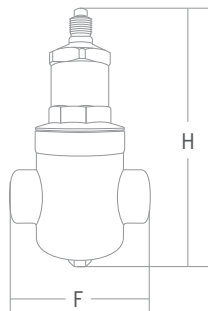


# CAL-X-TRACT

## PROJECT

Contractor: \_\_\_\_\_ Project: \_\_\_\_\_  
 Date Submitted: \_\_\_\_\_ By: \_\_\_\_\_  
 Date of Approval: \_\_\_\_\_ By: \_\_\_\_\_  
 Model number: \_\_\_\_\_ Quantity: \_\_\_\_\_



## SPECIFICATIONS

- ▶ Coalescent Media: 316 Stainless Steel
- ▶ Connections: NPT, Sweat or Press, 3/4" to 2"
- ▶ Housing : brass
- ▶ Adapted fluids: water and 50% glycol solutions
- ▶ Maximum Temperature : 120°C (250°F)
- ▶ Max. Design Pressure : 150 PSI
- ▶ Equipped with a vent pipe connection
- ▶ Air separation efficiency: 100% removal to micro-bubble level

#Model	Connection	Height (H)		Width (F)		Flow		Weight	
		in	mm	in	mm	GPM	l/m	lb	kg
NPT									
CXT-075NC	3/4" – Compact	6 7/8	176,2	3 3/8	85	6	22,7	2,0	0,9
CXT-100N	1"	8 1/2	215	4 1/2	115	11	41,6	4,0	1,8
CXT-125N	1 1/4"	8 1/2	215	4 1/2	115	16	60,6	4,0	1,8
CXT-150N	1 1/2"	8 1/2	215	4 1/2	115	23	87,1	4,4	2,0
CXT-200N	2"	8 1/2	215	4 1/2	115	40	151,4	4,2	1,9
SWEAT									
CXT-075SC	3/4" – Compact	6 7/8	176,2	3 5/8	92	6	22,7	2,0	0,9
CXT-100S	1"	8 1/2	215	4 1/2	115	11	41,6	4,0	1,8
CXT-125S	1 1/4"	8 1/2	215	4 1/2	115	16	60,6	3,75	1,7
CXT-150S	1 1/2"	8 1/2	215	5 1/8	130,8	23	87,1	4,6	2,1
CXT-200S	2"	8 1/2	215	5 5/8	143,4	40	151,4	4,6	2,1
PRESS									
CXT-075PC	3/4" – Compact	6 7/8	176,2	6 3/8	162	6	22,7	2,4	1,1
CXT-100P	1"	8 1/2	215	7 1/2	190	11	41,6	4,5	2,1
CXT-125P	1 1/4"	8 1/2	215	8	203	16	60,6	4,9	2,2
CXT-150P	1 1/2"	8 1/2	215	8 1/2	216	23	87,1	5,7	2,6
CXT-200P	2"	8 1/2	215	9	229	40	151,4	6,2	2,8

## DESCRIPTION

Calefactio's Cal-X-Tract air separators are equipped with a brush-type coalescing media, a Calvent automatic air vent and designed with an oversized housing leading to a very high efficiency. Their function is to take air out of hydronic heating systems, allowing a better energetic performance while reducing the costly maintenance frequency. Their sturdy design allows to maintain their efficiency for whole duration of the system's lifetime.

## TYPICAL SPECIFICATIONS

Furnish and install as shown on plans and described as follow a Calefactio Air Separator measuring \_\_\_\_\_ in (\_\_\_\_\_mm) high, \_\_\_\_\_ in (\_\_\_\_\_mm) large equipped with a vent pipe connection. The air separator must have \_\_\_\_\_ type and \_\_\_\_\_ in connections, have a SS316 coalescent media, be adapted for water or 50% glycol solutions, must resist to a 120°C (250°F) and a maximum pressure of 150 PSI. The separator must be Calefactio's Cal-X-Tract \_\_\_\_\_ model or approved equivalent.