

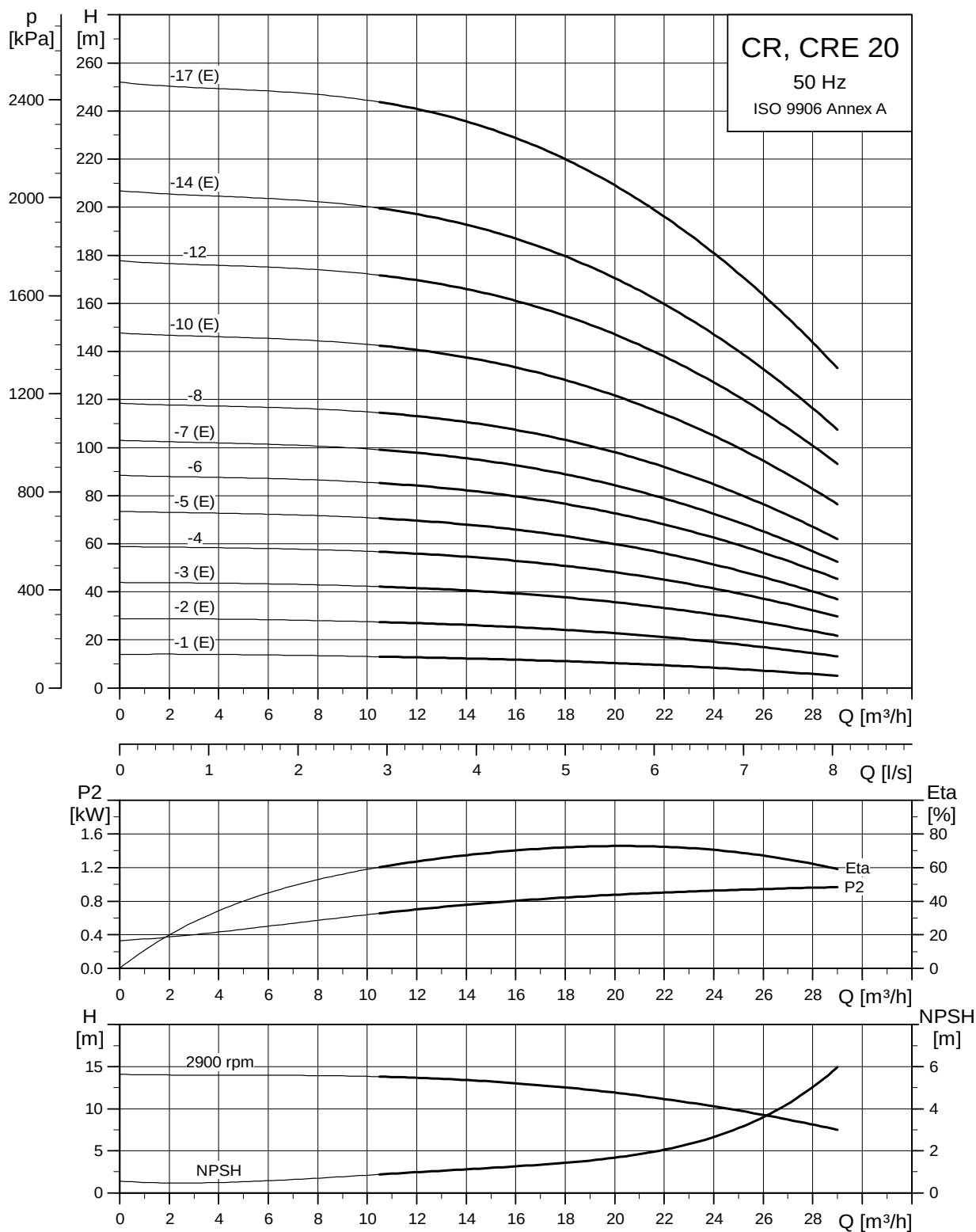


CR-20, CRI-20, CRN-20, CRE-20, CRIE-20, CRNE-20

Vertical multistage centrifugal pumps
50 Hz



CR, CRE 20



CR, CRE 20

Technical drawings of the F (DIN) and GJ (ANSI-JIS) valve models. The F (DIN) model is shown in three views: front, side, and top. The GJ (ANSI-JIS) model is shown in two views: front and top. The drawings include dimensions for flange diameters (D1, D2), bolt circles (F, G), and various mounting options (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z).

