

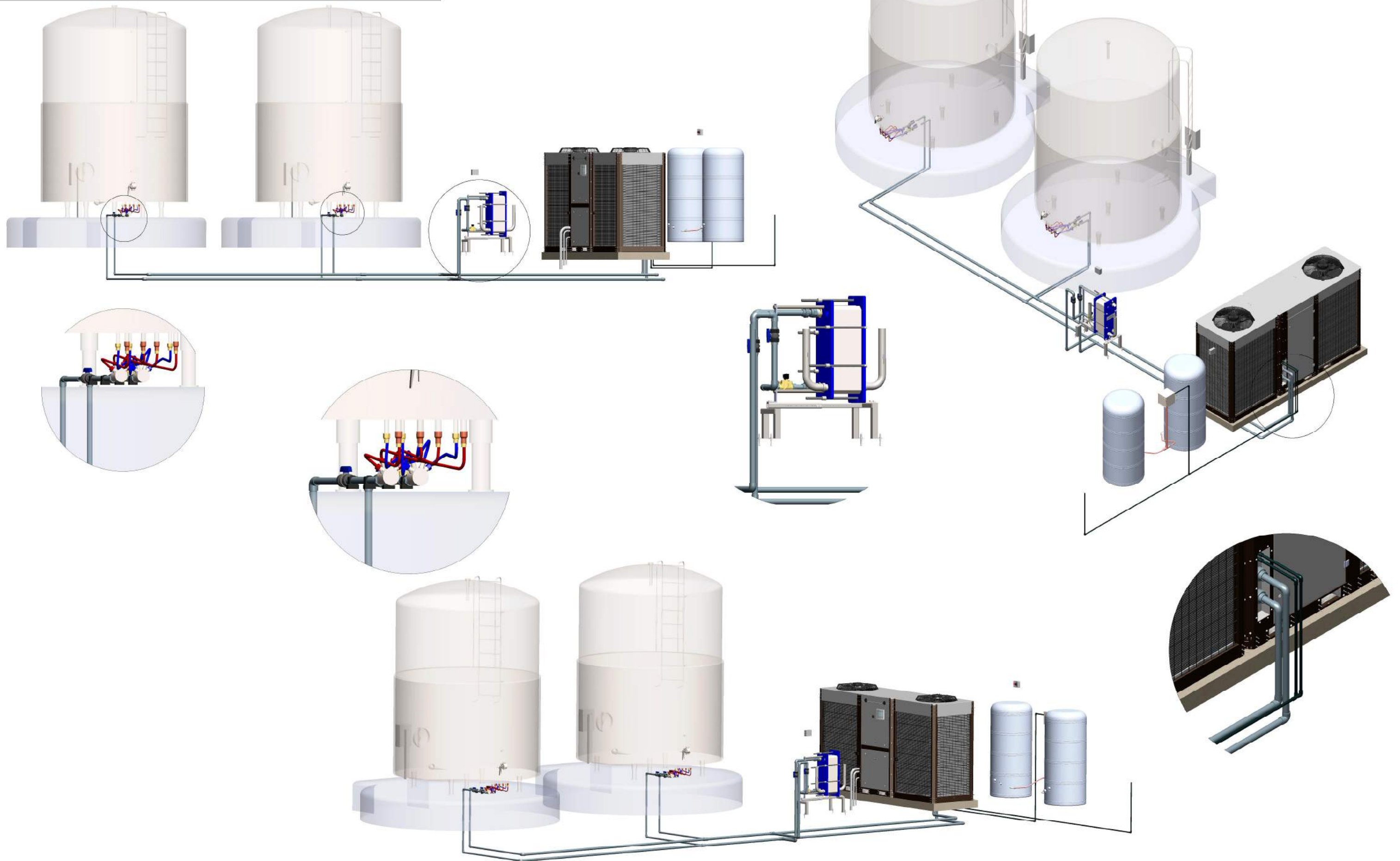


VARICOOOL | **44**
ECO-REFRIGERATION TECHNOLOGIES

TURN
ME OVER
FOR A GRAPHICAL
VIEW OF AN INSTALLATION

