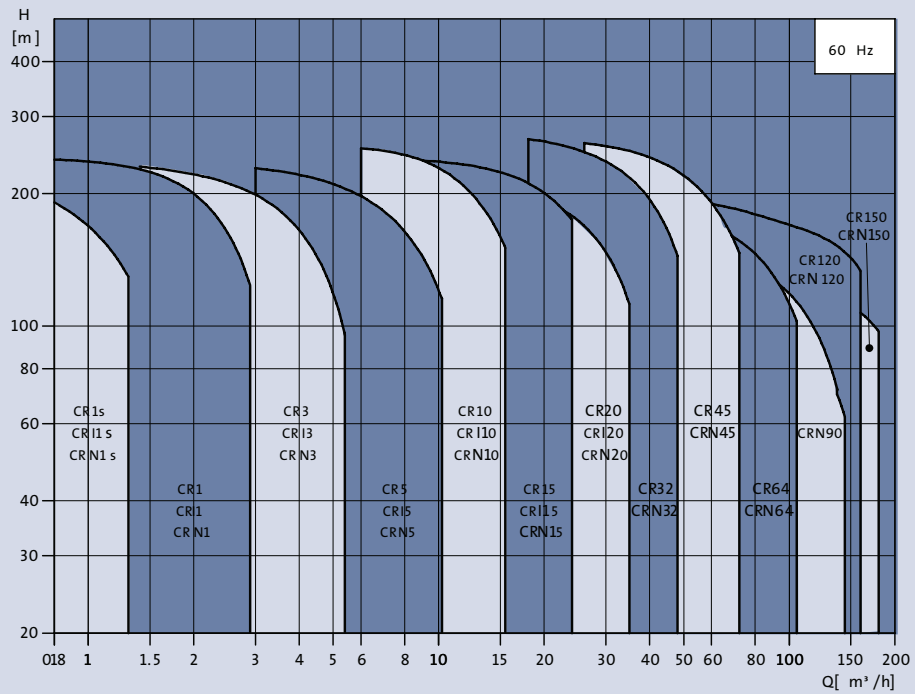
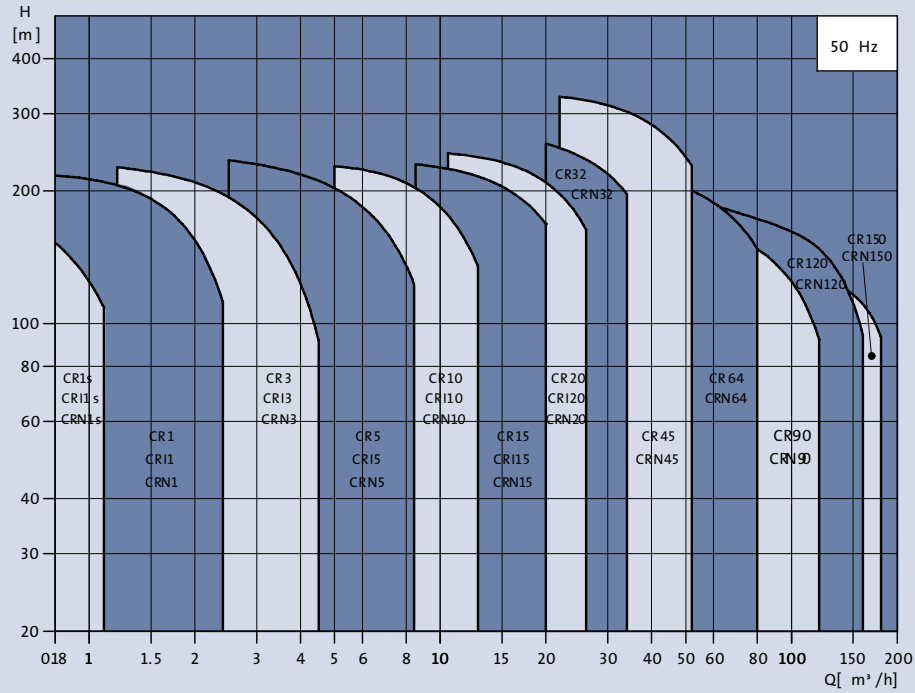


