

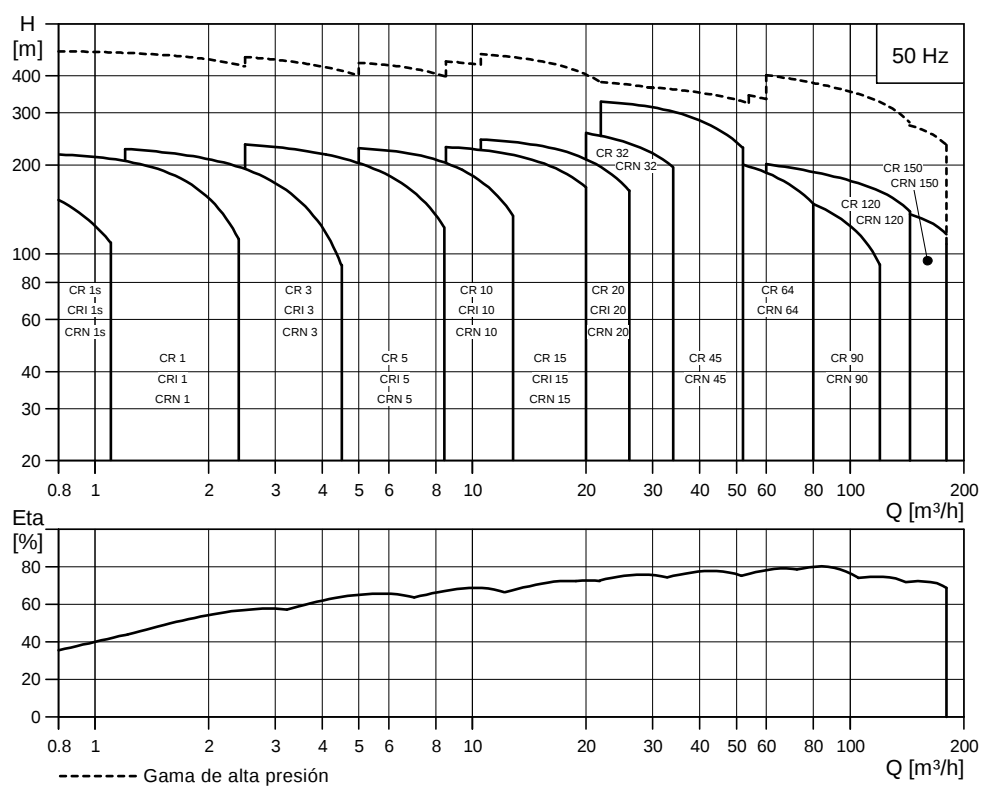


CR-45, CRN-45, CRE-45, CRNE-45

Bombas centrífugas multicelulares verticales
50 Hz

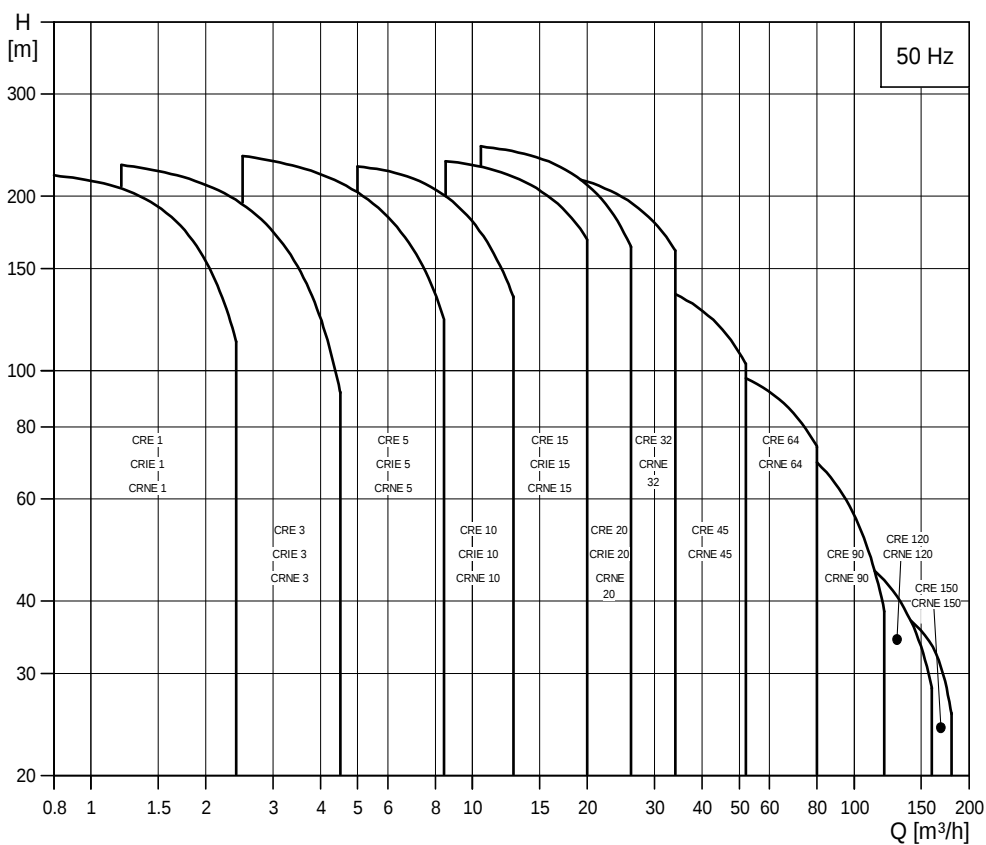


Intervalo de rendimiento de CR, CRI, CRN



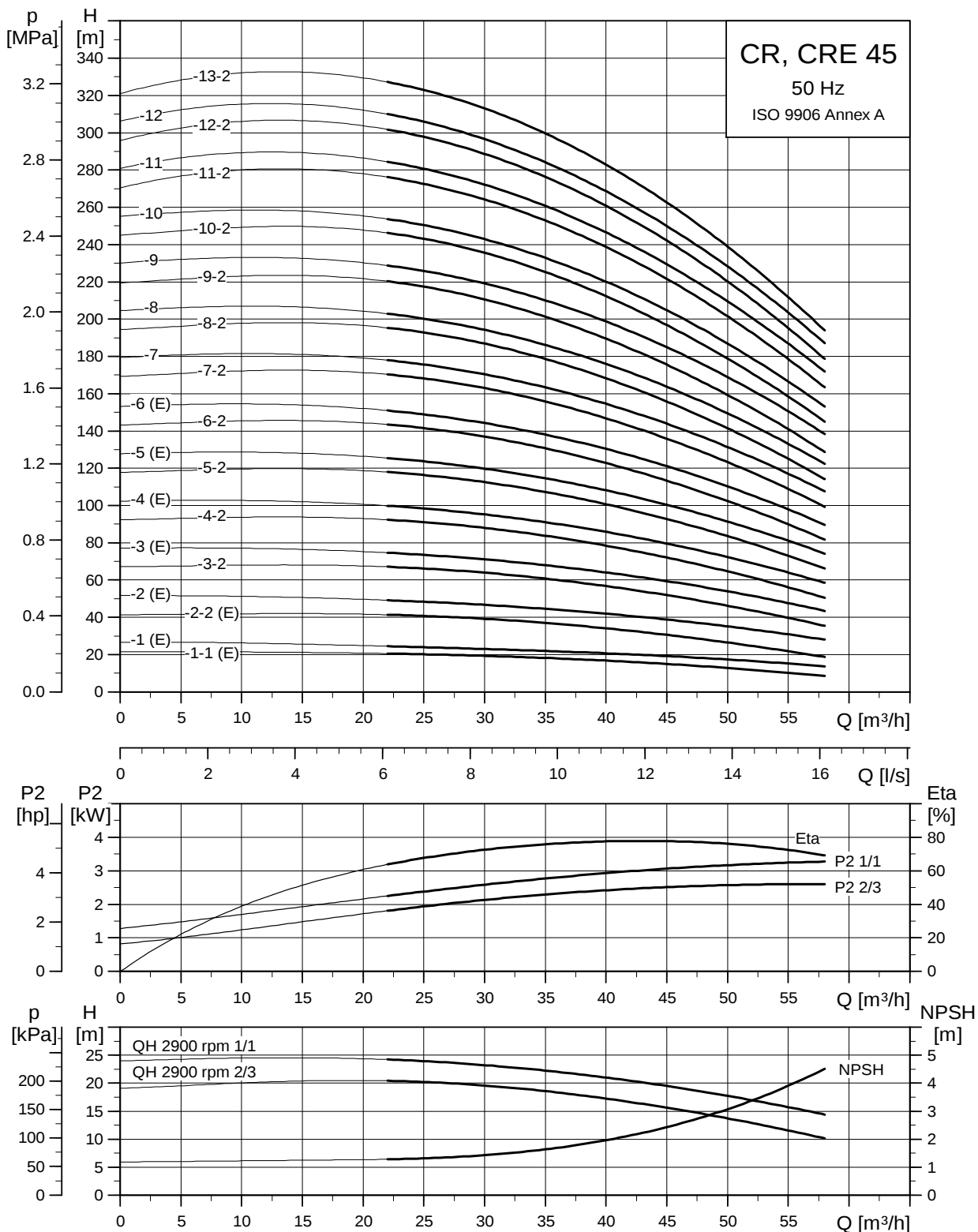
TM02 1192 4708

Intervalo de rendimiento de CRE, CRIE, CRNE



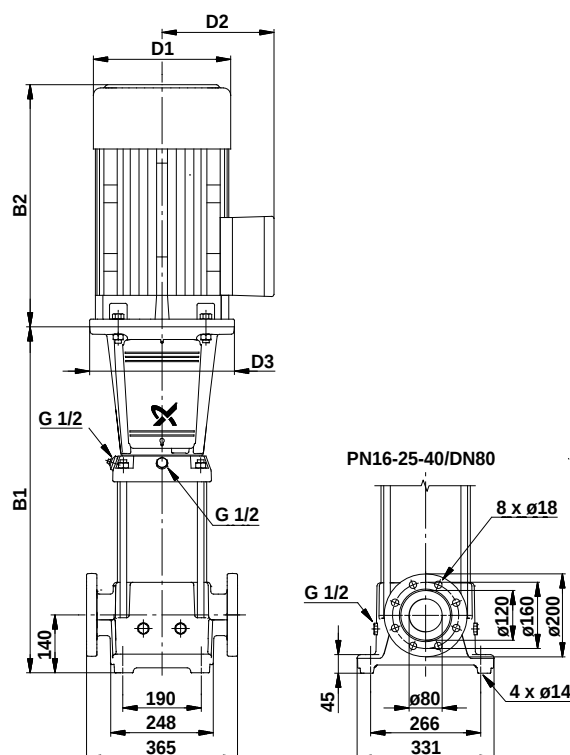
TM02 7281 4708

CR, CRE 45



TM02 7304 3605

Plano dimensional

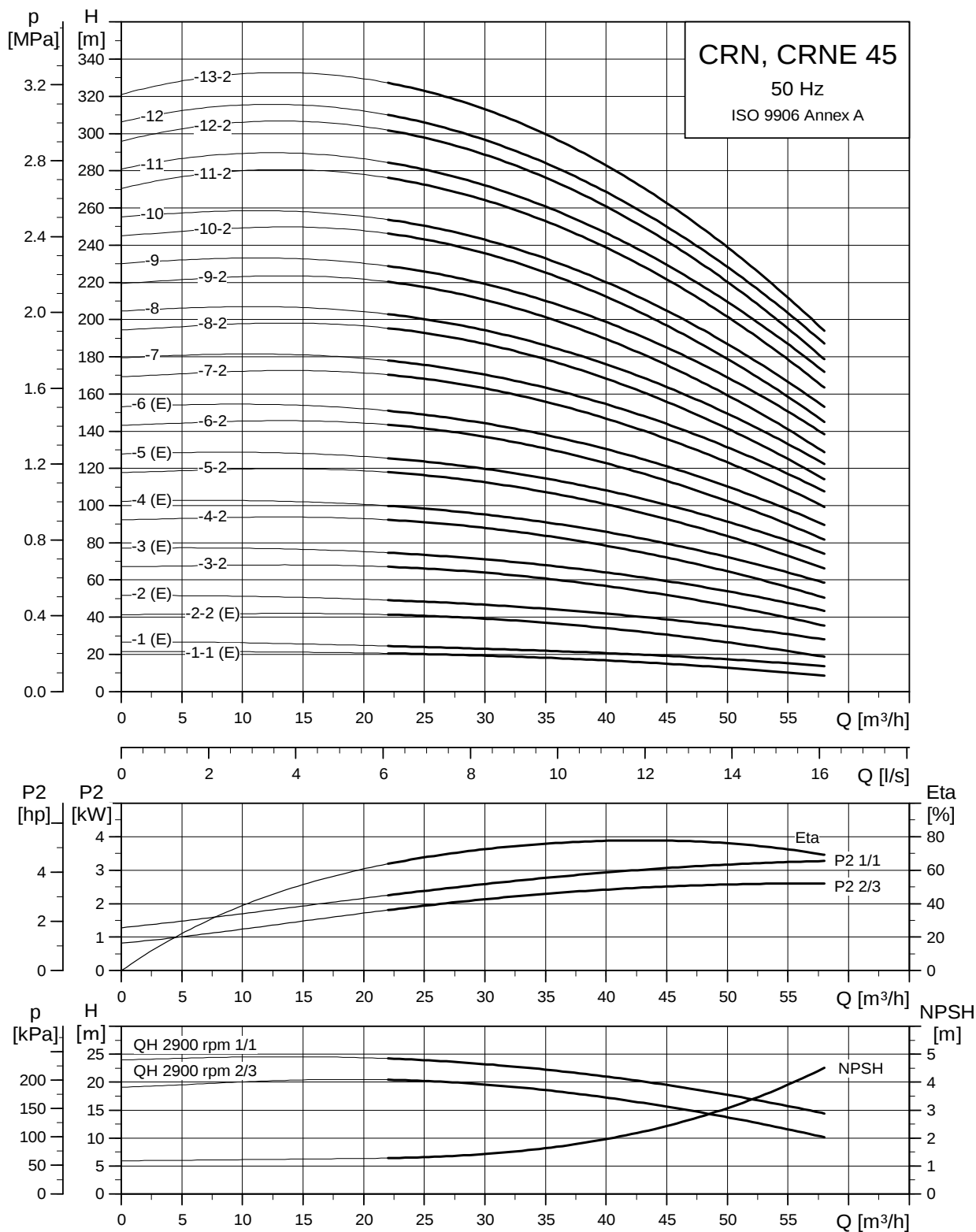


TM01 1751 3203

Dimensiones y pesos

