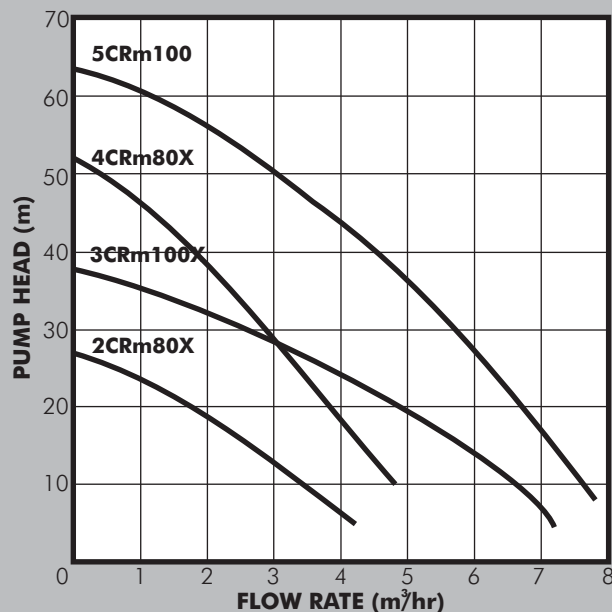
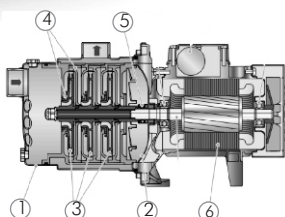




1. Pump Body
2. Body Back Plate
3. Impellers
4. Diffusers
5. Mechanical Seal
6. Electric Motor



PUMP

CR Series pumps are of non self priming multistage centrifugal impeller design suitable for light, higher pressure water transfer applications. They are also particularly quiet in operation and suitable for automatic pressure supply installations using either a surge tank or Pedrollo 'Easy small' controller.

Pump construction is 'Noryl' technoplastic impeller and stages with a stainless steel pump body except 5CRm100 which is made of stainless steel impellers and pump body and diffuser in Norly

MOTOR

Pumps are close coupled to a TEFC brushless induction motor designed for continuous operation. A thermal relay is provided in the windings to protect against electrical and mechanical overload and the pump can be connected directly to the mains power supply through a 10amp fuse or MCB.

Enclosure Class: IPX4

Insulation Class: F

Voltage: 1 x 240V

Speed: 2900rpm

OPERATING CONDITIONS

Pumped liquid: Thin, clean, chemically non-aggressive liquids without abrasive particles or fibres

Max. Operating Pressure: 7bar

Max. Fluid Temperature: +40°C

Max. Ambient Temperature: +40°C

Max. Suction Lift: 7m (at sea level)

PUMP DATA

Model	Motor (kW)	Current (A)	DN1	DN2	Dimensions(mm)			Weight (kg)
					H	L	W	
2CRm80X	0.37	2.1	1"	1"	182	367	182	7
3CRm100X	0.55	3.7				392		8
4CRm80X					202	410		9
5CRm100	1.1	6.3			13			