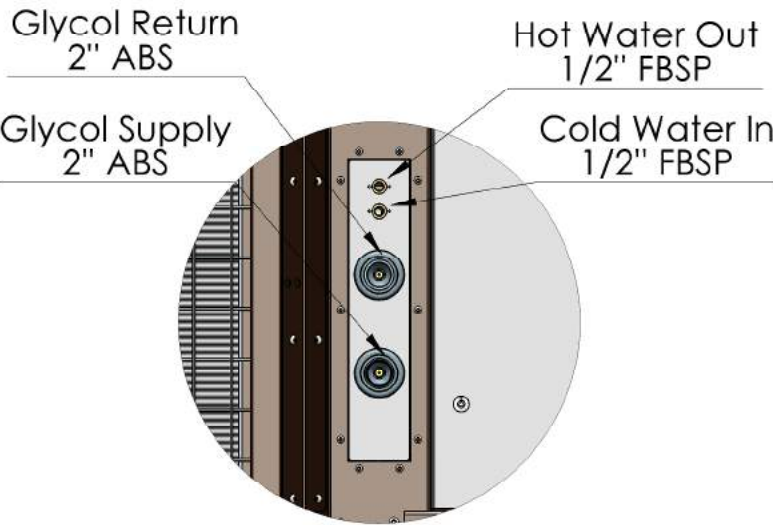
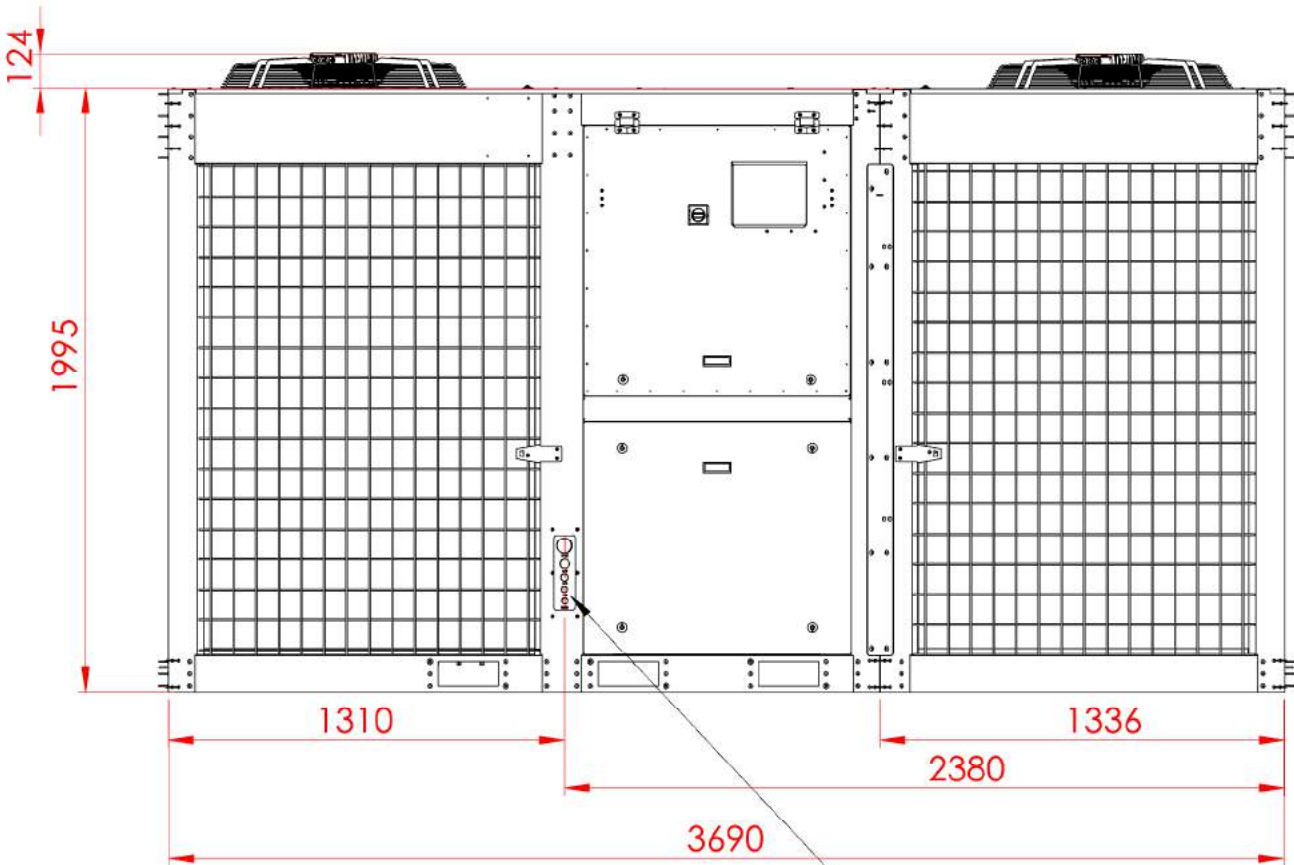
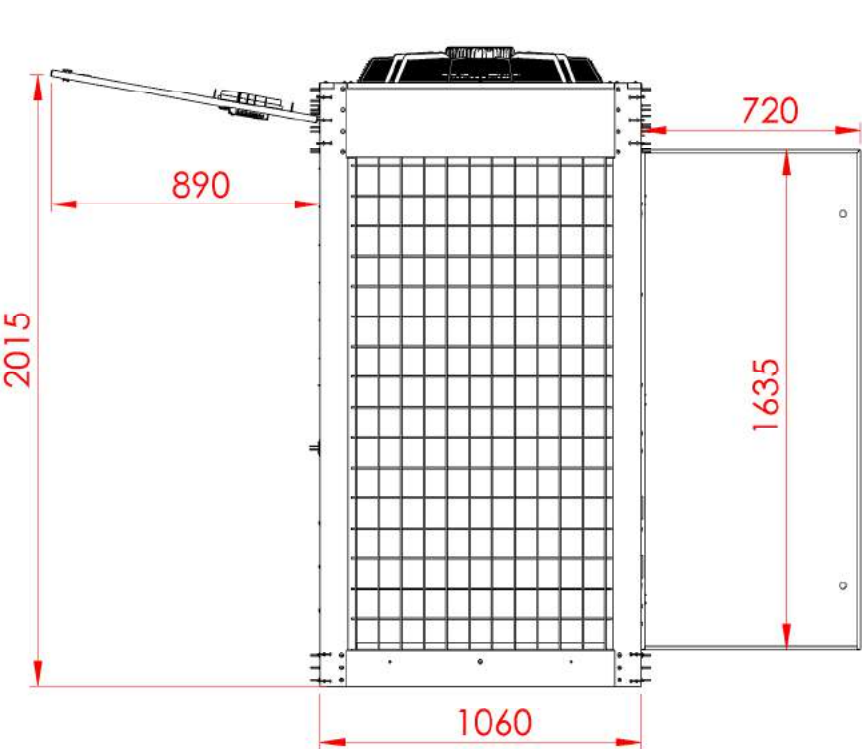
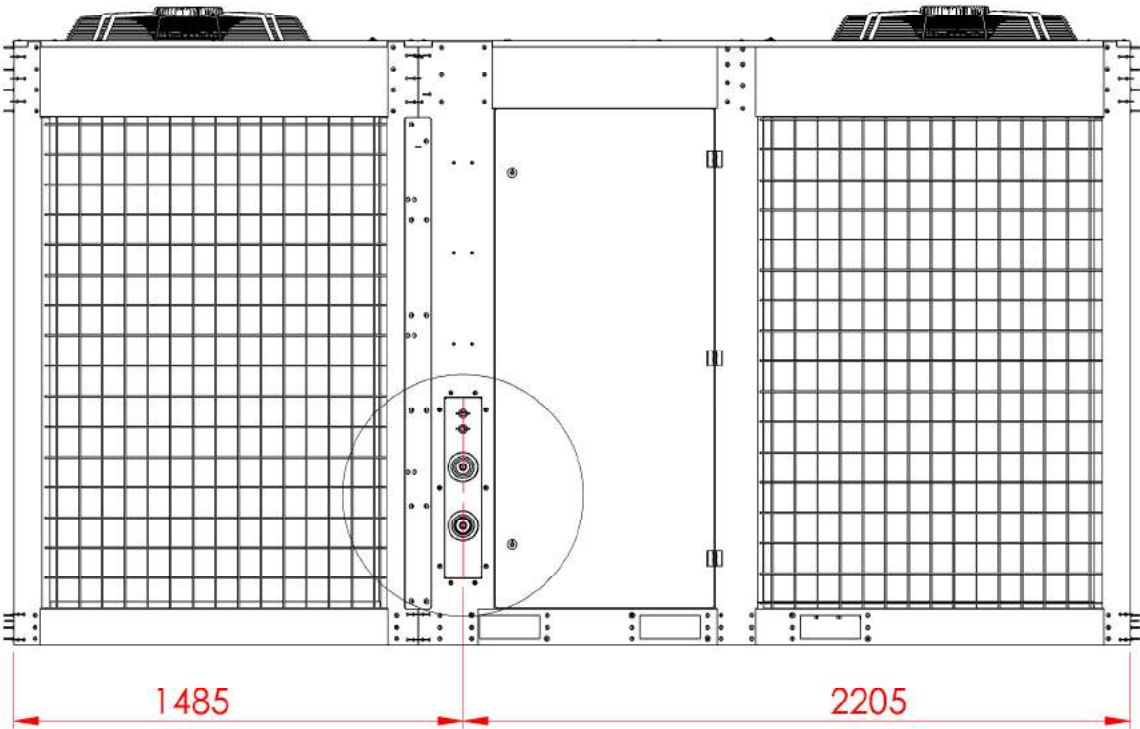
