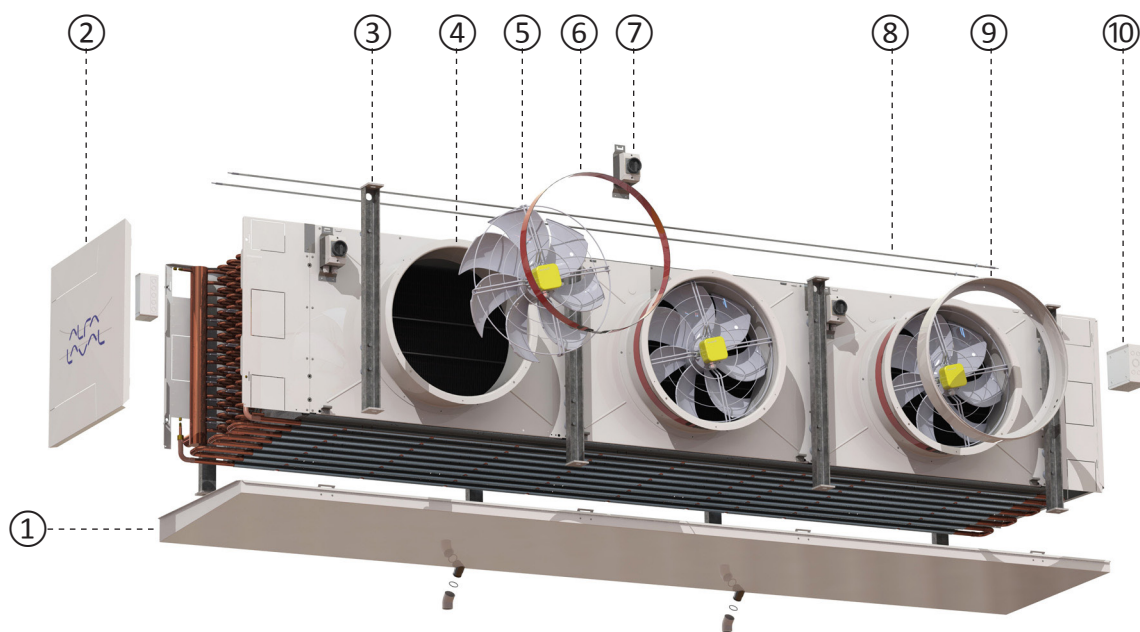




## Spare parts

Alfa Laval Arctigo IS - Industrial air coolers





### Industrial air coolers Arctigo

The listed items are available as spare parts for Alfa Laval Arctigo air coolers.

①	Drip tray
②	Side panels (left/right identical)
③	Mounting feet
④	Fan ring/cowl
⑤	Fan unit complete
⑥	Fan ring heater
⑦	Repair/safety switch
⑧	Electric defrost heater
⑨	Airsock ring
⑩	Connection box

Arctigo IS is a wide and flexible range of single discharge industrial air coolers for both cooling and freezing applications in medium to large cold rooms. Detailed product information is available on-line on [www.alfalaval.com](http://www.alfalaval.com). For spare parts prices we refer to the Alfa Laval Anytime ebusiness platform or the Spare Parts Price List.



Product information Arctigo IS

### Worldwide support

Alfa Laval offers worldwide support from product and application specialists via 103 sales offices in 53 countries. Alfa Laval offers a comprehensive portfolio of parts and services including quality spare parts delivery via channel partners, reconditioning, on-site services, performance agreements, exclusive stock stored, upgrades, consulting services and training.

### Code description

<b>IS</b>	<b>B</b>	<b>3</b>	<b>5</b>	<b>-</b>	<b>2</b>	<b>H</b>	<b>8</b>	<b>CU</b>	<b>-</b>	<b>E</b>	<b>-</b>	<b>AL</b>	<b>7.0</b>	<b>-</b>	<b>2</b>	<b>H</b>	<b>-</b>	<b>5</b>	<b>L</b>	<b>-</b>	<b>FA04A</b>	<b>-</b>	<b>00</b>	<b>-</b>	<b>FRH</b>	
1	2	3	4		5	6	7	8		9		10	11		12	13		14	15		16					

