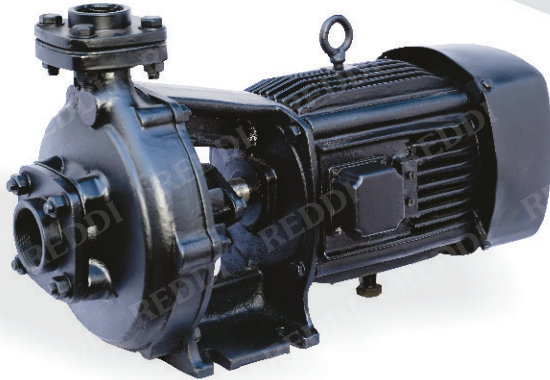


END SUCTION CENTRIFUGAL MONOBLOC PUMP SET SERIES “ CM ”

CM SERIES



ENGINEERING / TECHNICAL DATA

Power	: Up to 30 H.P. (22.5 KW)
Flow	: Up to 4400 LPM (264 m ³ /hr.)
Head	: Up to 85 mtr (280 ft.)
Outlet	: Up to 150mm (6 inch)
Motor	: 2/4 pole continuous duty squirrel cage TEFC air fill induction type.
Speed	: 3000/1500 RPM (syn.)
Supply	: 415 V, 3 Ø, 50Hz
Connection	: D.O.L., STAR DELTA

FEATURES / BENEFITS

- Highly efficiency & energy saving design.
- Motor designed to prevent overloading.
- Minimum vibration while working.
- Replaceable wearing parts and easy to maintain.

USAGE / AREA OF APPLICATIONS

- Cooling towers and Air conditioning systems.
- Industrial clear water handling at high pressures.
- Fire-fighting and Refrigeration systems.

MATERIALS WE PROVIDE

	Standard	Optional
Casing	: Cast Iron	: S.S.
Impeller	: Cast Iron	: S.S. / Bronze
Motor Body	: Cast Iron	: Aluminium
Shaft	: C.S.	: S.S.
Shaft Sleeve	: S.S. 410	: Bronze
Protection	: IP 44	: IP 55
Sealing	: Gland type	: Mech. Seal
Insulation	: Class 'F'	: Class 'B'

(Special MOC's available on request)