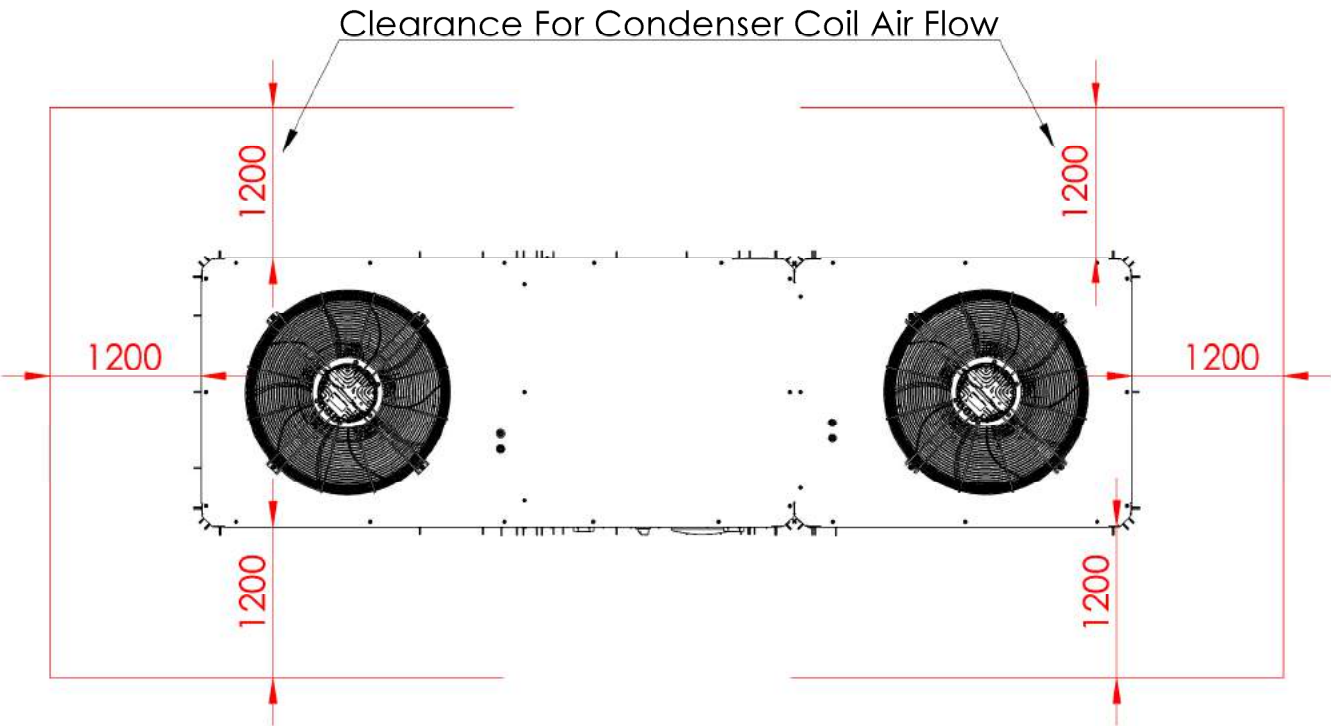
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TWIN VAT INDUSTRIAL DOUBLE BANK INSTALLATION ILLUSTRATION