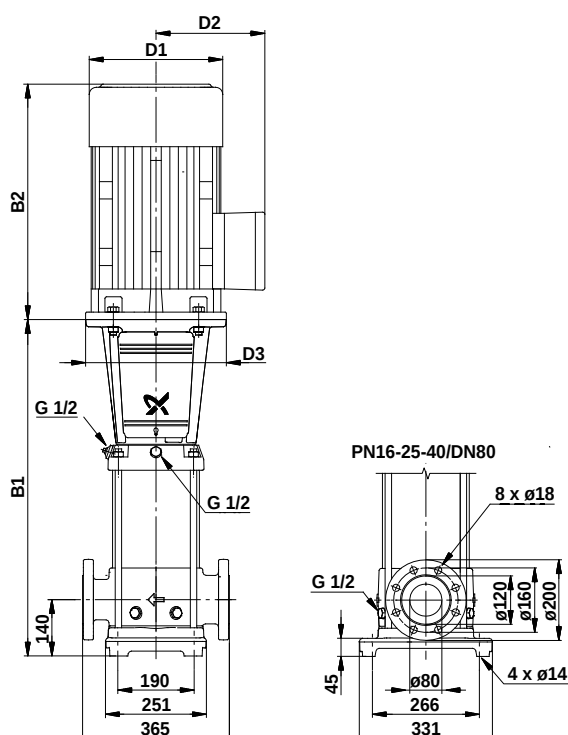
Tipo de bomba	Motor P ₂ [kW]	CR						CRE					
		Dimensiones [mm]					Peso neto [kg]	Dimensiones [mm]					Peso neto [kg]
		B1	B1+B2	D1	D2	D3		B1	B1+B2	D1	D2	D3	
CR(E) 45-1-1	3	559	894	198	120	270	78	559	894	198	177	270	88
CR(E) 45-1	4	559	931	220	134	270	89	559	931	220	188	270	99
CR(E) 45-2-2	5,5	639	1030	220	134	300	104	639	1030	220	188	300	110
CR(E) 45-2	7,5	639	1018	260	159	300	106	639	1018	260	213	300	114
CR 45-3-2	11	829	1300	314	204	350	164	-	-	-	-	-	-
