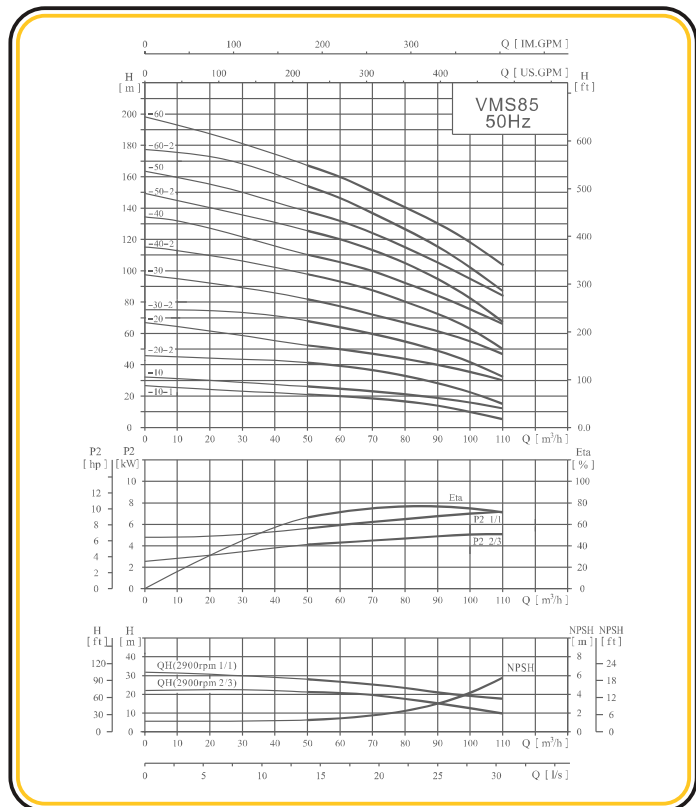


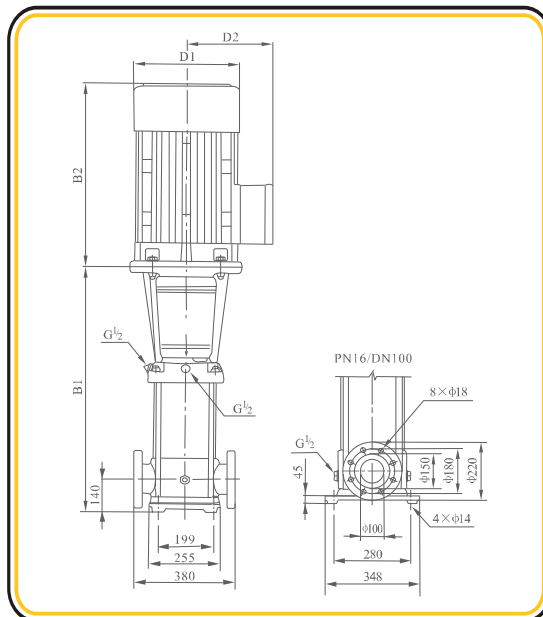


Performance curve ISO9906 Annex A 2900rpm



VMS 85

Installation sketch



Performance table

Model	Driving motor		Q (m³/h)	50	60	70	80	85	90	100	110
	(kw)	(hp)									
VMS85-10-1	5.5	7.5		22	19	17	16	14	13	10	6
VMS85-10	7.5	10		25	24	22	21	20	19	16	12
VMS85-20-2	11	15		41	39	36	32	30	28	22	15
VMS85-20	15	20		53	50	47	44	41	40	36	30
VMS85-30-2	18.5	25	H (m)	68	65	60	55	52	49	41	32
VMS85-30	22	30		81	77	72	67	64	62	55	48
VMS85-40-2	30	40		98	93	87	80	75	72	62	50
VMS85-40	30	40		110	105	100	92	86	84	76	66
VMS85-50-2	37	50		126	120	113	104	98	93	81	68
VMS85-50	37	50		139	131	124	115	110	106	94	83
VMS85-60-2	45	60		155	148	139	129	122	117	102	86
VMS85-60	45	60		168	160	150	141	134	130	117	103

Size and weight

Model	Size(mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
VMS85-10-1	571	390	961	260	208	105
VMS85-10	571	390	961	260	208	110
VMS85-20-2	773	500	1273	330	255	181
VMS85-20	773	500	1273	330	255	192
VMS85-30-2	865	550	1415	330	255	215
VMS85-30	865	575	1440	360	285	252
VMS85-40-2	957	650	1607	400	310	312
VMS85-40	957	650	1607	400	310	312
VMS85-50-2	1049	650	1699	400	310	336
VMS85-50	1049	650	1699	400	310	336
VMS85-60-2	1141	685	1826	460	340	407
VMS85-60	1141	685	1826	460	340	407

The overall dimensions of explosion-proof motor is a little different. Pls contact us for details.
(For VMS65 series, VMS25-40/VMS100 standard flange is also available if required)