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VARI-COOL 44 SPECIFICATION



Electrical Connection Plate

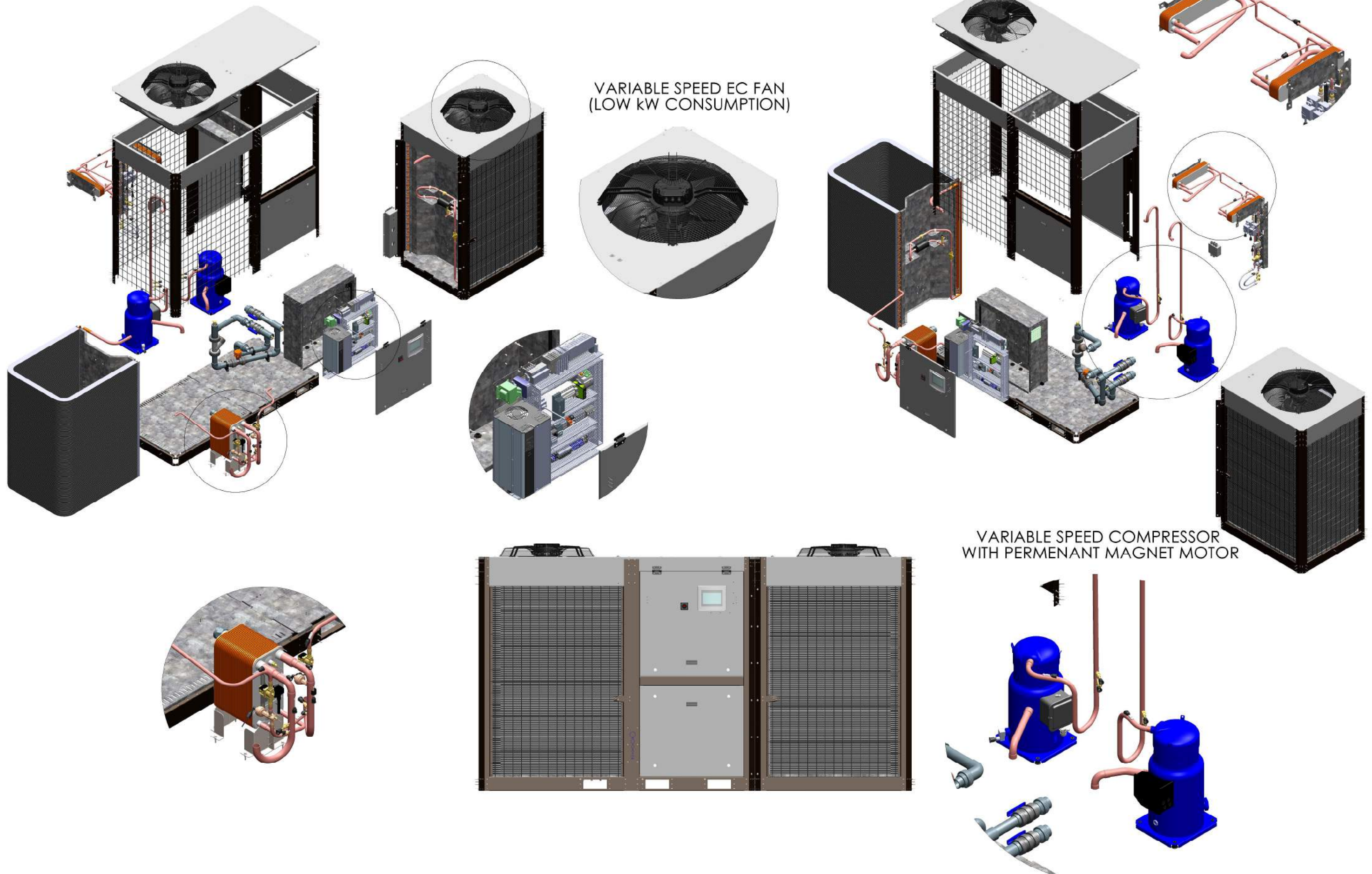
Model Number	VC-44-2-ECF-PFS-4.5-HR-INSUL
Phase	3
Volts	415
Hz	50
Refrigerant	R410A
Charge(kg)	38.4
Refrigerant Oil	Polyester 160SZ
Weight(kg)	1780
kW Input	47.89
Unit	mm

