

AFR Aftercooler Series



FRIULAIR[®]
Dryers

REFRIGERANTI FINALI AD ARIA AFR

AFR AIRBLAST AFTERCOOLER

CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

I dati di portata sono riferiti alle seguenti condizioni di lavoro: (Δt 10 °C rispetto temperatura ambiente):

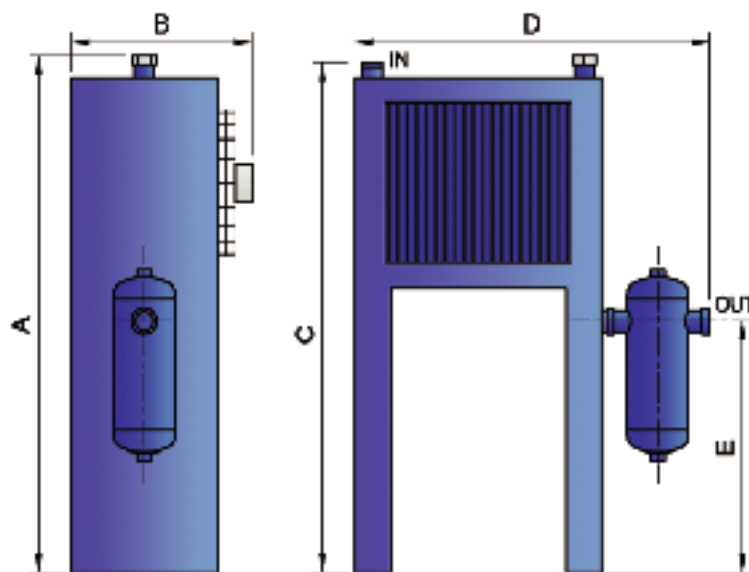
Temperatura ambiente: <input type="checkbox"/>	25 °C <input type="checkbox"/>	Umidità relativa ingresso aria: <input type="checkbox"/>	70%
Temperatura ingresso aria: <input type="checkbox"/>	120 °C <input type="checkbox"/>	Pressione di esercizio: <input type="checkbox"/>	7 barg
Max. pressione di lavoro: <input type="checkbox"/>	15 barg <input type="checkbox"/>	Max. temperatura ingresso aria: <input type="checkbox"/>	170 °C

Data refer to the following working conditions : (Δt 10 °C related to ambient temperature):

Ambient temperature: <input type="checkbox"/>	25 °C <input type="checkbox"/>	Inlet air relative humidity: <input type="checkbox"/>	70%
Inlet air temperature: <input type="checkbox"/>	120 °C <input type="checkbox"/>	Working pressure: <input type="checkbox"/>	7barg
Max. working pressure: <input type="checkbox"/>	15 barg <input type="checkbox"/>	Max. inlet air temperature: <input type="checkbox"/>	170 °C

La Friulair S.r.l. si riserva il diritto di apportare modifiche tecniche senza alcun preavviso.

Friulair S.r.l. reserves the right to modify, in any moment technical details without notice.



Modello Model	Portata Flow-Rate			Attacchi Connections	Alimentazione Power Supply	Ventilatore Fan	Dimensioni [mm] Dimensions [mm]				Peso Weight	
	[Nm ³ /h]	[NI/min]	[Scfm]				Ø	[Ph/Volt/Fr]	[Ø mm - W]	A		B
AFR 11	66	1100	39	G 1" BSP - F	1/230/50	Ø250 - 45W	850	300	815	595	430	19
AFR 21	126	2100	74	G 1" BSP - F	1/230/50	Ø250 - 45W	850	300	815	595	430	20
AFR 37	222	3700	131	G 1.1/2" BSP - F	3/400/50	Ø350 - 110W	990	310	945	765	415	27
AFR 49	294	4900	173	G 1.1/2" BSP - F	3/400/50	Ø400 - 130W	990	310	945	765	415	29
AFR 65	390	6500	230	G 2" BSP - F	3/400/50	Ø500 - 750W	1175	440	1130	1010	475	44
AFR 87	522	8700	307	G 2" BSP - F	3/400/50	Ø500 - 750W	1175	440	1130	1010	475	48
AFR 129	774	12900	456	G 2" BSP - F	3/400/50	Ø600 - 370W	1325	490	1280	1020	480	61
AFR 165	990	16500	583	G 2.1/2" BSP - F	3/400/50	Ø600 - 370W	1325	490	1280	1020	480	66
AFR 210	1260	21000	742	DN100 PN16	3/400/50	Ø800 - 1470W	1800	660	1790	1980	810	127
AFR 260	1560	26000	918	DN100 PN16	3/400/50	Ø800 - 1470W	1800	660	1790	1980	810	143
AFR 315	1890	31500	1112	DN100 PN16	3/400/50	Ø800 - 1470W	1800	790	1760	1960	800	148
AFR 420	2520	42000	1483	DN100 PN16	3/400/50	Ø800 - 1470W	2000	795	1990	2080	800	166
AFR 515	3090	51500	1819	DN125 PN16	3/400/50	2xØ800 - 1470W	2090	830	2050	3030	800	212
AFR 750	4500	75000	2649	DN125 PN16	3/400/50	2xØ800 - 1470W	2300	850	2260	3030	800	315

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