen

azcue

bombas

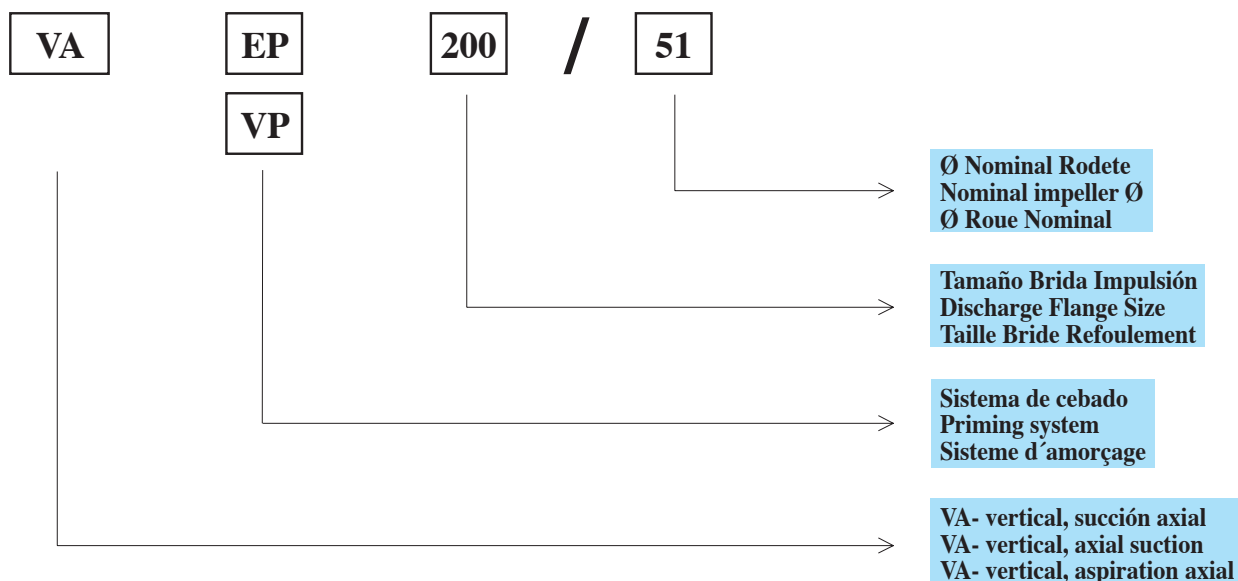
pompes



Ref. VA-04-13



Nomenclatura / Description / Denomination



Materiales / Materials / Matériaux

Voluta Volute casing	Bronce / Bronze	Cast iron / Hierro fundido
Rodete Impeller	Bronce / Bronze	Bronce / Bronze
Tapa del cuerpo Casing cover	Bronce / Bronze	Cast iron / Hierro fundido
Eje Shaft	Acero inoxidable / Stainless steel	

* Otros materiales: bajo demanda / * Other materials: under request / * Outres matériaux: sur demande.

Diseño:

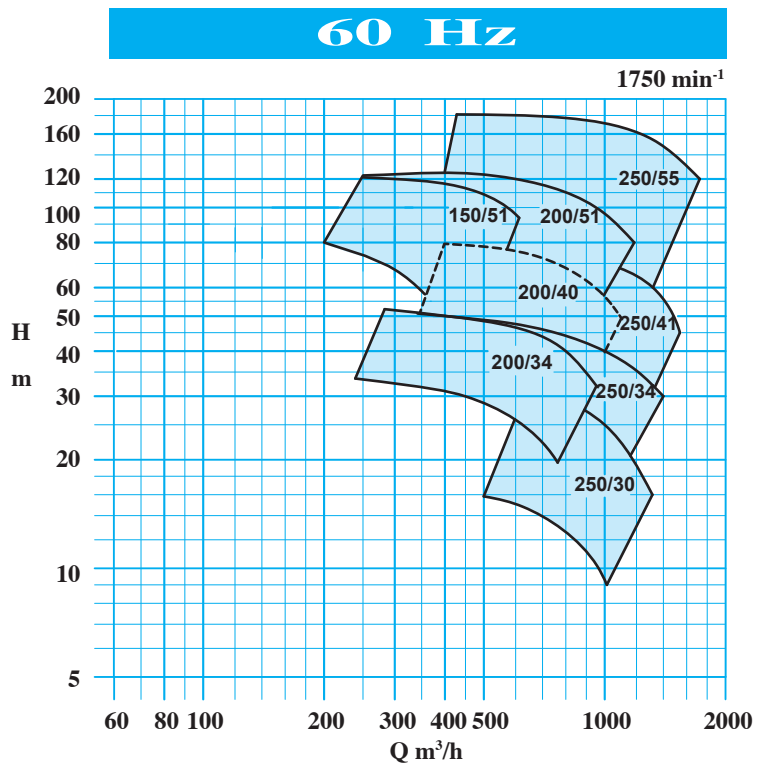
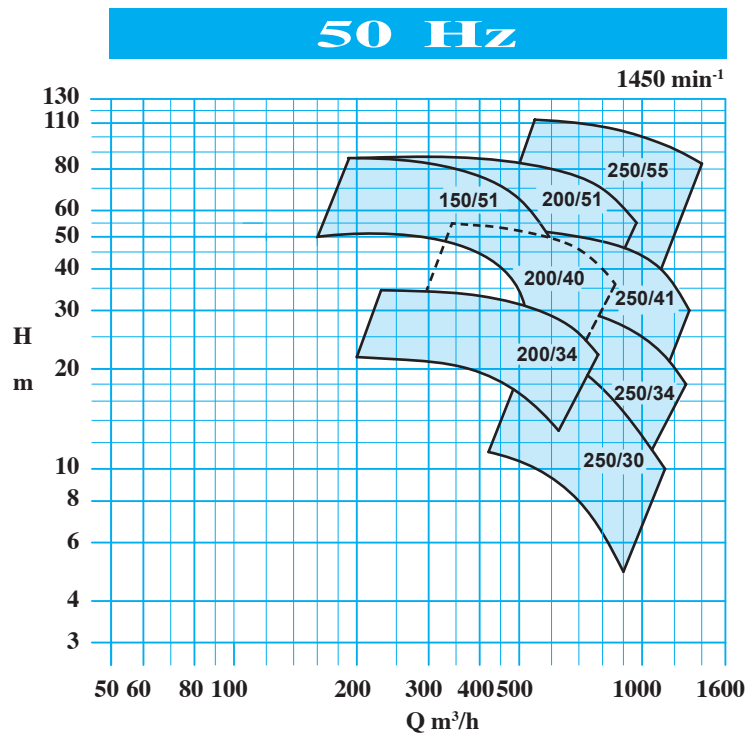
- Bomba centrífuga vertical con soporte de rodamientos robustos.
- Montaje con acoplamiento flexible.
- Bomba con alto rendimiento y bajo NPSH, que hace que la bomba tenga una gran capacidad de aspiración.
- Cuando por necesidades de instalación se requiera que la bomba sea autoaspirante, se monta una electrobomba de vacío que realiza dicha función.

Design:

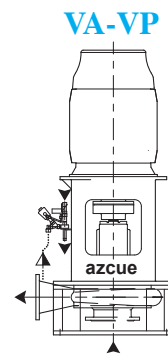
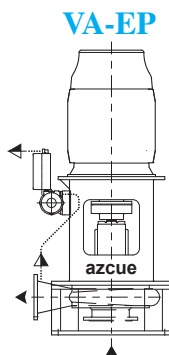
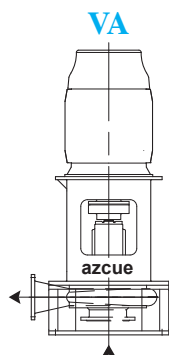
- Vertical centrifugal pump with robust bearings bracket.
- Construction with flexible coupling.
- Pump with high efficiency and low NPSH, consequently the pump has a great suction capacity.
- When it is needed the pump to be selfpriming a vacuum electropump, assembled to the main pump makes such function.

Design:

- Pompe centrifuge verticale avec robuste support à roulements.
- Montage avec accouplement flexible.
- Pompe avec un haut rendement et bas NPSH, qui fait a la pompe avoir une grande capacité d'aspiration.
- Quand per besoins d'installation faut que la pompe soit autoamorçante, une electropompe a vide fait cette fonction.