- 1 Alfa Laval Arctigo industrial air cooler - single discharge
- 2 Air direction (B=blow through, D=draw through)
- 3 Cooler module size (1 to 7)
- 4 Number of fans (1 to 8)
- 5 Coil geometry (1=triangular, 2=square)
- 6 Fan speed (H=high pressure fans)
- 7 Tube rows in air direction (3, 4, 6, 8 or 10 rows)
- 8 Tube material (CU=copper, SS=stainless steel)
- 9 Refrigerant system (E=DX, W=brine, PB=pumped bottom feed, PT=pumped top feed)
- 10 Fin material (AL=aluminium, EP=precoated aluminium, SWR=sea water resistant aluminium)
- 11 Fin spacing (4, 5, 6, 7, 8, 10 and 12 mm)
- 12 Circuiting code (2H, 1H, 1/2H ... 2D, 1D, 1/2D...)
- 13 Refrigerant connection side (R=right, L=left - fan side view)
- 14 Fan motor code
- 15 Revision code
- 16 Option code

## Fan motors ISB (blow-through)

Item	Fan code	AC/EC	Fan diam. mm	Power supply V/Hz/Ph	Module size ISB							Item number	
					1	2	3	4	5	6	7		
Fan Unit	FA10	AC	450	400-460/50-60/3	√								9460088804SP
Fan Unit	FA11	AC	450	400-460/50-60/3	√	√							9460088805SP
Fan Unit	FA12	AC	500	400-460/50-60/3		√							9460088806SP
Fan Unit	FA13	AC	630	400-460/50-60/3			√						9460088807SP
Fan Unit	FA32	AC	630	400-460/50-60/3			√						9460112830SP
Fan Unit	FA14	AC	710	400-460/50-60/3			√						9460088808SP
Fan Unit	FA33	AC	710	400-460/50-60/3			√						9460112831SP
Fan Unit	FA15	AC	800	400-460/50-60/3				√					9460088809SP
Fan Unit	FAS05	AC	450	230/50-60/1	√	√							9460092506SP
Fan Unit	FAS06	AC	450	230/50-60/1	√	√							9460092507SP
Fan Unit	FAE24	EC	450	230/50/1	√								9460088818SP
Fan Unit	FAE25	EC	500	400-460/50-60/3	√	√							9460088819SP
Fan Unit	FAE26	EC	630	400-460/50-60/3			√						9460088820SP
Fan Unit	FAE27	EC	800	400-460/50-60/3				√					9460088821SP
Fan Unit	FAE34	EC	800	400-460/50-60/3				√					9460112832SP
Fan Unit	FA17	AC	1000	400-460/50-60/3					√	√	√		9460088811SP
Fan Unit	FA18	AC	1000	400-460/50-60/3					√	√	√		9460088812SP
Fan Unit	FAE28	EC	1000	400-460/50-60/3					√	√	√		9460088822SP

## Fan motors ISD (draw-through)

Item	Fan code	AC/EC	Fan diam. mm	Power supply V/Hz/Ph	Module size ISD							Item number	
					1	2	3	4	5	6	7		
Fan Unit	FA01	AC	450	400-460/50-60/3	√								9460088795SP
Fan Unit	FA02	AC	450	400-460/50-60/3	√	√							9460088796SP
Fan Unit	FA03	AC	500	400-460/50-60/3		√							9460088797SP
Fan Unit	FA04	AC	630	400-460/50-60/3			√						9460088798SP
Fan Unit	FA29	AC	630	400/50/3			√						9460112827SP
Fan Unit	FA05	AC	710	400-460/50-60/3			√						9460088799SP
Fan Unit	FA30	AC	710	400/50/3			√						9460112828SP
Fan Unit	FA06	AC	800	400-460/50-60/3				√					9460088800SP
Fan Unit	FAS01	AC	450	230/50-60/1	√	√							9460092502SP
Fan Unit	FAS02	AC	450	230/50-60/1	√	√							9460092503SP
Fan Unit	FAE19	EC	450	230/50/1	√								9460088813SP
Fan Unit	FAE20	EC	500	400-460/50-60/3	√	√							9460088814SP
Fan Unit	FAE21	EC	630	400-460/50-60/3			√						9460088815SP
Fan Unit	FAE31	EC	800	400-460/50-60/3				√					9460112829SP
Fan Unit	FAE22	EC	800	400-460/50-60/3				√					9460088816SP
Fan Unit	FA08	AC	1000	400-460/50-60/3					√	√	√		9460088802SP
Fan Unit	FA09	AC	1000	400-460/50-60/3					√	√	√		9460088803SP
Fan Unit	FAE23	EC	1000	400-460/50-60/3					√	√	√		9460088817SP

