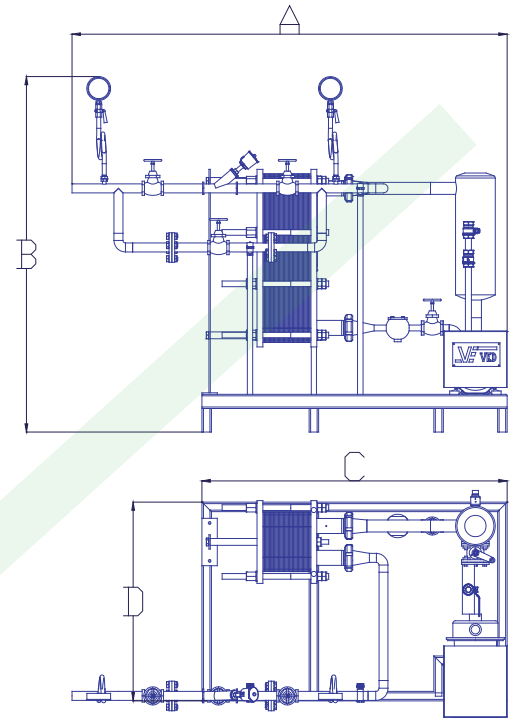
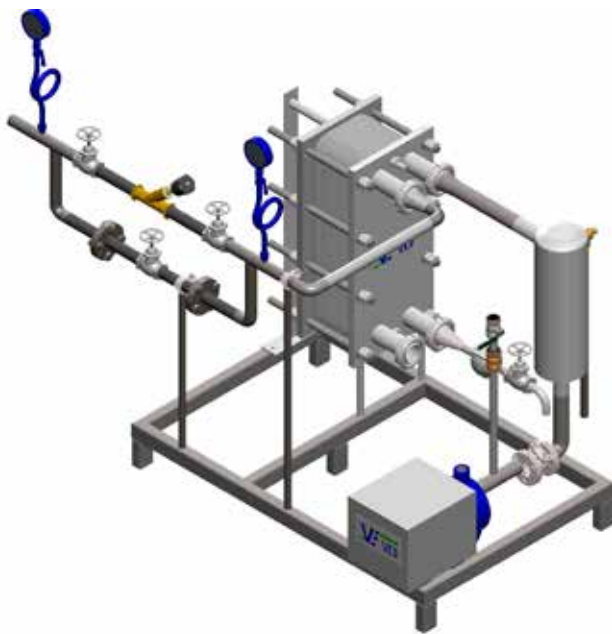


HOT WATER GENERATION SYSTEM

(USING STEAM AS INDIRECT HEATING MEDIA WITH PISTON VALVE FOR PRESSURE TEMPERATURE CONTROL)



DIMENSION APPROX. (MM)

A	B	C	D
1900	1500	1300	850

TECHNICAL SPECIFICATION

SUPER HEATING WATER AT : 95 °C
STEAM PRESSURE : 2 BAR

BILL OF MATERIAL

NAME	QTY.	MOC
PLATE TYPE HEAT EXCHANGER	1 SET	SS 316
BUFFER VESSEL	1 SET	SS 304
PISTON VALVE SYSTEM	1 SET	MS
CONDENSATE TRAP ASSEMBLY	1 SET	MS
INTER CONNECTING PIPELINE	1 SET	SS 304
SKID FOR MOUNTING ALL SYSTEM	1 SET	SS 304
MAKE UP WATER LINE ASSEMBLY	1 SET	SS 304
PUMP FOR CIRCULATING HOT WATER	1 SET	SS 304

APPLICATION:-

* For supply of hot water at precise temperature used for heating of pharma solution milk, cream, juice, sugar syrup, beer, wine, chemical solution, swimming pool & hot water supply to hotel and hospital.

* Ved Engineering reserves the right to change specifications