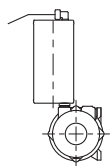


Ejecuciones / Execution



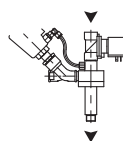
BOMBA DE CEBADO
PRIMING PUMP

EP



VP

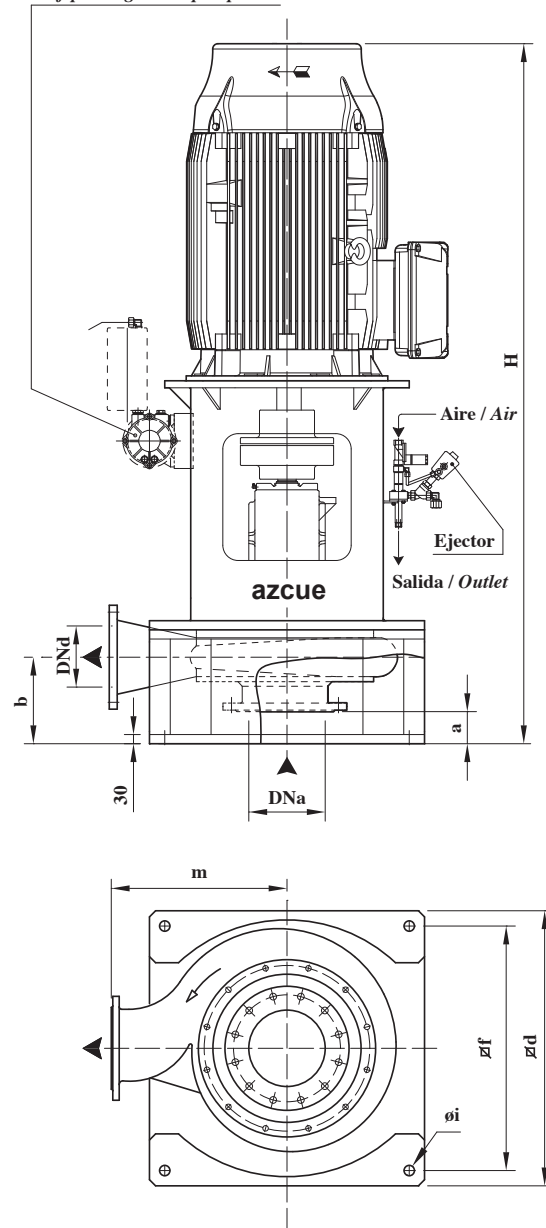
EYECTOR
EJECTOR



Serie VA / VA Series

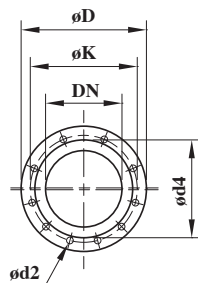
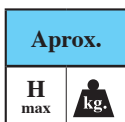


Electrobomba de cebado
Self-priming electropump

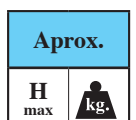


Ref. 398-VA-15051

Tipo Type	DNa	DNd	a	b	d	f	øi	m	H _{max}	kg.
150/51	200	150	105	283	900	800	34	500	2550	2300
200/34	250	200	70	283	850	750	34	475	2500	2100
200/40	250	200	65	283	900	800	34	525	2600	2300
200/51	250	200 Pn 16	105	283	900	800	34	575	2600	2400
250/34	300	250	100	345	900	800	34	525	2650	2600
250/41	300	250	100	280	900	800	34	600	2950	2750
250/55	350 Pn 16	200 Pn 25	100	345	1000	900	34	580	3450	3500



Dna Dnd	EN1092, Pn10				Pn16	Pn25	Pn16
	150	200	250	300	200	250	350
d ₄	212	268	320	370	-	-	-
K	240	295	350	400	295	370	470
D	285	340	395	445	340	425	520
Nº	8	8	12	12	12	12	16
d ₂	22	22	22	22	22	30	27

