MACHINING LIMITS TO BE ± .10mm UNLESS OTHERWISE STATED ISSUE NO. THIRD ANGLE PROJECTION DATE 15 DEC 14 ISSUE CONTROL NOTES; ISSUE 1 DRIGINAL **HVAC / COOLING WATER** ZGF TECHNOLOGY CAN BE INSTALLED IN SEVERAL PROCESS POINTS TO PROVIDE VALUE \* REDUCE CHEMICAL USAGE AND MAINTENANCE OF CHILLERS/HEAT EXCHANGERS \* MAINTAIN CLEANLINESS OF COOLING TOWER BASIN \* IMPROVE HEAT TRANSFER EFFICIENCY \* FULLY AUTOMATIC, 24/7 OPERATION \* NO CONSUMABLES AND VIRTUALLY NO FILTER MAINTENANCE \* LOWER TOTAL OPERATING COST HVAC / COOLING WATER ZGF V-COIL FILTER TECHNOLOGY **MAKEUP** COOLING **SIDESTREAM** WATER **TOWER** FILTRATION **ZGF MAGGIE MAGNETIC** CONDENSER SEPARATION TECHNOLOGY WARM REFRIGERANT WAPOR COLD LIQUID
REFRIGERANT **FULL FLOW FILTRATION** 

**HEAT EXCHANGERS (LOAD)** 

ZGF TECHNOLOGY CAN BE USED IN SEVERAL PROCESS POINTS TO PROVIDE VALUE

TITLE

ZERO GRAVITY FILTERS 12300 EMERSON DR BRIGHTON, MI 48116, USA

PROCESS DIAGRAM HVAC / COOLING WATER

MATL:	DRAWN:	MG	
SPECN:	CHECKED:	MG	$\  \setminus$
No DFF:	DATE:	15 DEC 14	•

CHILLER

SIDE STREAM FILTRATION (FSFS)

ZG 10466

SHEET 10