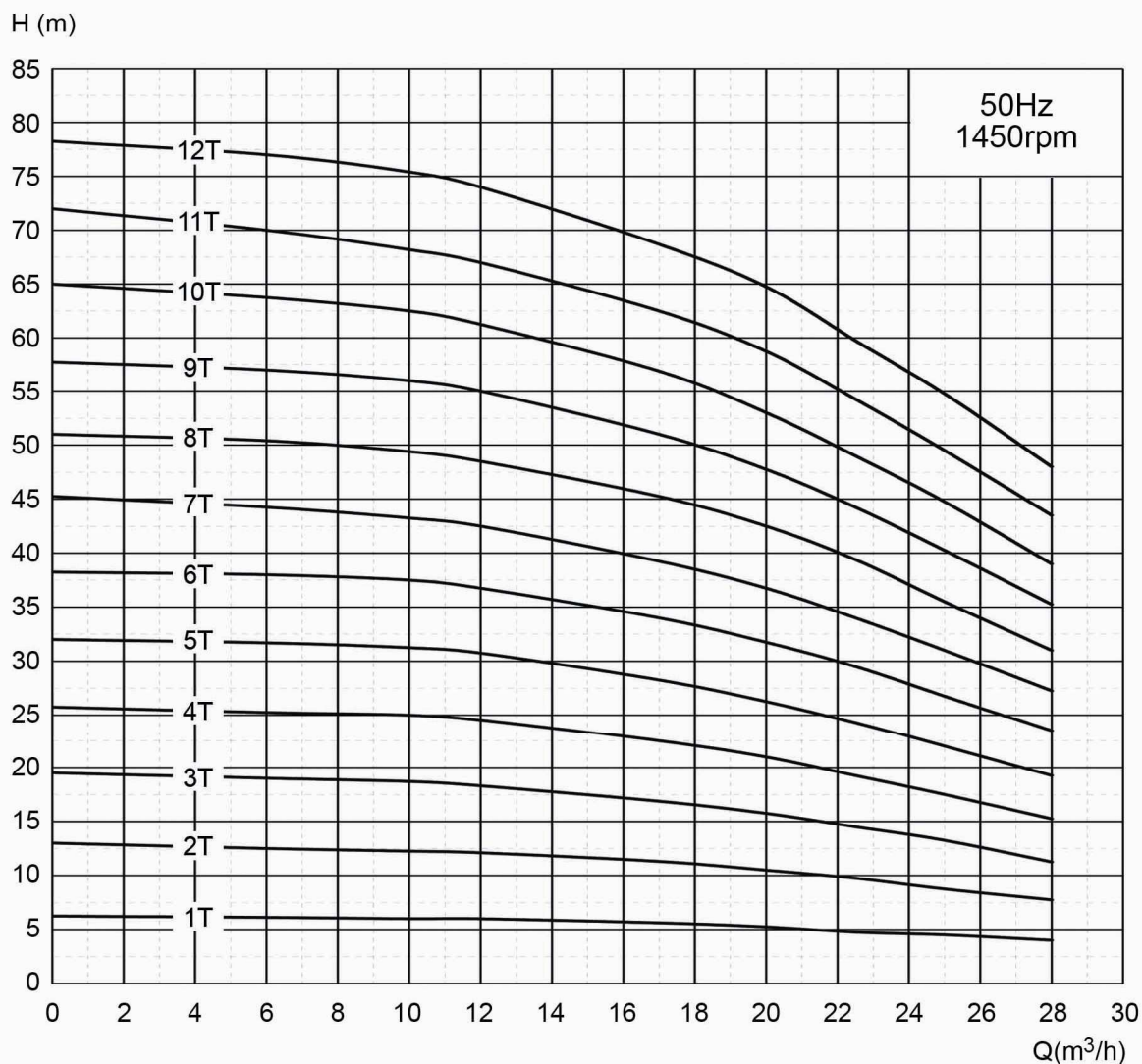


Performance Curve - 1450rpm

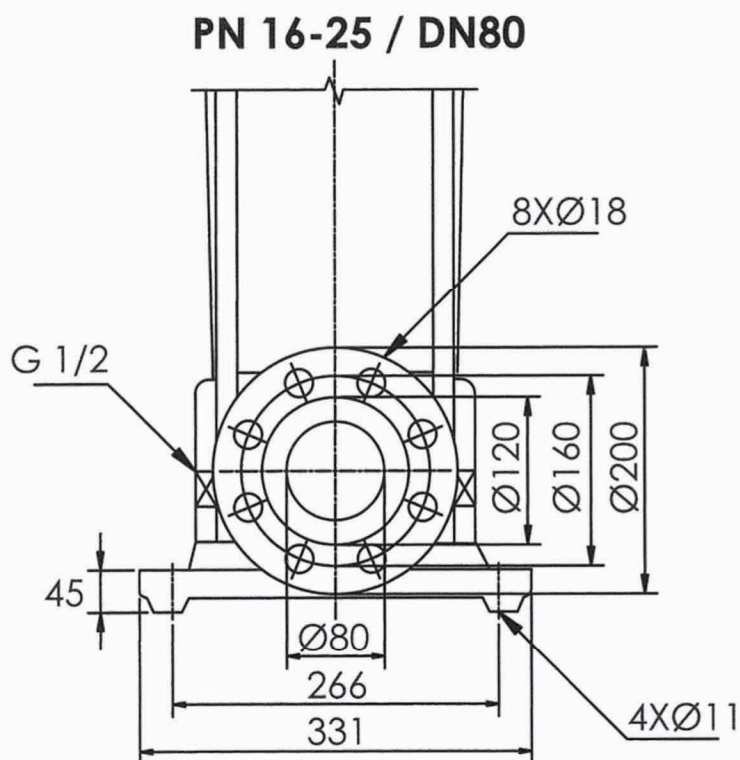
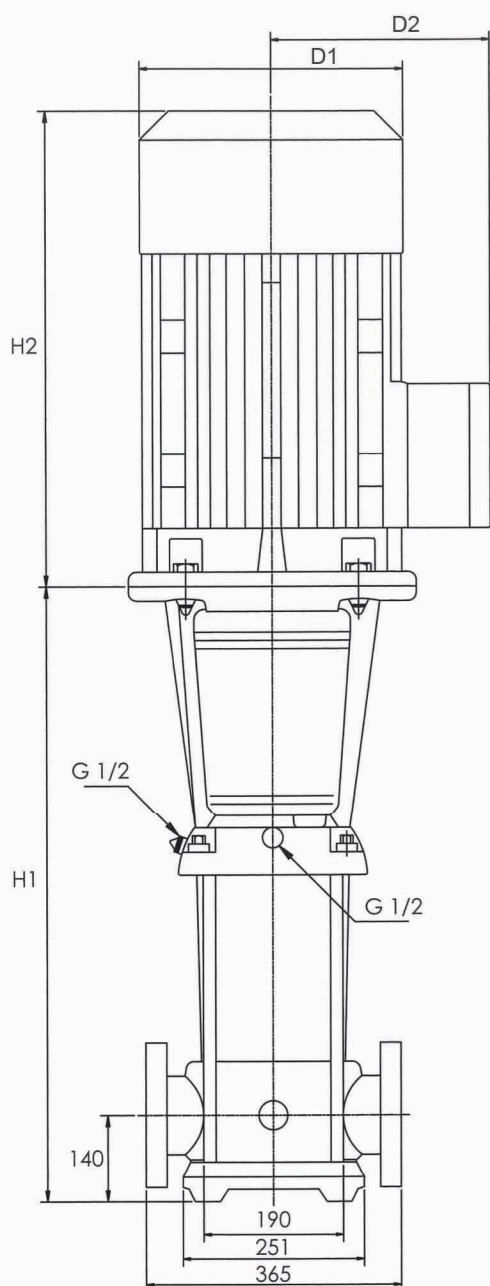
APE, CVF 45



Pump Type (1450 rpm)	Motor	Flow	0	6	10	12	17	20	22.5	25	28
	P2	Q									
	[kW]	[m³/h]									
APE / CVF 45-1T	1.1	Head H [m]	6.3	6.1	6.0	6.0	5.6	5.3	4.8	4.5	4.0
APE / CVF 45-2T	1.1		13.0	12.5	12.3	12.1	11.3	10.5	9.8	8.8	7.8
APE / CVF 45-3T	1.5		19.5	19.0	18.7	18.3	16.9	15.8	14.5	13.3	11.3
APE / CVF 45-4T	2.2		25.8	25.3	25.0	24.5	22.5	21.0	19.3	17.5	15.3
APE / CVF 45-5T	3		32.0	31.7	31.3	30.8	28.3	26.3	24.3	22.0	19.3
APE / CVF 45-6T	3		38.3	38.0	37.5	36.8	34.0	31.8	29.5	26.8	23.5
APE / CVF 45-7T	4		45.3	44.3	43.3	42.5	39.3	36.8	34.0	31.0	27.3
APE / CVF 45-8T	4		51.0	50.4	49.4	48.5	45.3	42.5	39.4	35.5	31.0
APE / CVF 45-9T	5.5		57.8	57.0	56.0	55.0	51.0	47.8	44.3	40.3	35.3
