

MULTI-STAGE PUMP (s/s)

APPLICATION :

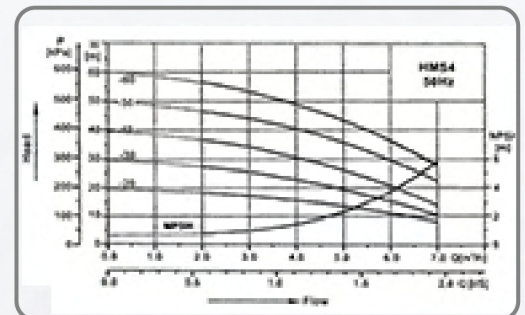
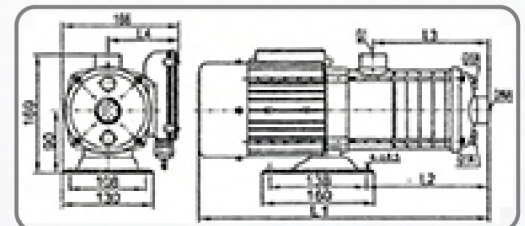
- COLD WATER CHILLER COOLING CYCLE.
- WATER TREATMENT PROCESS.
- INDUSTRIAL CLEANER AND DISHWASHER.
- WATER BOOSTING ON PROCESS.
- HEATING AND COOLING FOR INDUSTRIAL PROCESS.
- AIR-CONDITIONING SYSTEM.
- AIR FRESHENING, HEATER DEVICE (SOFT WATER).
- WATER SUPPLY AND BOOSTING (DRINKING WATER, LIGHT CHLORINE WATER).
- FERTILIZATION / METERING SYSTEM.

WORKING CONDITIONS :

- LIQUID TEMPERATURE :
LOW TEMP. : $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
STANDARD TEMP. : $+15^{\circ}\text{C} \sim +70^{\circ}\text{C}$
HIGH TEMP. : $+70^{\circ}\text{C} \sim +104^{\circ}\text{C}$
- MAX. ENVIRONMENTAL TEMPERATURE : 50°C
- MAX. OPERATING PRESSURE : 10 BAR
- MAX. SUCTION PRESSURE IS LIMITED BY MAX. OPERATING PRESSURE.

MOTOR :

- 2 POLE INDUCTION MOTOR
- SINGLE PHASE WITH INPUT THERMAL PROTECTOR
- INSULATION CLASS : F
- PROTECTION : IP55
- CONTINUOUS DUTY



SPECIFICATION

Model	HMS4-40 (s/s) (0.75KW, 1"X1")
Power	0.75 kW
Voltage	240V / 50Hz
Speed	2900 rpm
H _N	34 m
Q _N	4 m³ / h
Stock Code	880203009

Model	HMS4-50 (s/s) (1 ¼"X1")
Power	1.0 kW
Voltage	240V / 50Hz
Speed	2900 rpm
H _N	40 m
Q _N	4 m³ / h
Stock Code	880203009A