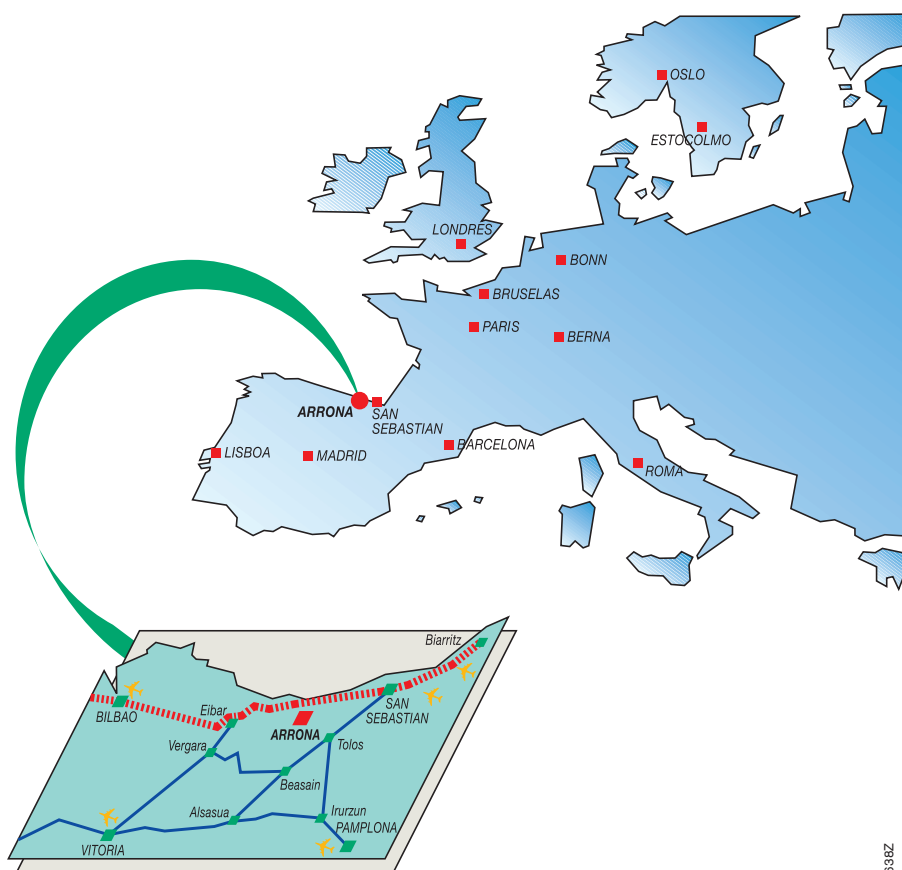
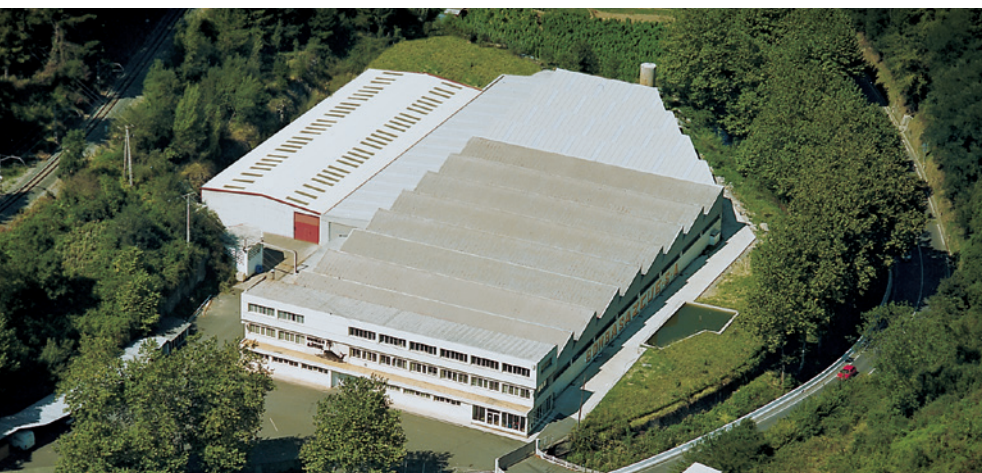


Sujeto a cambios / Subject to alterations / Sujét a des modifications



Intercambiabilidad Interchangeability Interchangeabilite

Denominación Description Denomination		Voluta Volute casing Volute	Tapa del cuerpo Casing cover Couvercle de corps	Eje Shaft Arbre	Rodete Impeller Roue	Rodamientos Ball bearings Roulements	Cierre mecánico Mechanical seal Garniture mécanique	Anillo desgaste Wear ring Bague d'usure	Anillo desgaste Wear ring Bague d'usure	Junta torica O-ring Joint torique	Tuerca rodete Impeller nut Ecrou roue
Ref.		1112	1221.2	2100	2200	3011.1-2	4200	1500.1	1500.2	4610.1-2	2912
TIPO BOMBA / PUMP TYPE / BOMBE TYPE	150/51	1	1	1	1	1	1	1	1	1	1
	200/34	2	2	1	2	1	1	2	2	2	1
	200/40	3	3	1	3	1	1	2	2	3	1
	200/51	4	4	1	4	1	1	2	2	1	1
	250/34	5	5	1	5	1	1	3	4	2	1
	250/41	6	6	1	6	1	1	5	6	3	1
	250/55	7	7	2	7	2	2	7	7	4	2



pumps

bombas

azcue

pumpen

pompes

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