VARI-COOL 44 EXPLODED VIEW

HIGH GRADE HEAT RECOVERY

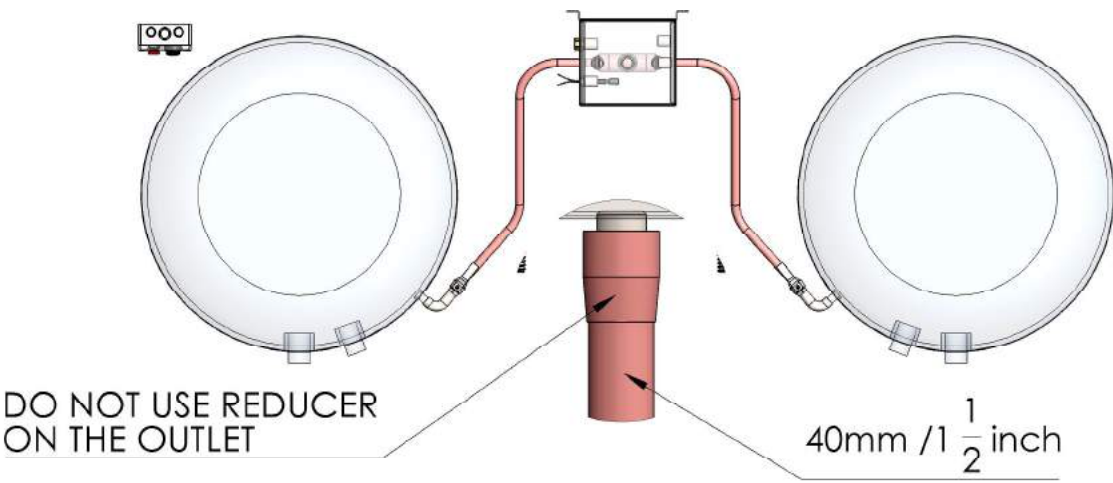
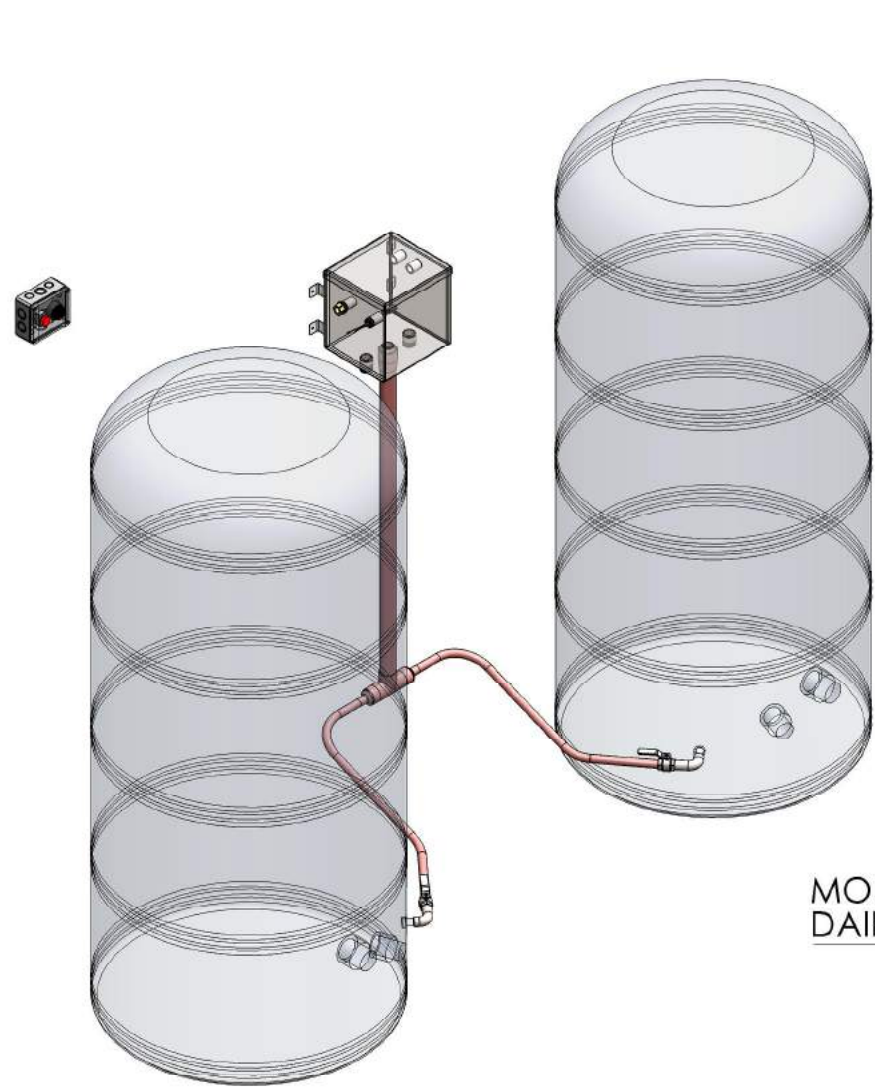
VARIABLE SPEED EC FAN
(LOW kW CONSUMPTION)

