

Dual VFD Distribution Pump Assembly

High quality variable frequency pump designed specifically for the high purity water industry

Variable Frequency Drive

- Controls the motor speed and torque by varying motor input frequency and voltage for a smoother flow
- Extends motor life
- Conserves energy
- VFD magnet motors exceed IE5 efficiency rating; two levels above NEMA Premium Efficiency rating
- Dry run and thermal overload protection
- CME pump runs based on predetermined pressure settings
- Dual pumps automatically alternate based on operating hours and will both run when high flow is needed. When predetermined maximum set pressure is achieved, pumps shut down.

The Highest Quality Pump in the Industry

- Equipped with Grundfos pump, the manufacturer of the Intelligent Pump, TEFC motor, drive and control
- E Pump graphic display allows you to monitor and change settings right on the pump

Robust Heavy Duty Design

- Constructed of stainless steel for longevity

Designed Specifically for High Purity Water

- Horizontal, multi-stage distribution
- Compact with a wide range of performance
- High reliability and service friendly
- Totally enclosed fan cooled with low noise rating
- O-ring type shaft seals
- Canada and US UL Listed



	CME5-4 Model 861201	CME5-4 Model 861200	CME10-3 Model 861301	CME10-3 Model 861300
Performance GPM @ PSI	30 GPM @ 52 PSI	30 GPM @ 52 PSI	70 GPM @ 60 PSI	70 GPM @ 60 PSI
Horse-Power	2	2	5	5
Phase	3	3	3	3
Voltage	440 / 480	200 / 240	440 / 480	200 / 240
Amps	2.65	5.4 / 4.6	7.2 / 7.0	13.2 / 10.9
# of Impellers	4	4	3	3
Housing & Impeller Material	304 SS	304 SS	304 SS	304 SS
Inlet Size, NPT	1.25"	1.25"	1.5"	1.5"
Outlet Size, NPT	1"	1"	1.5"	1.5"
Max. Internal PSI	232	232	232	232
Country of Origin	USA	USA	USA	USA

Base

101000	Stainless Steel Base
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