



Boosting and Distribution of surface water

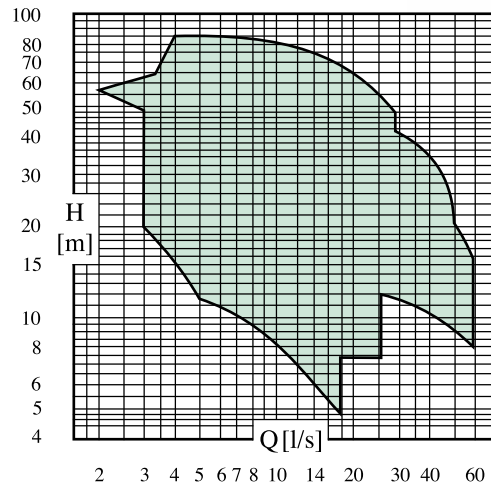
## MD Horizontal monobloc centrifugal electric pumps

Monobloc centrifugal electric pumps with horizontal shaft, single stage with adjustable packing or mechanical seal. Made of a sturdy cast iron structure, they are coupled with 2-pole threephase asynchronous electric motors. Ideal for air-conditioning and cooling tower, water circulation, vessel supply, booster and irrigation systems.

Machines conform to 2009/125/EC Directive (EcoDesign - ErP).

### technical specifications

<b>Capacity</b> up to	l/s	60
<b>Head</b> up to	m	85
<b>Power</b> up to	kW	18,5



## CVX Vertical multistage electric pumps

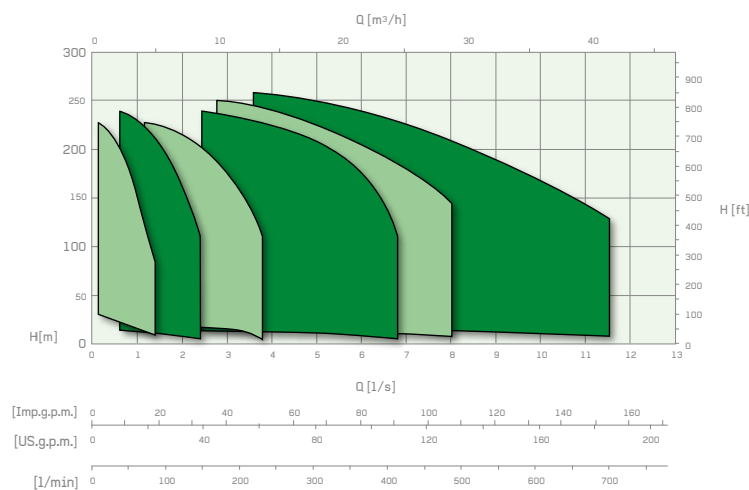
The new range of vertical multistage pumps CVX series in stainless steel features suction and delivery in line and high energy efficiency motors (IE2 / IE3 Motors).

The competitive qualities of the product combined with the high quality and reliability that characterize Caprari's entire range are the more evident values of the new CVX series.

Machines conform to 2009/125/EC Directive (EcoDesign - ErP).

### technical specifications

<b>Capacity</b> up to	l/s	12
<b>Head</b> up to	m	260
<b>Power</b> up to	kW	30

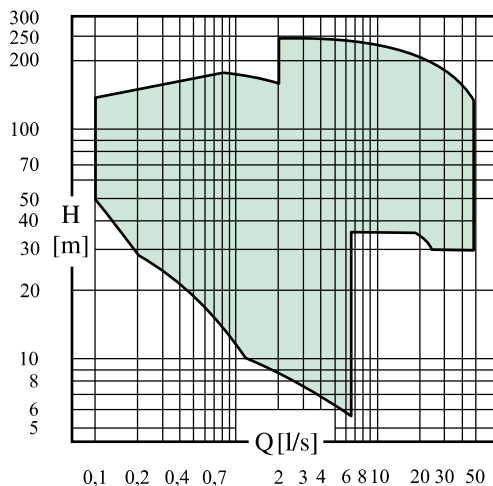


## HV Vertical multistage electric pumps

Surface vertical multistage centrifugal pumps. Silent and efficient, they can be used in water supply systems, washing, fire-fighting, air-conditioning and cooling systems, in irrigation and for booster systems in general. Machines conform to 2009/125/EC Directive (EcoDesign - ErP).

