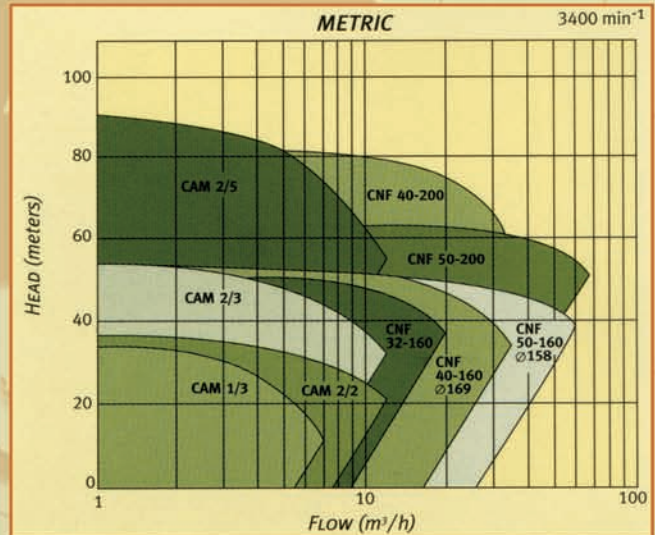
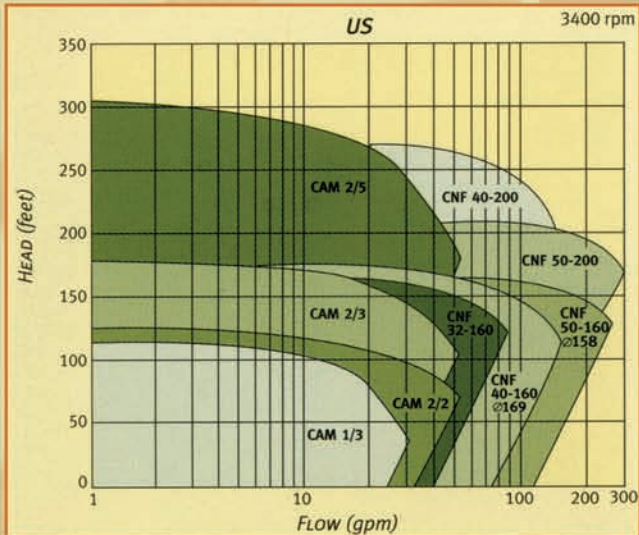








## PUMP CURVES



Standard stocked pumps are shown; larger pumps are available.  
These curves are based on gross flow unadjusted for Q-min bypass or discharge orifice/flow regulator.

## SPECIFICATIONS

- Maximum operating pressure: 360 psig (25 bar)
- Ductile iron casing standard, stainless steel available
- Temperature range: -60°F to +195°F (-50°C to 90°C) to -150°F (-100°C) with stainless steel construction
- Housing: NEMA4 (IP64/IP67/IP55)
- Flow range: 7 to 185 gpm (1.5 to 42 m<sup>3</sup>/h) standard to 500 gpm (100m<sup>3</sup>/h) available
- Differential head: 75 ft (23 m) to 225 ft (69 m) standard, to 700 ft (210 m) available
- CSA listed



**Cam Series Liquid Refrigerant Pump**

## ACCESSORIES

- **Pump Guardian** pump controller supplied with all pumps
- Q-min orifice vents pump and ensures proper pump cooling
- Q-max orifice limits maximum flow preventing cavitation and motor overload
- Differential pressurestat protects pump from running dry
- Overtemperature thermistors in CNF models protect motors from running hot



**Pump Guardian**

## OPTION

- Hansen's optional constant flow regulators accurately control the flow rate from refrigerant pumps, independent of pressure changes. As a result, pumps can safely operate in a higher flow range than can be achieved with a standard discharge orifice. This means a higher available pumping head and flow rate without cavitation or motor overload.



**Flow Regulator**

# HANSEN

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