

your preferred water booster













ADVANTAGES

- Multistage stainless steel impeller.
- Advanced welding equipment, heat treatment.
- High strength, no deformation, long lifespan, safe.
- Mechanical seal to ensure watertight in long-time continuous operation.
- Aluminum frame; low-noise and less-vibration and high durability and reliable.
- · Continuous duty.

APPLICATION

- Pressure boosting of clean water for domestic supply. (drinking water, low chlorine water)
- Hot & cold water transfer and pressure boosting for processing line.
- Water treatment system.
- Air-conditioning & cooling tower system.
- Fire-fighting system.
- Convey thin, clean, non-flammable and non-explosive liquid without solid granules and fibers.

MANUFACTURER DEFECT WARRANTY

- Pump : [Residential 2 years] [Commercial 1 year]
- Pressure Tank : 5 years
- OUTDOOR SERVICE SUPPORT HELPLINE: 017-665 5488







CMF

CMS STAINLESS STEEL INTELLIGENT

HOME WATER PUMP



iPC Controller: 3 modes [PRESSURE][FLOW][TIME]

	: CMH-K—	CMH-IPI	CMF-K	CMF-IPI	[PRESSURE][FLOW][IIME]
Pump Body	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Cast Iron
Casing	Cast Iron	Cast Iron	Stainless Steel	Stainless Steel	Stainless Steel
Inlet	Cast Iron	Cast Iron	Stainless Steel	Stainless Steel	Stainless Steel
Outlet	Cast iron	Cast iron	Stainless Steel	Stainless Steel	Stainless Steel
Protection Class	IP55	IP55	IP55	IP55	IP55
Dry-Running Protection	✓	✓	✓		✓
Auto Restart					✓
Anti Leaking	· ·	✓		✓	✓
Digital Indicator	•	✓			✓
Adjustable Mode / Setting		✓			✓
Pressure Mode Setting	•	✓		✓	✓
Count Down Setting	•			· · · · · · · · · · · · · · · · · · ·	~
Kick In Pressure Setting		✓			✓
Maintenance Free	✓	✓	✓	✓	✓
Reduce Hammering	•	✓		✓	
Restart System (Dry Run)		✓		· ·	✓
Old House / Pipings (15yrs & above), ABS Piping		✓		· •	✓

CMH/CMF/CMS PERFORMANCE TABLE

Model Powe	Power	Horsepower (Hp)	Voltage/ Frequency	Pipe Connection		Max Head	Max Flow	Concurrently in use
	(w)			Inlet	Outlet	(m)	(l/h)	Normal Shower Head
2-30-K 2-30-iPT 2-30-iPC	370	0.5	240V/50Hz	1"	1"	28	3,500	2x -
2-40-K 2-40-iPT 2-40-iPC	550	0.75				38		3x
2-50-K 2-50-iPT 2-50-iPC	550	0.75				48		4x
2-60-K 2-60-iPT	750	1.0				58		5x
4-40-K 4-40-iPT 4-40-iPC	750	1.0		11/4"	1"	38	7,000	5x
4-50-K 4-50-iPT	1,000	1.3				48		6×
4-60-K 4-60-iPT	1,100	1.5				58		7× **

CMH/CMF/CMS PERFORMANCE CURVE