VARIABLE SPEED COMPRESSOR
WITH PERMANENT MAGNET MOTOR

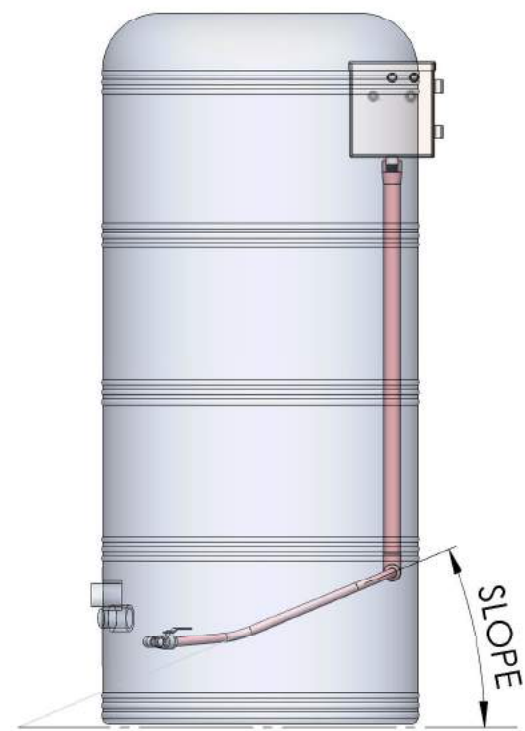
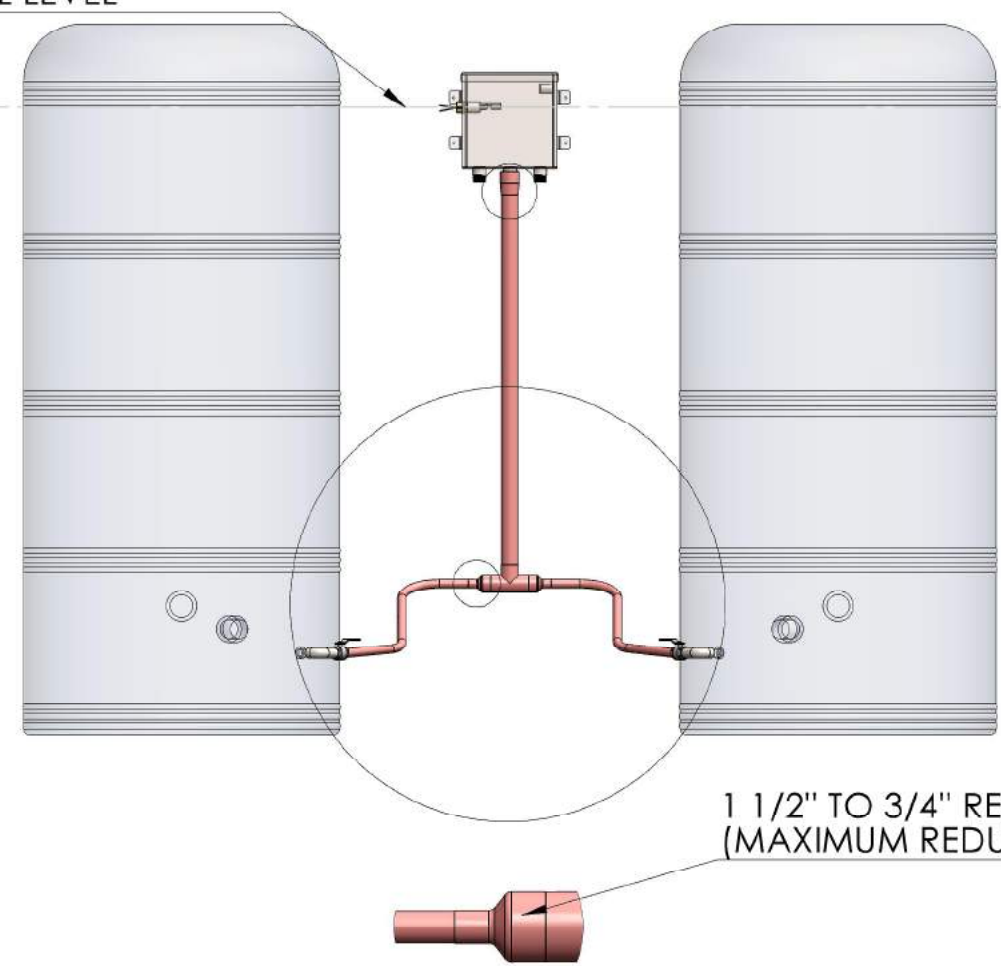
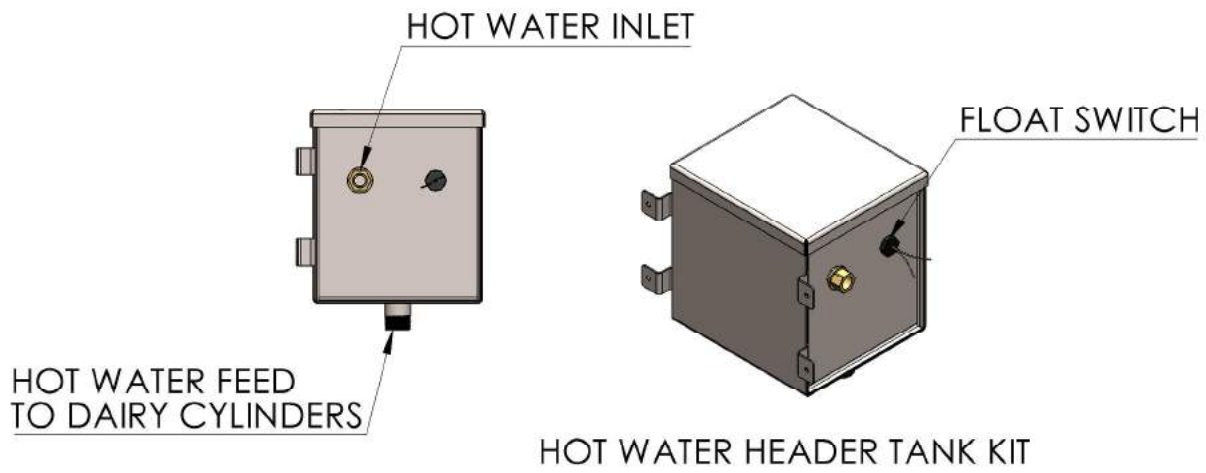
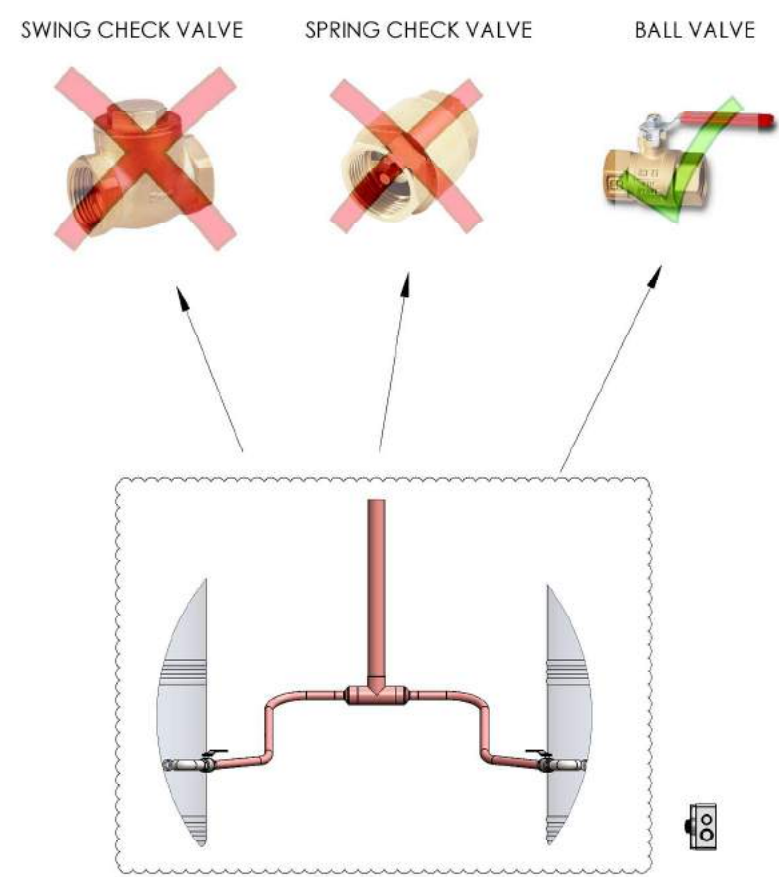