### technical specifications

<b>Capacity</b> up to	l/s	50
<b>Head</b> up to	m	250
<b>Power</b> up to	kW	90

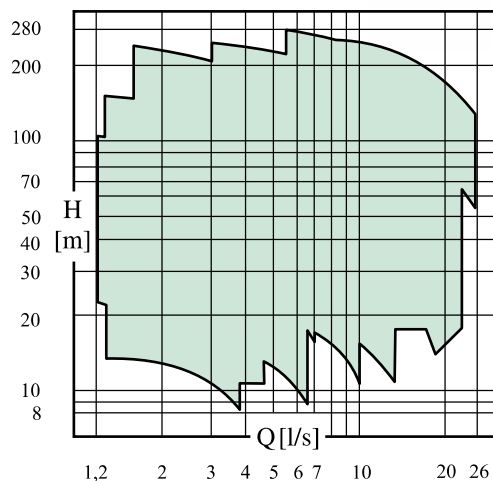


## HMU Horizontal centrifugal multistage pumps

Horizontal centrifugal multistage pumps. Made with cast iron hydraulic structure and copper alloy impellers, they ensure constant performance over time and the greatest economy in power consumption. Available in a wide range, they can be coupled with both electric motors and diesel engines. They can be used in different sectors such as water supply, industrial, irrigation and fire-fighting.

### technical specifications

<b>Capacity</b> up to	l/s	26
<b>Head</b> up to	m	280
<b>Power</b> up to	kW	55





## PM

### Horizontal centrifugal multistage pumps

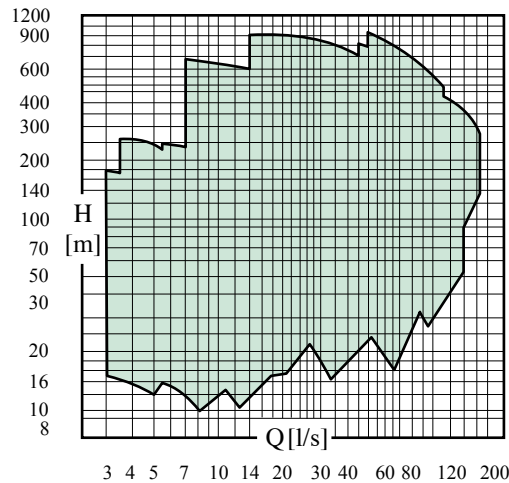
Centrifugal multistage pumps for high pressure. Made of special nodular, engineering cast iron for higher pressures (100 bar) and bronze.

Double support with large sized bearings and hydraulic pressure balancing device. Available in versions with adjustable packing or mechanical seal. They ensure high performance and peak hydraulic efficiency.

The main application sectors are: water supply, fire fighting, snow making systems, irrigation and industrial applications in general.

#### technical specifications

<b>Capacity</b> up to	l/s	160
<b>Head</b> up to	m	1000
<b>Power</b> up to	kW	650



## MEC A

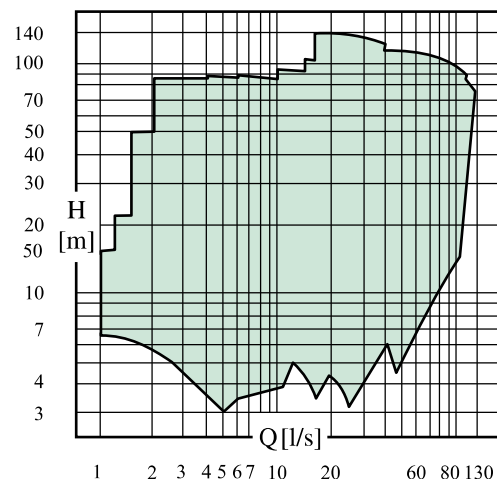
### Horizontal centrifugal single stage pumps

Horizontal centrifugal single stage pumps. Made with cast iron hydraulics and steel shaft. They can be coupled to both diesel engines and electric motors with 2 and 4 poles. Both packing and mechanical seals are available. A particularly versatile pump that is used in water supply, industrial, irrigation and fire-fighting applications.

Machines conform to 2009/125/EC Directive (EcoDesign - ErP).