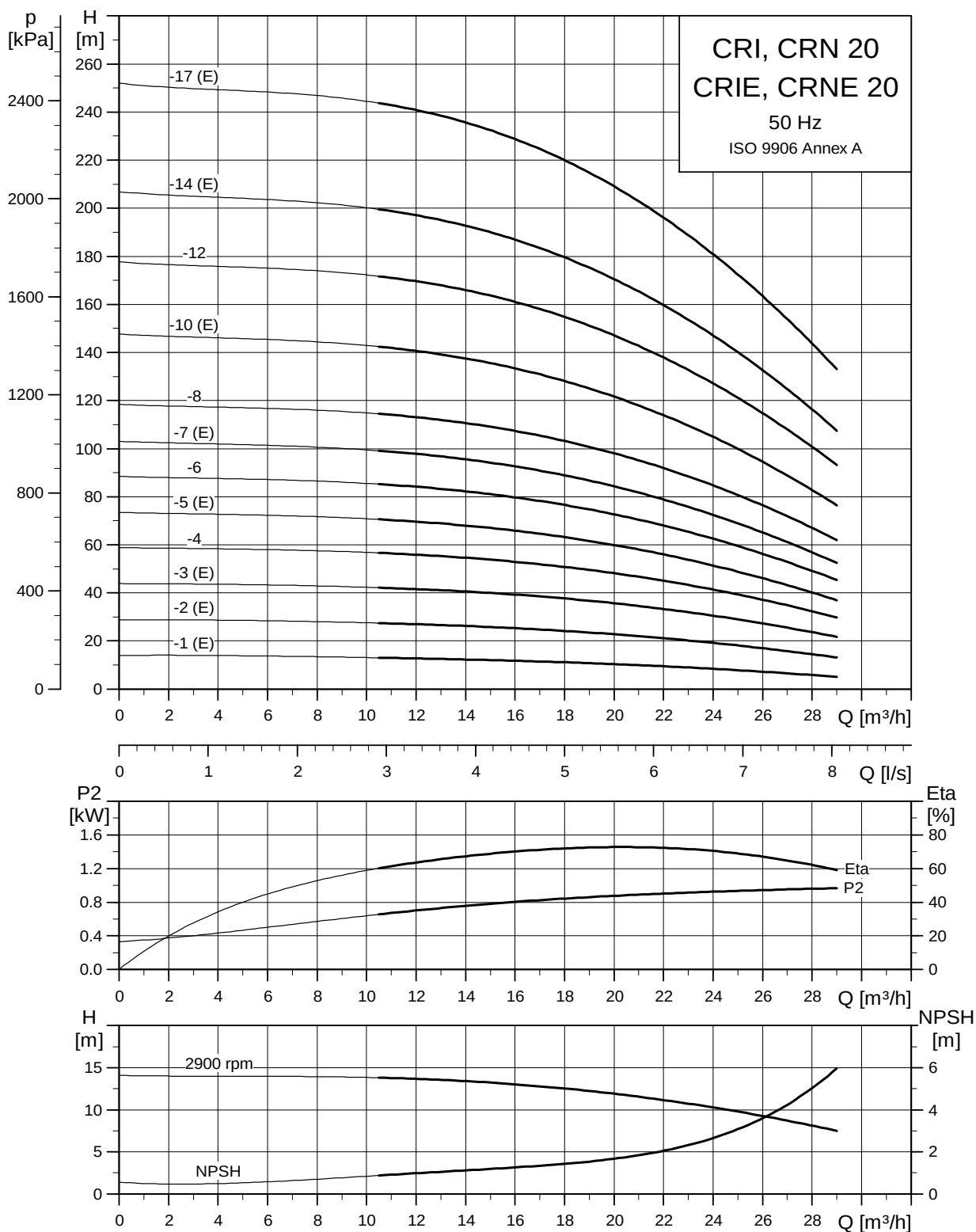
TM03 1727 2805

Pump type	Motor P ₂ [kW]	CR										CRE									
		Dimension [mm]							Net weight [kg]			Dimension [mm]							Net weight [kg]		
		Oval flange		DIN flange		D1	D2	D3	Oval flange	DIN flange	Oval flange		DIN flange		D1	D2	D3	Oval flange	DIN flange		
		B1	B1+B2	B1	B1+B2						B1	B1+B2	B1	B1+B2							
CR(E) 20-1	1.1	400	651	400	651	141	109	-	41	42	400	631	400	631	178	167	-	44	45		
CR(E) 20-2	2.2	415	736	415	736	178	110	-	49	50	415	736	415	736	178	167	-	59	60		
CR(E) 20-3	4	465	837	465	837	220	134	-	65	66	465	837	465	837	220	188	-	75	76		
CR 20-4	5.5	542	933	542	933	220	134	300	87	88	-	-	-	-	-	-	-	-	-		
CR(E) 20-5	5.5	587	978	587	978	220	134	300	89	90	587	978	587	978	220	188	300	95	96		
CR 20-6	7.5	632	1011	632	1011	260	159	300	102	103	-	-	-	-	-	-	-	-	-		
CR(E) 20-7	7.5	677	1056	677	1056	260	159	300	104	105	677	1068	677	1068	260	213	300	102	103		
CR 20-8	11	-	-	799	1270	314	204	350	-	147	-	-	-	-	-	-	-	-	-		
CR(E) 20-10	11	-	-	889	1360	314	204	350	-	150	-	-	904	1375	314	308	350	-	195		
CR 20-12	15	-	-	979	1450	314	204	350	-	166	-	-	-	-	-	-	-	-	-		
CR(E) 20-14	15	-	-	1069	1540	314	204	350	-	170	-	-	1084	1555	314	308	350	-	217		
CR(E) 20-17	18.5	-	-	1204	1719	314	204	350	-	188	-	-	1219	1734	314	308	350	-	234		

