



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

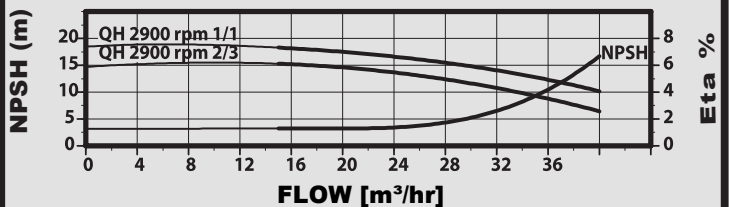
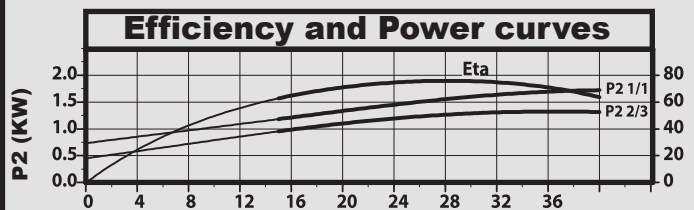
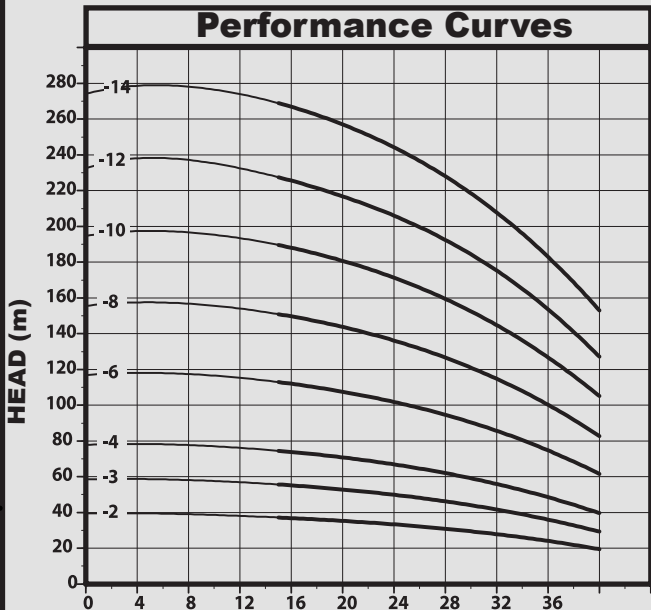
The pump consists of a base and a pump head. The chamber stack and the sleeve are secured between the base and the pump head by means of staybolts. The base has suction and discharge ports at the same level (in-line). All pumps are fitted with a maintenance free mechanical shaft. The pump is fitted with 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 32-2	4	5.5	8	575	947	220	82
CR 32-3	5	7.5	11.2	645	1036	220	96
CR 32-4	7.5	10	15.2	715	1094	220	111
CR 32-6	11	15	21.4	965	1436	314	161
CR 32-8	15	20	26.5	1105	1576	314	183
CR 32-10	18.5	29	31.5	1245	1760	314	203
CR 32-12	22	30	38.5	1385	1926	314	224
CR 32-14	30	40	53	1525	2136	314	347

