

TOYO AMPHIBIOUS AGITATOR SAND PUMP

VH/VHG (GENERAL PURPOSE)

FEATURE

- Basic model of TOYO Amphibious Agitator Sand Pump.
 Various specifications fit to many applications.



DISCHARGE BORE	80~150mm
OUTPUT	1.5~30kw
SOLID SIZE	16~70mm

SPECIFICATION

MODEL	BORE (mm)	STANDARD		SOLID SIZE (mm)	OUTPUT (kW)	POLE (P)	WEIGHT (kg)	CABTYRE CABLE 10m (symbol x mm ² x core)
		HEAD (m)	CAPACITY (m ³ /min)					
VH6-2	50	6	0.2	30(25)	1.5	6	130	3PNCT×2 [#] ×4C
VH-2	50	12	0.2	20(16)	1.5	4	105	3PNCT×2 [#] ×4C
VH-3	80	7	0.5	30(25)	2.2	4	140	3PNCT×5.5 [#] ×4C
VH-5	80	12	0.5	30(25)	3.7	4	155	3PNCT×5.5 [#] ×4C
VH-7.5	100	10	1.2	60(30)	5.5	4	205	3PNCT×5.5 [#] ×4C
VH-10	100	12	1.2	60(30)	7.5	4	225	3PNCT×8 [#] ×4C
VHG-15	100	15	1.2	60(45)	11	4	340	3PNCT×8 [#] ×4C
VHG-15B	150	10	2.5	60(45)	11	4	325	3PNCT×8 [#] ×4C
VHG-20	100	20	1.2	60(45)	15	4	390	3PNCT×14 [#] ×4C
VHG-20B	150	15	2.5	60(45)	15	4	375	3PNCT×14 [#] ×4C
VHG-30	100	26	1.2	70(45)	22	4	590	3PNCT×38 [#] ×3C+3C×3.5 [#] ×1C
VHG-30B	150	20	2.5	70(45)	22	4	575	3PNCT×38 [#] ×3C+3C×3.5 [#] ×1C
VHG-40-100	100	30	1.5	60	30	4	900	3PNCT×38 [#] ×3C+3C×3.5 [#] ×1C
VHG-40	150	22	3.5	70	30	4	90	3PNCT×38 [#] ×3C+3C×3.5 [#] ×1C

- Specifications are changeable without notice. Please ask for Specification Sheet for the details.
- Figure inside () in the column of solid size is in case of vertical model with Cutter Fan (agitator).
- Custom made equipments are also available.

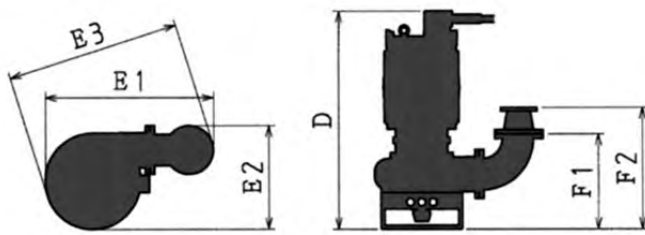
SIZE

Unit : mm

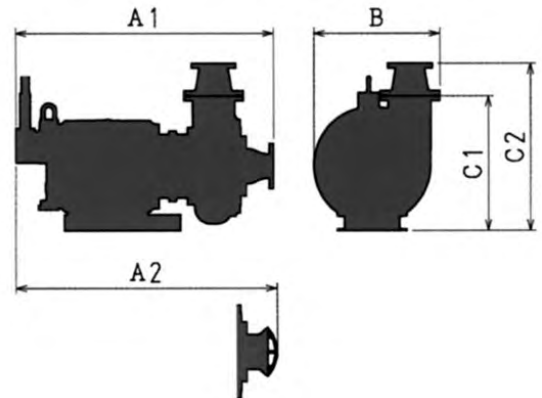
MODEL	A1	A2	B	C1	C2	D	E1	E2	E3	F1	F2
VH6-2	700	-	394.5	-	573	676	595.5	398.5	620	-	475.5
VH-2	661	656	351.5	360	-	594	537.5	351.5	557	262	-
VH-3	700	700	394.5	420	-	676	595.5	398.5	620	322.5	-
VH-5	720	720	394.5	420	-	696	595.5	398.5	620	322.5	-
VH-7.5	817	817	457	465	-	792	725	457	749	368	-
VH-10	871	871	457	465	-	845	725	457	749	368	-
VHG-15	1040	1055	538	-	697	995	881	538	908	-	618
VHG-15B	1040	1055	538	544	-	995	-	538	908	465	-
VHG-20	1109	1124	538	-	697	1064	881	538	908	-	618
VHG-20B	1109	1124	538	544	-	1064	881	538	908	465	-
VHG-30	1218	1233.5	596	-	787	1252	975	596	1004	-	698.5
VHG-30B	1218	1233.5	596	634	-	1252	975	596	1004	545.5	-
VHG-40-100	1515	-	682	-	828	-	-	-	-	-	-
VHG-40	1515	1531	682	665	-	-	-	-	-	-	-

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VERTICAL

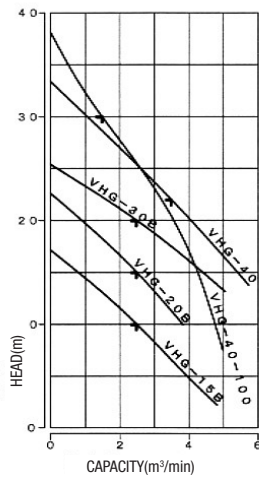
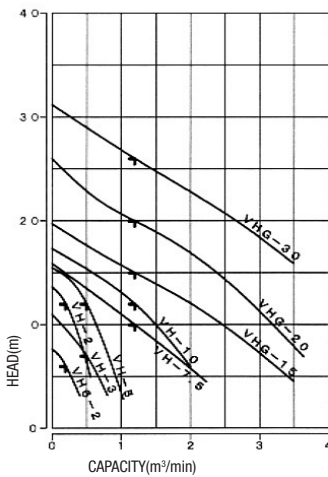


HORIZONTAL



PERFORMANCE CURVES

50Hz 4P...1500r/m
6P...1000r/m



60Hz 4P...1800r/m
6P...1200r/m