#### technical specifications

<b>Capacity</b> up to	l/s	130
<b>Head</b> up to	m	140
<b>Power</b> up to	kW	132

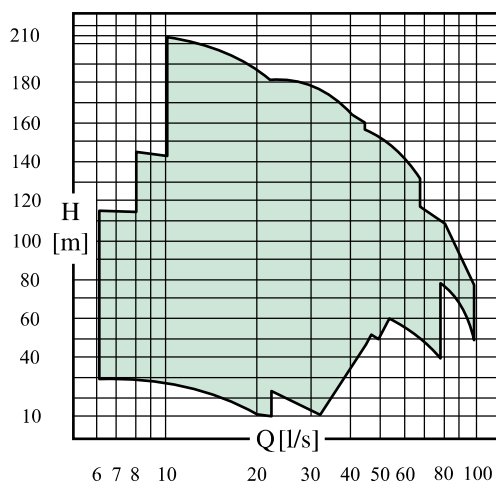


## MEC MR Horizontal centrifugal multistage pumps

Horizontal centrifugal multistage pumps. They can be coupled to both engines and electric motors with 2 and 4 poles. Both packing and mechanical seals are available. They are suited for use in different sectors such as water supply, industrial, irrigation and fire-fighting uses and for every requirement for raising clean water.

### technical specifications

Capacity up to	l/s	100
Head up to	m	210
Power up to	kW	132



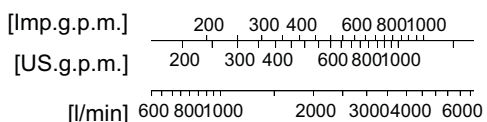
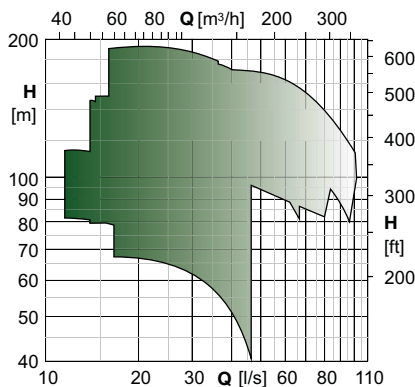
## MEC MG **HT** HI-TECH Flanged multistage centrifugal pumps

Horizontal centrifugal multistage pumps suitable to be flanged to diesel engines. Thanks to the compactness and sturdiness they are ideal for setting up motor pump assemblies for irrigation and fire-fighting.

The new MEC-MG HT series has been engineered to guarantee maximum reliability even when subjected to the high degree of mechanical stress produced by new generation diesel engines.

### technical specifications

Capacity up to	l/s	100
Head up to	m	185
Power up to	kW	132

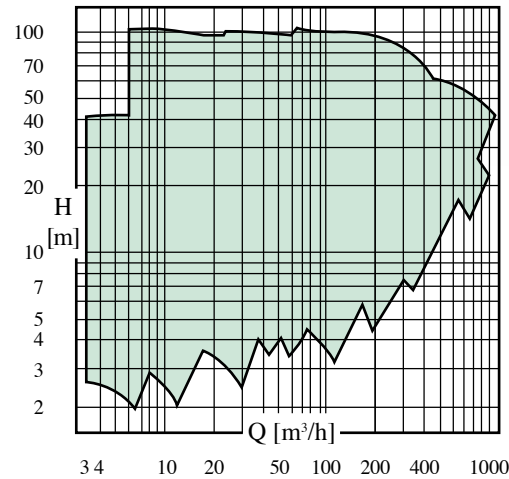


## NC Standardized horizontal single stage centrifugal pumps

Single-stage horizontal centrifugal pumps conforming to DIN 24255/EN 733 standards. They are used in heating and air-conditioning systems in refrigerator plants, water supply, industry, irrigation and fire-fighting units. Version with mechanical seal and cast iron or stainless steel impeller are available. Machines conform to 2009/125/EC Directive (EcoDesign - ErP).