APE / CVF 45-10T	5.5		65.0	63.8	62.5	61.3	56.9	53.0	49.0	44.8	39.0
APE / CVF 45-11T	7.5		72.0	70.0	68.2	67.0	62.5	58.8	54.3	49.5	43.5
APE / CVF 45-12T	7.5		78.3	77.0	75.4	74.0	68.7	64.8	59.8	54.8	48.0

Dimensions and Weights - 1450rpm

APE, CVF 45



Pump Type (1450rpm)	Motor	Dimensions [mm]				Net Weight [kg]
	P2	DIN Flange		D1	D2	DIN Flange
	[kW]	H1	H1+H2			
APE / CVF 45-1T	1.1	641	946	185	142	96
APE / CVF 45-2T	1.1	641	946	185	142	96
APE / CVF 45-3T	1.5	826	1156	185	142	98
APE / CVF 45-4T	2.2	910	1295	206	155	100
APE / CVF 45-5T	3	990	1375	220	155	106
APE / CVF 45-6T	3	1066	1451	220	155	106
APE / CVF 45-7T	4	1150	1560	250	168	115
APE / CVF 45-8T	4	1230	1640	250	168	115
APE / CVF 45-9T	5.5	1310	1765	275	175	158
APE / CVF 45-10T	5.5	1390	1845	275	175	160
APE / CVF 45-11T	7.5	1470	1965	275	175	165
APE / CVF 45-12T	7.5	1550	2045	275	175	166