

# AFR Aftercooler Series



**FRIULAIR**<sup>®</sup>  
Dryers

# REFRIGERANTI FINALI AD ARIA AFR

## AFR AIRBLAST AFTERCOOLER

### CARATTERISTICHE TECNICHE

### TECHNICAL FEATURES

I dati di portata sono riferiti alle seguenti condizioni di lavoro: ( $\Delta t$  10 °C rispetto temperatura ambiente):

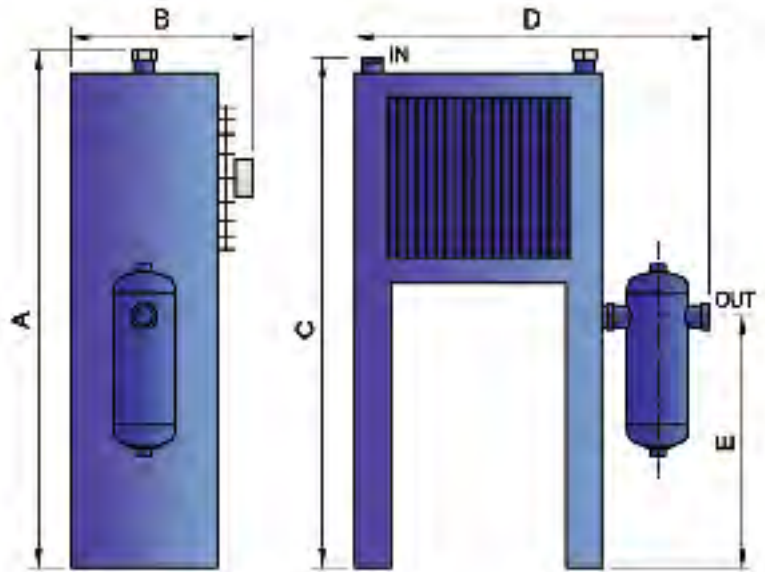
Temperatura ambiente:	25 °C	Umidità relativa ingresso aria:	70%
Temperatura ingresso aria:	120 °C	Pressione di esercizio:	7 barg
Max. pressione di lavoro:	15 barg	Max. temperatura ingresso aria:	170 °C

Data refer to the following working conditions : ( $\Delta t$  10 °C related to ambient temperature):

Ambient temperature:	25 °C	Inlet air relative humidity:	70%
Inlet air temperature:	120 °C	Working pressure:	7barg
Max. working pressure:	15 barg	Max. inlet air temperature:	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 <sup>3</sup> /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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