

POS EXT

Increased Capacity For PREMIER POS 1251 Oil/Water Separators

The POS EXT extender provides additional carbon finishing that doubles the condensate processing capacity of the PREMIER POS 1251 Oil/Water Separator. Separation of mineral oils, semi-synthetic oils, fully synthetic oils, and stable emulsions from water in compressed air condensate is possible. Polyglycol can also be separated with the POS 1251-with-EXT. In all cases, testing shows that lubricant carryover in the separated water is 10ppm or lower. The single-vessel extender has no moving parts, requires no electricity and little maintenance - only periodic change of the replaceable carbon finishing element is necessary. Replacement of the POS EXT element is made when changing the carbon finishing element of the POS 1251 unit.

Attachment of the POS EXT extender to the POS 1251 Oil/Water Separator is made through simple connection of the outlet port of the POS 1251 and the inlet port of the extender. The extender can be positioned in-line or at a right angle to the POS 1251 to conform to available space. The outlet drain connection is then made to the POS EXT.

Attachment of the POS EXT can be completed while the POS 1251 Oil/Water Separator is installed and filled with condensate.



To conform to available space, the POSEXT can be configured in-line or at a right angle to the POS 1251 Oil/Water Separator.

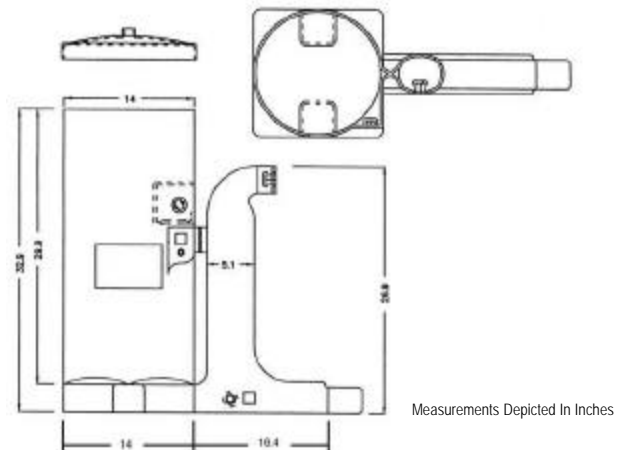
Sizing and Selection

MODEL	AIR COMPRESSOR CAPACITY	APPLICATION	CONNECTION SIZE	
			INLET	OUTLET
POS1251 + POS EXT	1250 - 2500 scfm	Mineral Oil, Semi-synthetic oils Fully synthetic oils	1/2"*	1/2"
POS1251PG + POS EXT	625 - 1250 scfm	Polyglycol, ATF	1/2"*	1/2"

* Inlet connection through PREMIER POS1251 Oil/Water Separator

Replaceable Element

ITEM NUMBER	DESCRIPTION	APPLICATION
683753	Carbon Finishing Element	Mineral Oil, Semi-synthetic oils Fully synthetic oils, Polyglycol



NOTE: Dispose of used elements in accordance with local government Hazardous Waste Disposal Regulations.

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