3-4 CP
multi-stage centrifugal pumps
Particularly quiet running with high efficiency and low power consumption. Suitable for domestic applications.

**RANGE OF PERFORMANCE**
Capacity up to 34 gpm
Head up to 164 ft

**LIMITS OF USE**
Manometric suction lift up to 23 ft
Liquid temperature up to + 104°F
Environment temperature up to + 104°F

**CONSTRUCTION AND SAFETY STANDARDS**
EN 60 335-1  IEC 335-1  CEI 61-150
EN 60034-1  IEC 34-1  CEI 2-3

**INSTALLATION AND USE**
They are recommended for pumping clean water and liquids that are chemically non aggressive to the materials from which the pump is made.
DUE TO THEIR RELIABILITY, QUIET RUNNING AND LOW MAINTENANCE, THEY ARE SUITABLE FOR DOMESTIC APPLICATIONS INCLUDING WATER SUPPLIES (AS A PRESSURE SET), GARDEN IRRIGATION, ETC.
It is recommended to install the pumps in enclosed places in enclosed places, or at least protected against inclement weather.

**GUARANTEE 2 YEAR** subject to our general terms of sale.

**CONSTRUCTION CHARACTERISTICS**
PUMP BODY: cast iron, with threaded ports.
BODY BACK-PLATE: stainless steel AISI 304.
IMPELLERS: of the type with centrifugal radial flow, made of technopolymer (approved for drinking water).
MOTOR SHAFT: stainless steel EN 10088-3 - 1.4104
MECHANICAL SEAL: ceramic - graphite - NBR.
ELECTRIC MOTOR: the pumps are close-coupled to a carefully matched PEDROLLO electric motor, quiet running, totally enclosed fan cooled (TEFC), suitable for continuous duty.
3-4CP: single-phase 115 V or 230 V - 60 Hz with capacitor and thermal overload protector.
3-4CP: three-phase 230/460 V - 60 Hz.
INSULATION: class F. • PROTECTION: IP 44.

**REGISTERED MODEL**

**OPTIONS ON REQUEST**
other voltages or frequency 50 Hz

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Pedrollo
...the spring of life

tech.support (954) 474 9090   www.pedrollousa.com   customerservice@pedrollousa.com
**CURVES AND PERFORMANCE DATA**

**MODEL**

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**DIMENSIONS AND WEIGHTS**

![Diagram of pump dimensions](image_url)

**MODEL**

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