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HEAT RECOVERY HEADER TANK TO DAIRY CYLINDERS FOR ALL MODELS

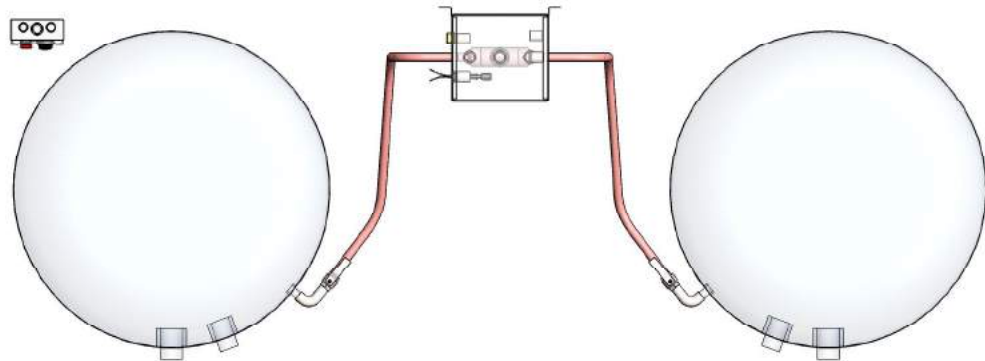
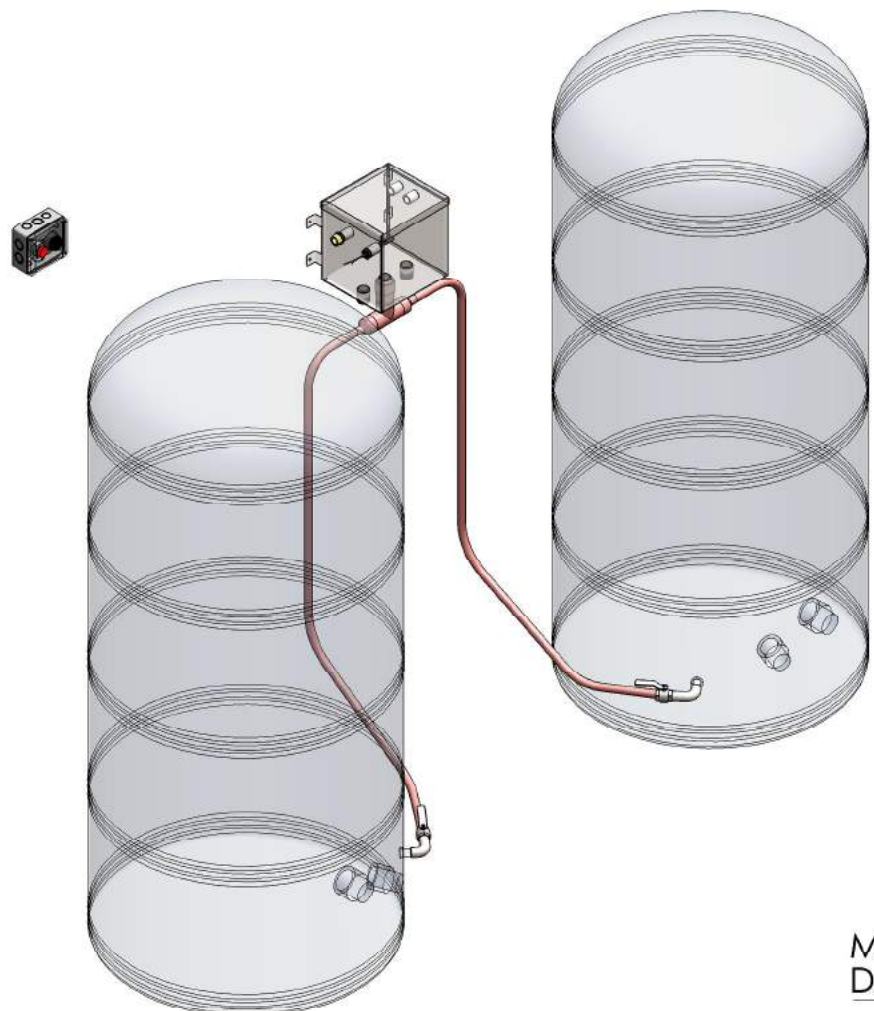


NOTE:
THIS CONFIGURATION WILL DRAIN BOTH CYLINDERS
EQUALLY.