CR Performance Range



Performance curves and technical data

	CR 1s	CR 1	CR 3	CR 5	CR 10	CR 15	CR 20	CR 32	CR 45	CR 64	CR 90	CR 120	CR 150	
Range:														
Temperature range (°C)	-20 to +120							-30 to +120						
On request (°C)	-40 to +180							-40 to +180						
Max. pump efficiency (%)	35	48	58	66	70	72	73	78	79	80	81	75	72	
Flow range (m³/h)	0.3-1.1	0.7-2.4	1.2-4.5	2.5-8.5	5-13	9-24	11-29	15-40	22-58	30-85	45-120	60-160	75-180	
Version:														
CR (AISI 304/Cast Iron)	x	x	x	x	x	x	x	x	x	x	x	x	x	
CRI (AISI 304)	x	x	x	x	x	x	x							
CRN (AISI 316)	x	x	x	x	x	x	x	x	x	x	x	x	x	
CRT (Titanium)		x*	x*	x*	x*	x*								
CR pipe connection:														
Oval flange (BSP)	Rp 1	Rp 1	Rp 1	Rp 1½	Rp 1½	Rp 2	Rp 2½							
On request (BSP)	Rp 1½	Rp 1½	Rp 1½	Rp 1	Rp 1½ Rp 2	Rp 2½	Rp 2							
Flange	DN 25/ DN 32	DN 25/ DN 32	DN 25/ DN 32	DN 25/ DN 32	DN 40	DN 50	DN 50	DN 65	DN 80	DN 100	DN 100	DN 125	DN 125	
On request					DN 50	DN 65	DN 65	DN 80	DN 100	DN 125	DN 125	DN 150	DN 150	
CRI pipe connection:														
Oval flange (BSP)	Rp 1	Rp 1	Rp 1½	Rp 1½	Rp 1½	Rp 2	Rp 2							
On request (BSP)	Rp 1½	Rp 1½	Rp 1	Rp 1	Rp 2									
Flange	DN 25/ DN 32	DN 25/ DN 32	DN 25/ DN 32	DN 25/ DN 32	DN 40	DN 50	DN 50							
On request					DN 50	DN 65	DN 65							
PJE coupling (Victaulic)	Rp 1½ DN 32	Rp 1½ DN 32	Rp 1½ DN 32	Rp 1½ DN 32	Rp 2 DN 50	Rp 2 DN 50	Rp 2 DN 50							
Clamp coupling (L-coupling)	Ø48.3	Ø48.3	Ø48.3	Ø48.3	Ø60.3	Ø60.3	Ø60.3							
Union (+GF+)	Rp 2	Rp 2	Rp 2	Rp 2	Rp 2½	Rp 2½	Rp 2½							
CRN pipe connections:														
Flange	DN 25/ DN 32	DN 25/ DN 32	DN 25/ DN 32	DN 25/ DN 32	DN 40	DN 50	DN 50	DN 65	DN 80	DN 100	DN 100	DN 125	DN 125	
On request					DN 50	DN 65	DN 65	DN 80	DN 100	DN 125	DN 125	DN 150	DN 150	
PJE coupling (Victaulic)	Rp 1½ DN 32	Rp 1½ DN 32	Rp 1½ DN 32	Rp 1½ DN 32	Rp 2 DN 50	Rp 2 DN 50	Rp 2 DN 50	Rp 3	Rp 4	Rp 4	Rp 5	Rp 5	Rp 5	
Clamp coupling	x	x	x	x	x	x	x							
Union (+GF+)	x	x	x	x	x	x	x							
CRT pipe connections:														
PJE coupling (Victaulic)		x*	x*	x*	x*	x*								
Flange (on request)		x*	x*	x*	x*	x*								

*CRT 2,4,8 and 16.