### technical specifications

<b>Capacity</b> up to	l/s	300
<b>Head</b> up to	m	100
<b>Power</b> up to	kW	160

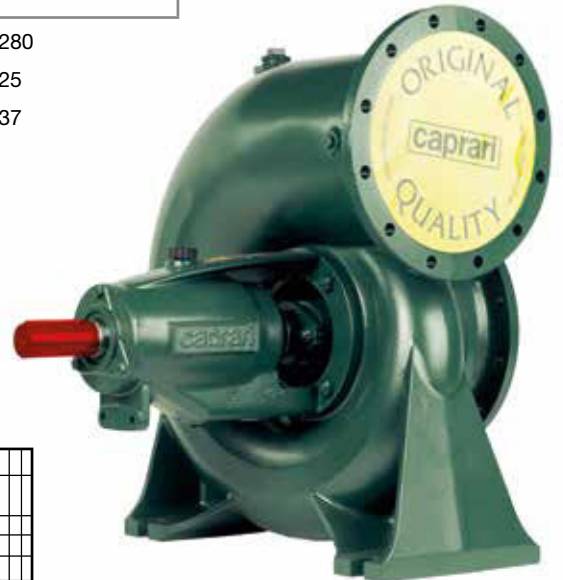
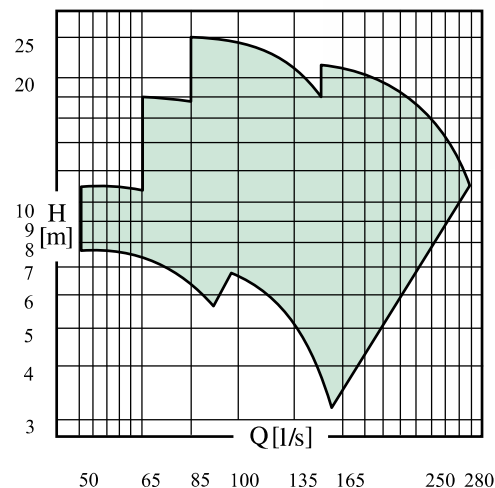


## BHR Horizontal single stage centrifugal pumps

Horizontal centrifugal single stage pumps. They can be coupled with both electric motors with 6 and 4 poles and diesel engines. Pumps that deliver substantial flows find their application in irrigation, fish farming and industry in general. Machines conform to 2009/125/EC Directive (EcoDesign - ErP).

### technical specifications

<b>Capacity</b> up to	l/s	280
<b>Head</b> up to	m	25
<b>Power</b> up to	kW	37

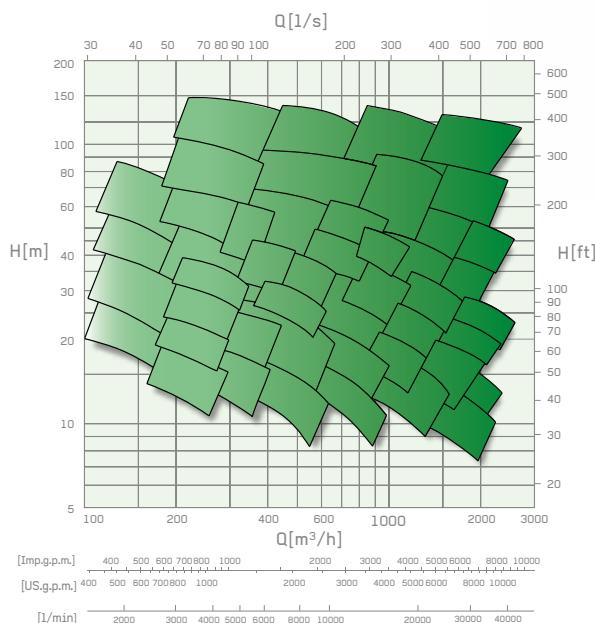


## SCC Split Case

Machines providing high efficiency and excellent reliability throughout their entire life cycle against very low running costs. Ideal for heavy duty applications and continuous service. Their robust and compact structure guarantees long-lasting performance with very low maintenance and great flexibility.

### technical specifications

<b>Capacity up to</b>	l/s	780
<b>Head up to</b>	m	150
<b>Power up to</b>	kW	1120



## PUMPING SET

The vast production range of single-stage and multistage pumps, the possibility of operation with an electric motor and the availability of special versions on request permit offering the optimal solutions, for each use, in terms of reliability, efficiency and operating economy.

Caprari presents pumping sets assembled with motors of first class production and high efficiencies.

