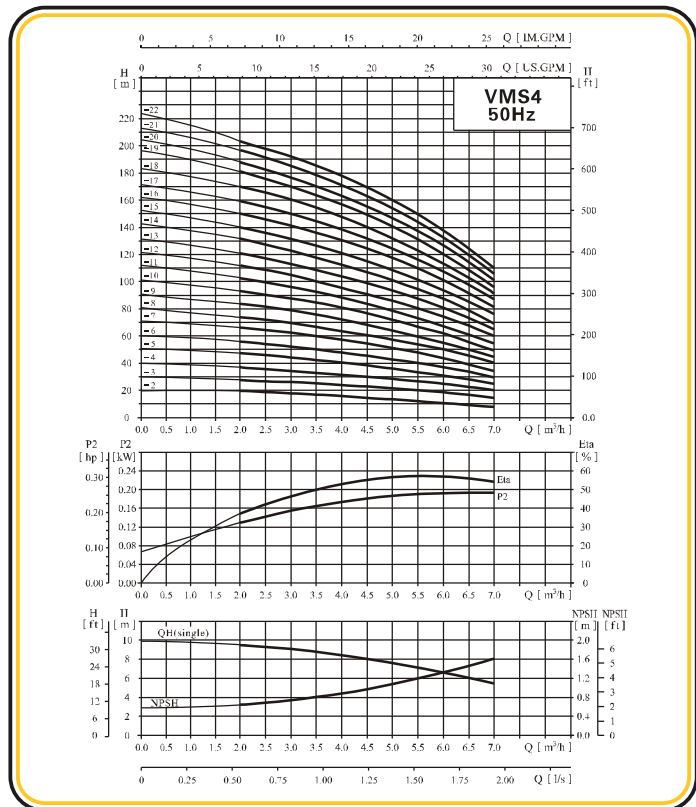


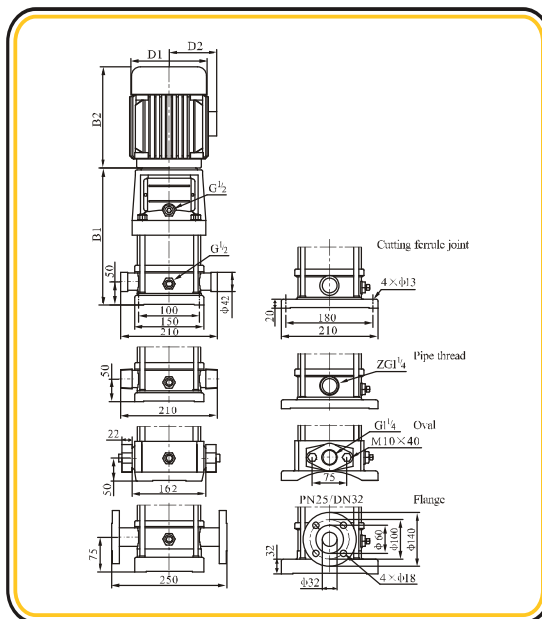


Performance curve ISO9906 Annex A 2900rpm



VMS 4

Installation sketch



Performance table

Model	Driving motor		Q (m³/h)	1.5	2.0	3.0	4.0	5.0	6.0	7.0
	(Kw)	(hp)								
VMS4-20	0.37	0.5		19	18	17	15	13	10	8
VMS4-30	0.55	0.75		28	27	26	24	20	18	13
VMS4-40	0.75	1		38	36	34	32	27	24	19
VMS4-50	1.1	1.5	H (m)	47	45	43	40	34	31	23
VMS4-60	1.1	1.5		56	54	52	48	41	37	28
VMS4-70	1.5	2		66	63	61	56	48	43	33
VMS4-80	1.5	2		74	72	70	64	55	50	38
VMS4-100	2.2	3		96	90	87	81	71	62	48
VMS4-120	2.2	3		114	108	104	95	85	75	58
VMS4-140	3.0	4		136	126	122	112	101	89	68
VMS4-160	3.0	4		152	144	140	129	115	101	78
VMS4-190	4.0	5.5		183	171	168	153	137	122	93
VMS4-220	4.0	5.5		211	200	192	178	160	138	108

Size and weight

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
VMS4-20	276	210	486	148	117	21
VMS4-30	303	210	513	148	117	22
VMS4-40	340	245	585	170	142	25
VMS4-50	367	245	612	170	142	27
VMS4-60	394	245	639	170	142	27
VMS4-70	431	290	721	190	155	33
VMS4-80	458	290	748	190	155	33
VMS4-100	512	290	802	190	155	37
VMS4-120	566	290	856	190	155	38
VMS4-140	630	315	945	197	165	46
VMS4-160	684	315	999	197	165	48
VMS4-190	765	335	1100	230	188	57
VMS4-220	846	335	1181	230	188	59

VMS4-190~4-220 sub-connection of pipeline has no oval flange connection. The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.