Performance curves

CRI, CRN, CRIE, CRNE 20

CRI, CRN, CRIE, CRNE 20

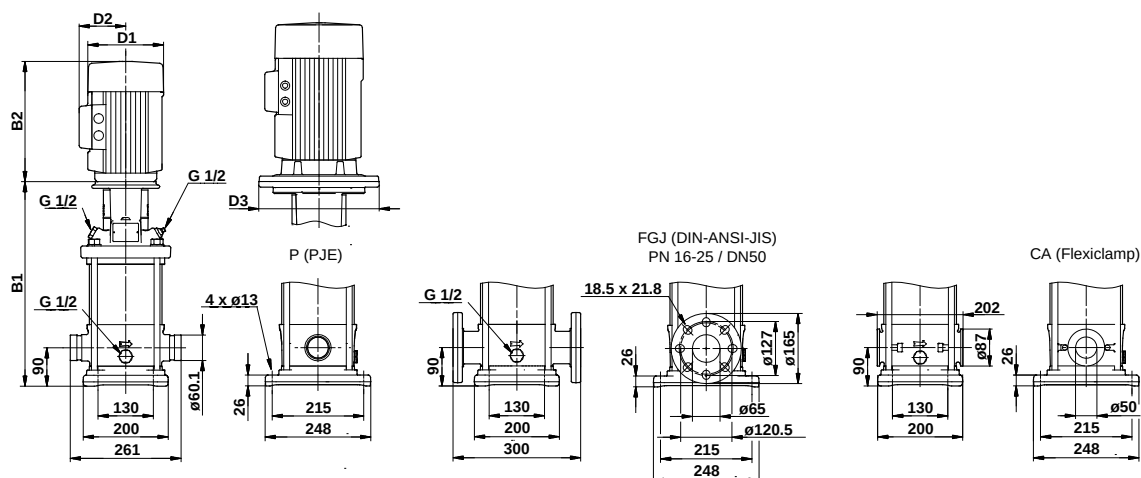


TM02 7301 3605

Technical data

CRI, CRN, CRIE, CRNE 20

Dimensional sketch



TM03 1728 2805

Dimensions and weights

Pump type	Motor P ₂ [kW]	CRI/CRN										CRIE/CRNE									
		Dimension [mm]							Net weight [kg]		Dimension [mm]							Net weight [kg]			
		PJE/CA		DIN flange		D1	D2	D3	PJE/ CA	DIN flange	PJE/CA		DIN flange		D1	D2	D3	PJE/ CA	DIN flange		
		B1	B1+B2	B1	B1+B2						B1	B1+B2	B1	B1+B2							
CRI(E)/CRN(E) 20-1	1.1	397	648	397	648	141	109	-	34	39	397	628	397	628	178	167	-	37	42		
CRI(E)/CRN(E) 20-2	2.2	413	734	413	734	178	110	-	42	47	413	734	413	734	178	167	-	53	57		
CRI(E)/CRN(E) 20-3	4	463	835	463	835	220	134	-	59	64	463	835	463	835	220	188	-	69	74		
CRI/CRN 20-4	5.5	540	931	540	931	220	134	300	81	86	-	-	-	-	-	-	-	-	-		
CRI(E)/CRN(E) 20-5	5.5	585	976	585	976	220	134	300	82	87	585	976	585	976	220	188	300	89	94		
CRI/CRN 20-6	7.5	630	1009	630	1009	260	159	300	96	101	-	-	-	-	-	-	-	-	-		
CRI(E)/CRN(E) 20-7	7.5	675	1054	675	1054	260	159	300	98	101	675	1066	675	1066	260	213	300	96	100		
CRI/CRN 20-8	11	797	1268	797	1268	314	204	350	139	144	-	-	-	-	-	-	-	-	-		
CRI(E)/CRN(E) 20-10	11	887	1358	887	1358	314	204	350	143	148	902	1373	902	1373	314	308	350	188	192		
CRI/CRN 20-12	15	977	1448	977	1448	314	204	350	158	163	-	-	-	-	-	-	-	-	-		
CRI(E)/CRN(E) 20-14	15	1067	1538	1067	1538	314	204	350	162	166	1082	1553	1082	1553	314	308	350	209	214		
CRI(E)/CRN(E) 20-17	18.5	1202	1717	1202	1717	314	204	350	180	184	1217	1732	1217	1732	314	308	350	226	231		