CR(E) 45-3	11	829	1300	314	204	350	164	829	1300	314	308	350	193
CR 45-4-2	15	909	1380	314	204	350	180	-	-	-	-	-	-
CR(E) 45-4	15	909	1380	314	204	350	180	909	1380	314	308	350	212
CR 45-5-2	18,5	989	1504	314	204	350	197	-	-	-	-	-	-
CR(E) 45-5	18,5	989	1504	314	204	350	197	989	1504	314	308	350	228
CR 45-6-2	22	1069	1610	314	204	350	217	-	-	-	-	-	-
CR(E) 45-6	22	1069	1610	314	204	350	217	1069	1610	314	308	350	247
CR 45-7-2	30	1149	1759	402	300	400	324	-	-	-	-	-	-
CR 45-7	30	1149	1759	402	300	400	324	-	-	-	-	-	-
CR 45-8-2	30	1229	1839	402	300	400	328	-	-	-	-	-	-
CR 45-8	30	1229	1839	402	300	400	328	-	-	-	-	-	-
CR 45-9-2	30	1309	1919	402	300	400	332	-	-	-	-	-	-
CR 45-9	37	1309	1976	402	300	400	362	-	-	-	-	-	-
CR 45-10-2	37	1389	2056	402	300	400	367	-	-	-	-	-	-
CR 45-10	37	1389	2056	402	300	400	367	-	-	-	-	-	-
CR 45-11-2	45	1469	2178	442	325	450	450	-	-	-	-	-	-
CR 45-11	45	1469	2178	442	325	450	450	-	-	-	-	-	-
CR 45-12-2	45	1549	2258	442	325	450	455	-	-	-	-	-	-
CR 45-12	45	1549	2258	442	325	450	455	-	-	-	-	-	-
CR 45-13-2	45	1629	2338	442	325	450	459	-	-	-	-	-	-

