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NOTE : PRIMARY DIMENSIONS ARE INCHES AND DIMENSIONS IN BRACES ARE METRIC

MODEL	DIMENSION										INLET/OUTLET	INLET AIR FLOW	NET WEIGHT	SHIPPING WEIGHT
	A	B	C	D	E	F	G	H	L	W	<MALE>	<SCFM>	<LBS>	<LBS>
HG50	19.96 {507}	2.40 {61}	2.76 {70}	11.02 {280}	5.90 {150}	5.31 {135}	2.05 {52}	22.36 {568}	19.68 {500}	19.68 {500}	NPT 3/4"	50	91	113



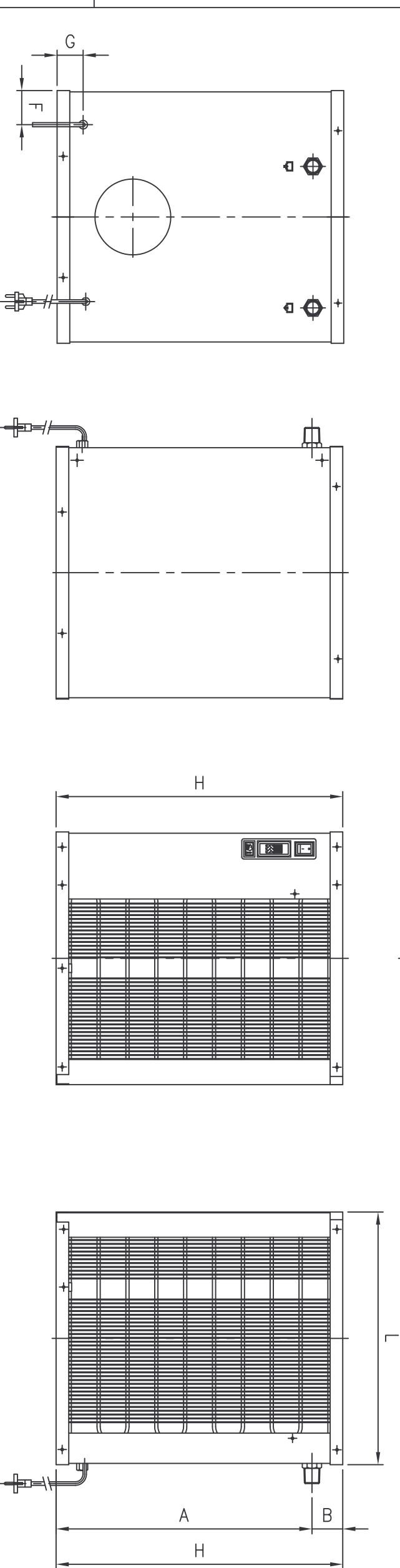
SERVICE :
COMPRESSED AIR

OPERATING CONDITIONS :

RATED INLET AIR PRESSURE – 100 PSIG
 MAXIMUM INLET AIR PRESSURE – 250 PSIG
 MINIMUM INLET AIR PRESSURE – 30 PSIG
 RATED INLET AIR TEMPERATURE – 100 °F
 MAXIMUM INLET AIR TEMPERATURE – 113 °F
 MINIMUM INLET AIR TEMPERATURE – 40 °F
 RATED AMBIENT AIR TEMPERATURE – 100 °F
 MAXIMUM AMBIENT AIR TEMPERATURE – 113 °F
 MINIMUM AMBIENT AIR TEMPERATURE – 40 °F

SPECIFICATIONS :

ELECTRICALS – 115-1PH-60Hz, 230-1PH-50Hz
 CONDENSER TYPE – STATIC CONDENSER
 REFRIGERANT – HFC-134a (R-134a)
 EXPANSION DEVICE – CONSTANT EXPANSION VALVE
 DRAIN TYPE – ELECTRONIC DRAIN



REV.	DESCRIPTION	BY	DATE	APPROVED	FILED NO.	DATE	SCALE	EST. WT.	SHEET 1 OF 1
	REVISION HISTORY (Δ INDICATES LATEST REVISION)								

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOL. ON FRACTIONS: ± 1/16"
 TOL. ON DECIMALS: ± .030" (2 PLACE)
 TOL. ON DECIMALS: ± .015" (3 PLACE)
 TOL. ON ANGLES: ± .5°
 THIRD ANGLE PROJECTION

REFRIGERATED AIR DRYER (STATIC COND)
 GENERAL ARRANGEMENT
 HG50

GA03DEL-0029

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