



APPLICATIONS

The CR pumps are non self priming verticle multi-stage pumps suitable for a wide range of applications including water transfer, irrigation, boosting and industrial use

CONSTRUCTION FEATURES

The pump consists of a base and a pump head. The chamber stack and the sleeve are secured between the base and the pump head by means of staybolts. The base has suction and discharge ports at the same level (in-line). All pumps are fitted with a maintenance free mechanical shaft. The pump is fitted with a totally enclosed fan-cooled 2 pole Grundfos standard motor with principal dimensions to EN standards. CRN version available for aggressive liquids and CRE version with frequency controlled motors for applications characterized by demand of variable flow at constant pressure

Pump Liquids: Clean, thin, non-aggressive liquids without solid particles and fibre.

Liquid temperature: -20°C to 120°C

Ambient temperature: 60°C max.

Max. Operating pressure: 25bar

TECHNICAL DATA

Pump Type	Motor		Full Load Current(A)	Dimensions			Weight [kg]
	kW	HP		B1	B1 + B2	D1	
CR 15-3	3.00	4.0	6.4	465	800	198	57
CR 15-5	4.00	5.5	8	555	927	220	69
CR 15-7	5.50	7.5	11	677	1068	220	93
CR 15-9	7.50	10	15.2	767	1146	260	107
CR 15-12	11.0	15	21.5	979	1450	314	153
CR 15-14	11.0	15	21.5	1069	1540	314	157
CR 15-17	15.0	20	28.7	1204	1675	314	175

