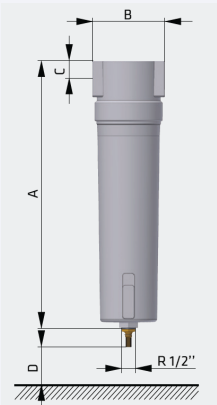


# Cyclonic Water Separator



## Product Description

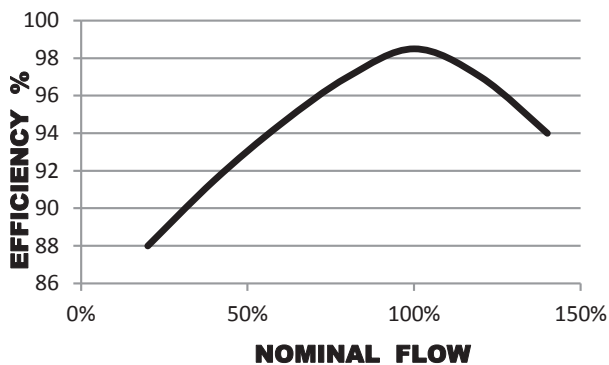
The cyclonic condensate separators have been developed for high efficient removal of bulk liquids from compressed air.

Inside the housing there is an insert with vanes that creates controlled rotation of the air. As a result of centrifugal action liquids (water, oil) and large particles are forced to the housing wall, slowed down and accumulated at the

bottom of separator housing as condensate. The turbulent free zone in the lower part of the filter housing prevents condensate from being picked up and "carried over" into the airstream. Because of the nature of application, it is essential to install appropriately sized condensate drain on the separator.

## Specifications

CODE	PIPE SIZE		FLOW RATE			OPERATING TEMP °C		DIMENSIONS				WEIGHT
	(BSP)	NM <sup>3</sup> /H	SCFM	LPM	MIN	MAX	A	B	C	D	KG	
CYCL0120	3/8"	120	70	1980	1.5	65	187	88	20	60	0.7	
CYCL0155	1/2"	155	91	2575	1.5	65	187	88	20	60	0.7	
CYCL0235	3/4"	235	138	3900	1.5	65	257	88	20	80	0.8	
CYCL0365	1"	365	215	6085	1.5	65	263	125	32	100	1.8	
CYCL0770	1 1/2"	770	452	12790	1.5	65	363	125	32	120	2.5	



## Maintenance

Once per year make a visual check of separator housing and make sure there is no visual damage. At least every six months check if condensate drain is operating properly.