

Compact Horizontal Multistage Pumps

GRUNDFOS CM/CME

The Grundfos CM range of horizontal multi-stage pumps provide a compact, reliable and quiet solution designed to work on a variety of applications. While CM pumps are fitted with mains-operated motors, the CME incorporates a motor with an integrated frequency converter and PID controller.



KEY FEATURES AND BENEFITS

- Nordlock® washer ensures secure clamping of pump impellers and provides quick and easy assembly and disassembly
- Grundfos designed mechanical o-ring shaft seal offers superior dry running capabilities and reduced sticking problems
- Encapsulated sleeve o-ring design retains o-ring when temperature change causes expansion and contraction
- Labyrinth seal provides protection for motor bearings and reduces maintenance
- Rotation indicator allows you to quickly check if 3-phase electrical connection is correct; indicator shows black if correct, white if incorrect
- Filling plug is sealed by o-ring for easy maintenance
- CME option with integrated pump, motor and variable frequency drive delivers a plug and pump solution AISI 304 stainless steel and AISI 316 stainless steel

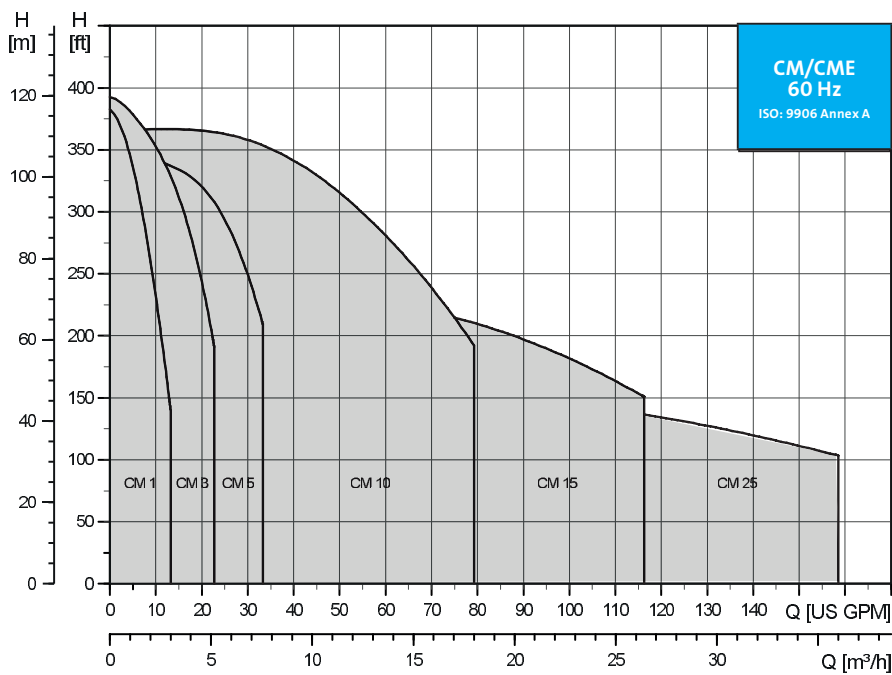
APPLICATIONS

- Washing and cleaning
- Temperature control
- Water treatment
- Chemical and pharmaceutical industries
- Building services
- Irrigation

TECHNICAL DATA

CM/CME	
FLOW, Q:	max. 160 gpm
HEAD, H:	max. 393 ft
LIQUID TEMPERATURE:	-22 to 248°F
OPERATING PRESSURE:	max. 232 psi
POWER:	0.3 to 8.4 hp
SUPPLY VOLTAGE:	1x115V, 1x200-240V, 60 Hz

PERFORMANCE DATA



Visit grundfos.us/pei to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.