## Heating elements electrical defrost

Item	Model Arctigo ISB/ISD	Power W	Heater type	Item number
Electric Defrost Heater	11	470	Hairpin	9460088771SP
Electric Defrost Heater	21	577	Hairpin	9460088772SP
Electric Defrost Heater	31	684	Hairpin	9460088773SP
Electric Defrost Heater	12,41,71	897	Hairpin	9460088774SP
Electric Defrost Heater	22,51,61	1111	Hairpin	9460088775SP
Electric Defrost Heater	13,32	1324	Hairpin	9460088776SP
Electric Defrost Heater	23	1645	Hairpin	9460088777SP
Electric Defrost Heater	14,42,72	1752	Hairpin	9460088778SP
Electric Defrost Heater	33	1965	Hairpin	9460088779SP
Electric Defrost Heater	15,24	1089	Hairpin	9460088780SP
Electric Defrost Heater	16,34,43,73	1303	Hairpin	9460088781SP
Electric Defrost Heater	25	1356	Hairpin	9460088782SP
Electric Defrost Heater	17	1517	Hairpin	9460088783SP
Electric Defrost Heater	26,35,53,63	1623	Hairpin	9460088784SP
Electric Defrost Heater	18,44,74	1730	Hairpin	9460088785SP

## Heating foil for defrost valve

Item	Module size Arctigo ISB/ISD	Heater type	Item number
Electric foil defrost valve	1	Straight heating mat	9460101602SP
Electric foil defrost valve	2	Straight heating mat	9460101603SP
Electric foil defrost valve	3	Straight heating mat	9460101604SP
Electric foil defrost valve	4,7	Straight heating mat	9460101605SP
Electric foil defrost valve	5,6	Straight heating mat	9460101606SP

## Fan ring heater

Item	Module size Arctigo ISB/ISD	Power W	Heater type	Item number
Fan ring heater	1, 2	225	Circular heating mats	9460090370SP
Fan ring heater	2	250	Circular heating mats	9460090371SP
Fan ring heater	3	325	Circular heating mats	9460090372SP
Fan ring heater	3	350	Circular heating mats	9460090373SP
Fan ring heater	4	400	Circular heating mats	9460090374SP
Fan ring heater	5,6,7	500	Circular heating mats	9460090375SP

Drip trays				
Item	Model ISB/ISD	Standard drip tray	Insulated drip tray	
		Aluminium Item number	Aluminium Item number	Stainless steel Item number
Drip tray	11	9460086416SP	9460099240SP	9460101876SP
Drip tray	12	9460086419SP	9460099241SP	9460101877SP
Drip tray	13	9460086421SP	9460099242SP	9460101878SP
Drip tray	14	9460086423SP	9460099243SP	9460101879SP
Drip tray	15	9460086425SP	9460099244SP	9460101880SP
Drip tray	16	9460086426SP	9460099245SP	9460101881SP
Drip tray	17	9460086428SP	9460099245SP	9460101882SP
Drip tray	18	9460086430SP	9460099247SP	9460101883SP
Drip tray	21	9460086417SP	9460099250SP	9460101886SP
Drip tray	22	9460086420SP	9460099251SP	9460101887SP
Drip tray	23	9460086422SP	9460099252SP	9460101888SP
Drip tray	24	9460086425SP	9460099244SP	9460101880SP
Drip tray	25	9460086427SP	9460099253SP	9460101889SP
Drip tray	26	9460086429SP	9460099254SP	9460101890SP
Drip tray	27, 28	on demand	-	-
Drip tray	31	9460086418SP	9460099255SP	9460101891SP
Drip tray	32	9460086421SP	9460099242SP	9460101878SP
Drip tray	33	9460086424SP	9460099256SP	9460101892SP
Drip tray	34	9460086426SP	9460099245SP	9460101881SP
Drip tray	35	9460086429SP	9460099254SP	9460101890SP
Drip tray	36 - 38	on demand	-	-
Drip tray	41	9460086434SP	9460100085SP	9460086460SP
Drip tray	42	9460086436SP	9460100086SP	9460086462SP
Drip tray	43	9460086438SP	9460100087SP	9460086464SP
Drip tray	44	9460086440SP	9460100088SP	9460086466SP
Drip tray	45 - 48	on demand	-	-
Drip tray	51	9460086435SP	9460100089SP	9460086461SP
Drip tray	52	9460086437SP	9460100090SP	9460086463SP
Drip tray	53	9460086439SP	9460100091SP	9460086465SP
Drip tray	54 - 58	on demand	-	-
Drip tray	61	9460086435SP	9460100089SP	9460086461SP
Drip tray	62	9460086437SP	9460100090SP	9460086463SP
Drip tray	63	9460086439SP	9460100091SP	9460086465SP
Drip tray	64 - 68	on demand	-	-
Drip tray	71	9460086434SP	9460100085SP	9460086460SP
Drip tray	72	9460086436SP	9460100086SP	9460086462SP
Drip tray	73	9460086438SP	9460100087SP	9460086464SP
Drip tray	74	9460086440SP	9460100088SP	9460086466SP
Drip tray	75 - 78	on demand	-	-

