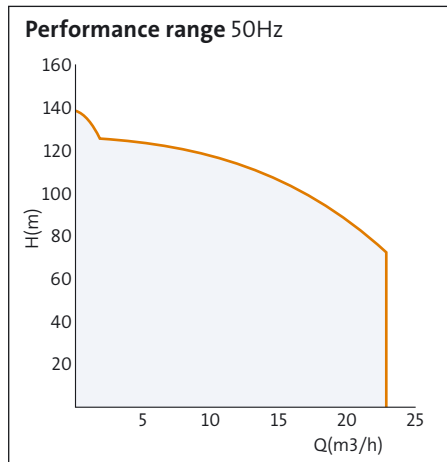




CR-PT



System Description

The Grundfos CR-PT fixed speed range of booster systems are based on the world-renowned CR multistage centrifugal pump. Grundfos was the first to develop this pump type almost four decades ago, and the latest generation of the CR range remains unchallenged as the world's number one today. The outstanding reliability and efficiency of the CR pumps provides the best possible base for the Grundfos range of booster systems.

Equipped with the Grundfos CR pump, the CR-PT range is easy to install as it arrives as a fully assembled turn key factory tested booster. Available in 240 volt single phase or 415 volt three phase and with flows up to 23m³/h, the CR-PT is ideal for water supply, irrigation and wash down applications.

Range

Number of pumps:	1
Maximum system flow:	23 m³/h
Maximum system head:	160 m
Liquid temperature:	0 to +40°C
Ambient temperature:	0 to +40°C

Key Features and Benefits

A turn key package booster system designed built and tested by Grundfos ensuring peace of mind for the user.

National service and support providing assistance from trained personnel regardless of your location.

Energy efficient CR multistage resulting in reduced operating costs.

Compact design provides reduced installation and servicing costs.

Easy installation and commissioning reducing installation costs.

Pressure switch operation delivering water automatically when it is required, based on demand.

Quiet operation allows for installation close to residential homes and in commercial buildings.

Construction

Pump types:	CR
Pump efficiency:	72%
Pump head:	cast iron
Shaft:	316 ss
Impeller:	304 ss
Chamber:	304 ss
Outer sleeve:	304 ss
Pump base:	cast iron
Shaft seal:	cartridge type
Motors:	MG (0.5kw - 3.0kW)
System base:	304 ss
System manifold:	316 ss
Pressure tank:	80/130lt
Pressure gauge:	standard
Pressure switch:	standard
Non-return valve:	standard
Isolating valve:	standard

Options

CR pumps (304/316ss)
 CRN pumps (all 316ss)
 Full range of options available on request

Product Information

Data book
 WinCaps