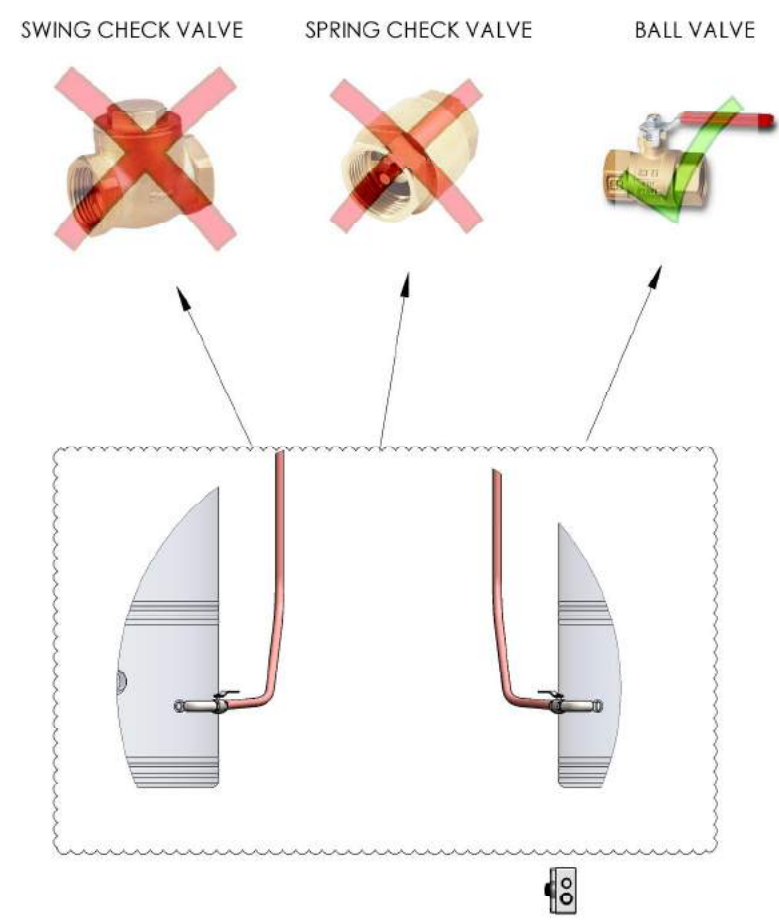


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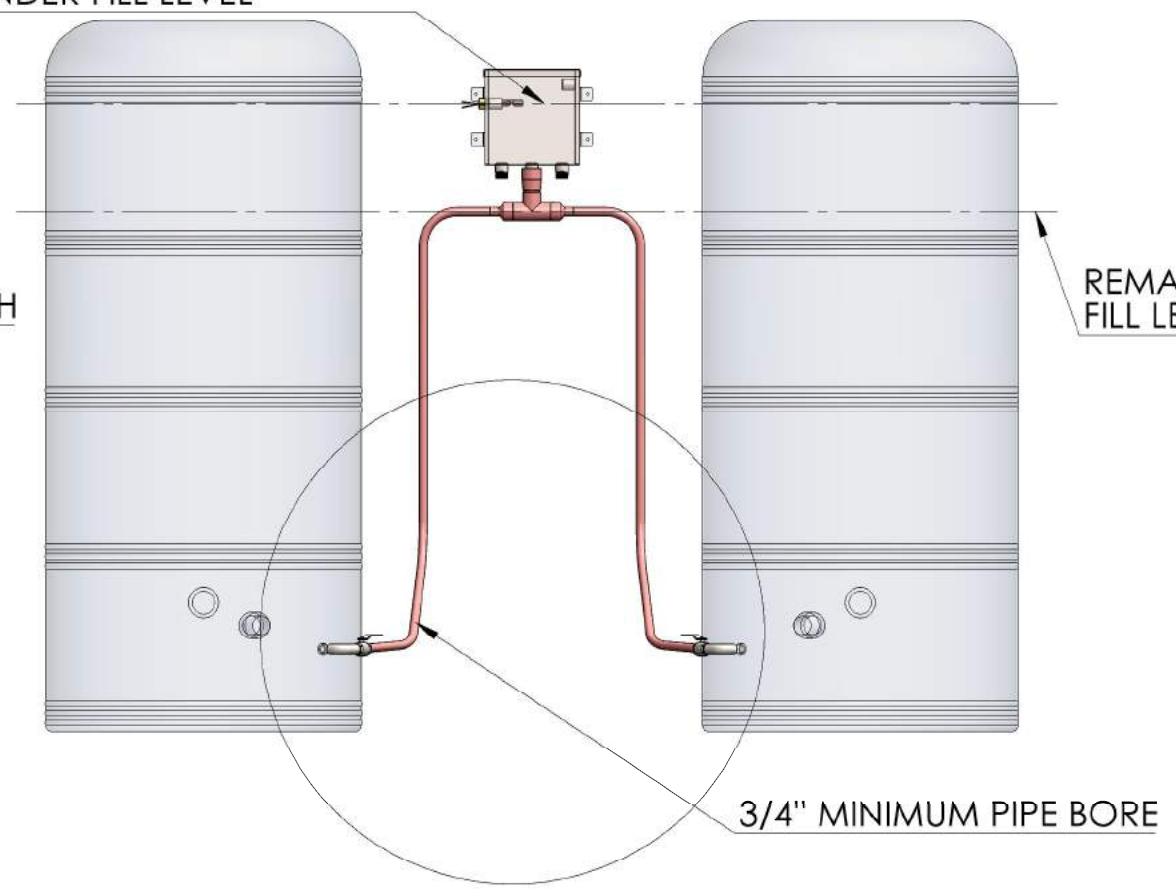
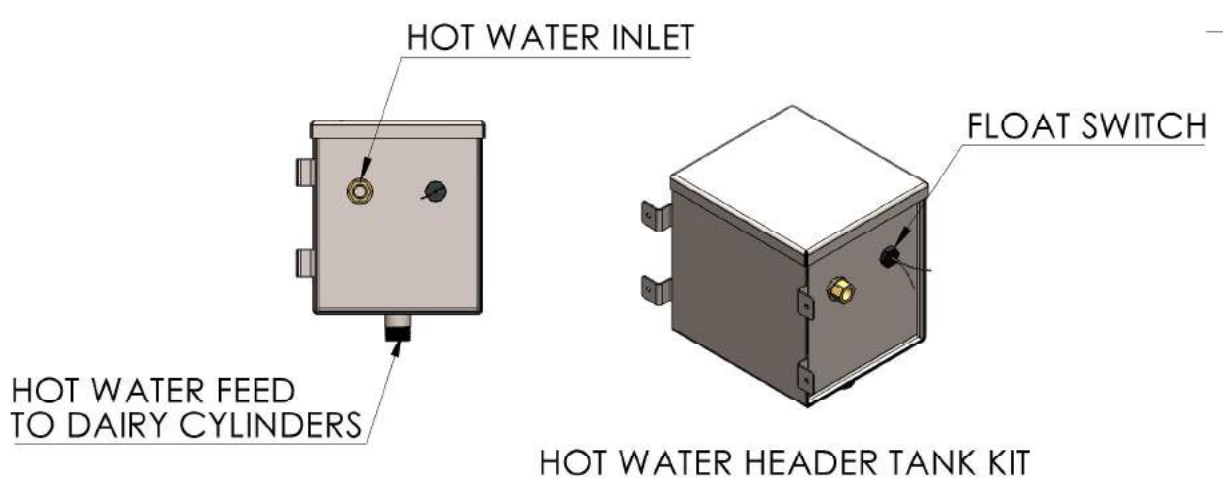
HEAT RECOVERY HEADER TANK TO DAIRY CYLINDERS FOR ALL MODELS (EMPTY FIRST FILL-NON EQUALISING)



NOTE:
THIS CONFIGURATION WILL ALLOW THE DAIRY
CYLINDERS TO BE EMPTIED INDEPENDENTLY FROM
EACH OTHER




MOUNT HEADER TANK TO CORRECT
DAIRY CYLINDER FILL LEVEL



REMAINING
FILL LEVEL

