

**SPECIFICATIONS:**  
1. CAPACITY:

	COMPRESSOR OUTPUT IN SCFM/ COMPRESSOR HORSEPOWER		
	MINERAL OIL	PAO/DIESTER OIL	SYNTHETIC OIL
SCREW & ROTARY COMPRESSORS W/ OIL INJECTION COOLING	450/100	338/75	225/50
PISTON COMPRESSOR 1 & 2 STAGE	338/75	————	225/50

SCREW & ROTARY COMPRESSORS W/ OIL INJECTION COOLING

FRESH OIL LUBRICATED ROTARY COMPRESSORS AND MULTI-STAGE PISTON COMPRESSORS HAVE A GREATER TENDENCY TOWARD EMULSIFICATION. CONDENSATE DISCHARGE CONTAINING STABLE EMULSIONS WILL REQUIRE THE USE OF A MORE SOPHISTICATED TYPE OF SEPARATOR THAT CAN EFFECTIVELY SEPARATE STABLE EMULSIONS.

PISTON COMPRESSOR 1 & 2 STAGE

ROTARY COMPRESSOR W/ FRESH OIL DRIP FEED LUBRICATION

PISTON COMPRESSOR 3, 4 & 5 STAGE

2. FLUID CAPACITIES:

- \*HOUSING (MAX): 17.73 GAL.
- \*HOUSING (FILL): 12.46 GAL. \*CARBON FILTER: 10.65 GAL.

3. WEIGHTS:

- \*UNIT (EMPTY): 19.5 LBS.
- \*UNIT (MAX FULL): 167 LBS.

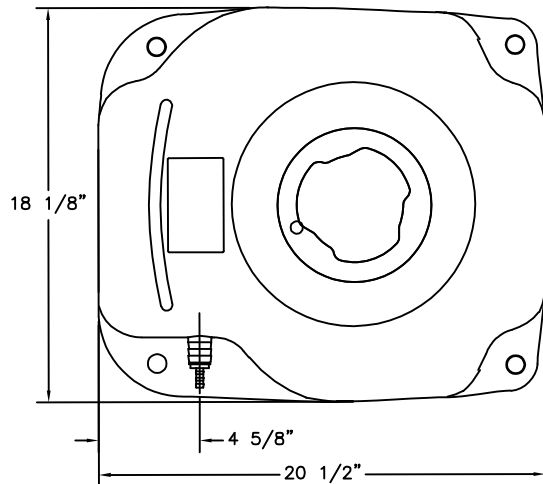
4. CONDENSATE TEMPERATURE: RANGE. 41°F TO 140°F.

5. QUIK-PURE OIL/WATER SEPARATORS ARE NOT DESIGNED TO SEPARATE STABLE OIL/WATER EMULSIONS.

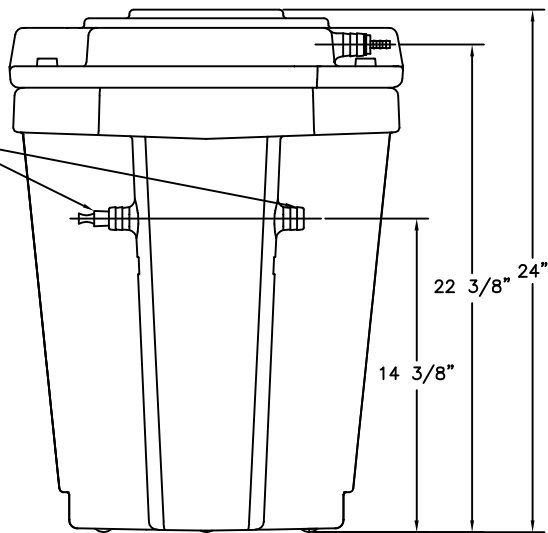
6. ACCESSORIES & REPLACEMENT PARTS:

- \*MULTIPLE INLET ADAPTER: (P/N 26-7216), FOR USE IN CONNECTING UP TO 3 UNITS TOGETHER.
- \*REPLACEMENT FILTER SET: (P/N 26-7212) SET INCLUDES (1) PREFILTER & (1) ACTIVATED CARBON FILTER.
- \*FLOW SPLITTER KIT: (P/N 26-7215)
- \*HIGH PRESSURE RELIEF CHAMBER: (P/N 26-7218)
- \*OTHER REPLACEMENT PARTS AVAILABLE.

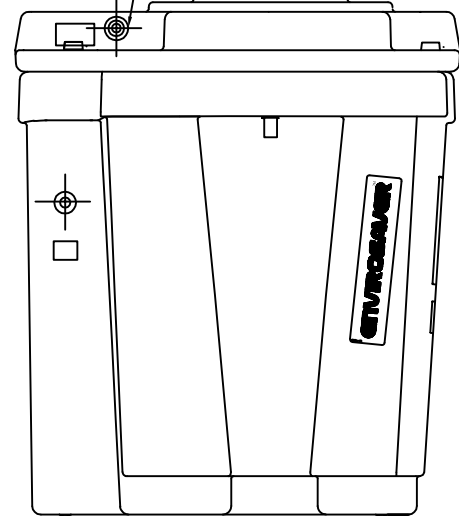
APP'L	DATE	LVL	ECN



WATER OUTLET  
1" HOSE BARB



CONDENSATE INLET  
1/2" OR 1" HOSE BARB  
(MUST NOT REMOVE 1/2"  
CONNECTOR NOT EVEN WHEN  
USING 1" HOSE)



P/N: 85-10010

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**OIL WATER SEPARATOR  
ENVIROSAVER QP-100**

DRWN BY: JMY	DATE: 06-15-09	DRWG No.	SD-14439	REV
CHECKED:	SCALE: NONE			
APP'L:	<b>VAN AIR SYSTEMS</b>			