CRN, CRNE 45



TM02 7305 3605

Plano dimensional



TM01 1752 3203

Dimensiones y pesos

Tipo de bomba	Motor P ₂ [kW]	CRN						CRNE					
		Dimensiones [mm]					Peso neto [kg]	Dimensiones [mm]					Peso neto [kg]
		B1	B1+B2	D1	D2	D3		B1	B1+B2	D1	D2	D3	
CRN(E) 45-1-1	3	559	894	198	120	270	78	559	894	198	177	270	88
CRN(E) 45-1	4	559	931	220	134	270	89	559	931	220	188	270	99
CRN(E) 45-2-2	5,5	639	1030	220	134	300	104	639	1030	220	188	300	111
CRN(E) 45-2	7,5	639	1018	260	159	300	106	639	1018	260	213	300	114
CRN 45-3-2	11	829	1300	314	204	350	165	-	-	-	-	-	-
CRN(E) 45-3	11	829	1300	314	204	350	165	829	1300	314	308	350	194
CRN 45-4-2	15	909	1380	314	204	350	180	-	-	-	-	-	-
CRN(E) 45-4	15	909	1380	314	204	350	180	909	1380	314	308	350	212
CRN 45-5-2	18,5	989	1504	314	204	350	197	-	-	-	-	-	-
CRN(E) 45-5	18,5	989	1504	314	204	350	197	989	1504	314	308	350	228
CRN 45-6-2	22	1069	1610	314	204	350	218	-	-	-	-	-	-
CRN(E) 45-6	22	1069	1610	314	204	350	218	1069	1610	314	308	350	248
CRN 45-7-2	30	1149	1759	402	300	400	324	-	-	-	-	-	-
CRN 45-7	30	1149	1759	402	300	400	324	-	-	-	-	-	-
CRN 45-8-2	30	1229	1839	402	300	400	328	-	-	-	-	-	-
CRN 45-8	30	1229	1839	402	300	400	328	-	-	-	-	-	-
CRN 45-9-2	30	1309	1919	402	300	400	333	-	-	-	-	-	-
CRN 45-9	37	1309	1976	402	300	400	363	-	-	-	-	-	-
CRN 45-10-2	37	1389	2056	402	300	400	367	-	-	-	-	-	-
CRN 45-10	37	1389	2056	402	300	400	367	-	-	-	-	-	-
CRN 45-11-2	45	1469	2178	442	325	450	450	-	-	-	-	-	-
CRN 45-11	45	1469	2178	442	325	450	450	-	-	-	-	-	-
CRN 45-12-2	45	1549	2258	442	325	450	455	-	-	-	-	-	-
CRN 45-12	45	1549	2258	442	325	450	455	-	-	-	-	-	-
CRN 45-13-2	45	1629	2338	442	325	450	459	-	-	-	-	-	-

96499064 0610	E
Repl. 96499064 0309	

The name Grundfos, the Grundfos logo, and the payoff Be-Think-Innovate are registered trademarks owned by Grundfos Management A/S or Grundfos A/S, Denmark. All rights reserved worldwide.