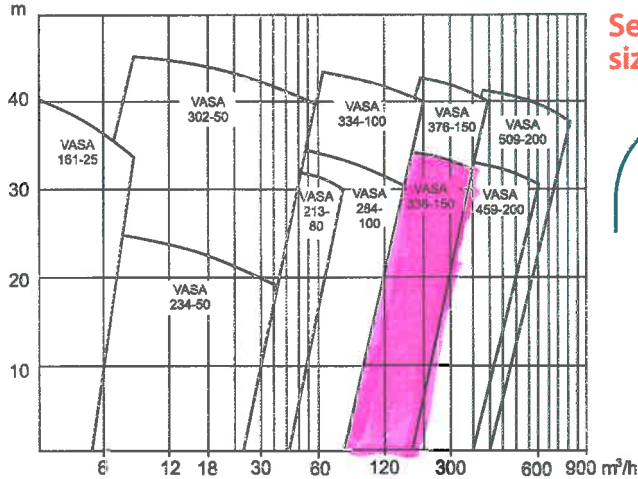


VASA 284-100



### Selection of pump size

Pump curves and the selection chart below do not include all impeller alternatives.

### Motor size

Motor size and V-belt drive varies with the pump duty.

Necessary data for determining pump size and motor power are:

Flow (m<sup>3</sup>/h) GPM etc.)

Total discharge head (m, ft)

Media density (kg/m<sup>3</sup>)

### Definition of pump

VASA is the type designation and the figures state the size according to the following example:

**284 – 100**

Impeller dia in cm	Height of vanes in cm	Discharge connection mm
--------------------	-----------------------	-------------------------

Pump	Discharge Inlet		C	D	E	F	G	H	J	Max. motor 4-pol IEC norm*	Weight kg	
	A	B									Rubber lined	SHR
VASA 161-25	25	32	55	650	333	285	173	100	160	7,5 kW	74	85
VASA 234-50	50	65	132	785	540	538	230	155	310	15,0 kW	175	195
VASA 302-50	50	65	112	765	540	538	230	180	310	15,0 kW	195	230
VASA 213-80	80	100	178	1108	510	430	250	141	260	30,0 kW	265	300
VASA 284-100	100	125	177	1097	530	430	270	173	260	30,0 kW	280	325
VASA 334-100	100	125	177	1097	530	430	270	173	260	30,0 kW	-	330
VASA 336-150	150	165	223	1243	630	490	300	243	330	45,0 kW	415	525
VASA 376-150	150	165	223	1243	630	490	300	243	330	45,0 kW	420	530
VASA 459-200	200	250	277	1567	830	650	405	309	425	90,0 kW	800	905
VASA 509-200	200	250	277	1567	830	650	405	309	425	90,0 kW	-	915

\*) Large motors must be placed on rails next to the pump. Subject to alteration without prior notice, and approx. only.