

CR20 SERIES

VERTICAL MULTI-STAGE PUMPS



APPLICATIONS

The CR pumps are non self priming verticle multi-stage pumps suitable for a wide range of applications including water transfer, irrigation, boostingand 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 maintanance 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	Dimensions			Weight [kg]
Туре	kW	HP	Current(A)	B1	B1 + B2	D1	[49]
CR 20-3	4	5.5	8	465	837	220	66
CR 20-5	5.5	7.5	11	587	978	220	90
CR 20-7	7.5	10	15.2	677	1056	220	103
CR 20-10	11	15	21.5	889	1360	314	149
CR 20-14	15	20	28.7	1069	1540	314	170
CR 20-17	18	29	35	1204	1719	314	188