## Mounting feet

Item	Module size Arctigo ISB/ISD	Galvanised steel Item number	Stainless steel Item number
Mounting feet	1	9460098932SP	9460098943SP
Mounting feet	2	9460098933SP	9460098944SP
Mounting feet	3	9460098934SP	9460098945SP
Mounting feet	4	9460098935SP	9460098946SP
Mounting feet	5	9460098936SP	9460098947SP
Mounting feet	6	9460098937SP	9460098948SP
Mounting feet	7	9460098938SP	9460098949SP

## Side panels (left &amp; right identical)

Item	Module size Arctigo ISB/ISD	Galvanised steel Item number	Stainless steel Item number
Side panels	1	9460086303SP	9460086310SP
Side panels	2	9460086304SP	9460086311SP
Side panels	3	9460086305SP	9460086312SP
Side panels	4	9460086306SP	9460086313SP
Side panels	5	9460086307SP	9460086314SP
Side panels	6	9460086308SP	9460086315SP
Side panels	7	9460086309SP	9460086316SP

## Fan ring (fan cowl)

Item	Module size Arctigo ISB/ISD	Fan diameter mm	Galvanised steel Item number	Stainless steel Item number
Fan ring	1, 2	450	9460098286SP	9460084639SP
Fan ring	2	500	9460098287SP	9460084623SP
Fan ring	3	630	9460098288SP	9460084691SP
Fan ring	3	710	9460098289SP	9460084699SP
Fan ring	4	800	9460098290SP	9460084704SP
Fan ring	5, 6, 7	1000	9460098291SP	9460084732SP

## Airsock ring

Item	Module size Arctigo ISB/ISD	Fan diameter mm	Galvanised steel Item number	Stainless steel Item number
Airsock ring	1, 2	450	9460098360SP	9460089894SP
Airsock ring	2	500	9460098361SP	9460089895SP
Airsock ring	3	630	9460098362SP	9460089896SP
Airsock ring	3	710	9460098363SP	9460089897SP
Airsock ring	4	800	9460098364SP	9460089898SP
Airsock ring	5, 6, 7	1000	9460098365SP	9460089899SP

## Shutup sock (to be ordered in combination with an airsock ring)

Item	Module size Arctigo ISB/ISD	Fan diameter mm	Item number
Shutup sock	1, 2	450	9460090262SP
Shutup sock	2	500	9460090263SP
Shutup sock	3	630	9460090264SP
Shutup sock	3	710	9460090265SP
Shutup sock	4	800	9460090266SP
Shutup sock	5, 6, 7	1000	9460090267SP

## Repair/safety switch

Item	Item number
Repair/safety switch      all models	9460103346SP

**Alfa Laval in brief**

Alfa Laval is a leading global provider of specialized products and engineered solutions.

Our equipment, systems and services are dedicated to helping customers optimize the performance of their processes. Time and time again.

We help our customers to heat, cool, separate and transport products such as oil, water, chemicals, beverages, food-stuffs, starch and pharmaceuticals.

Our worldwide organization works closely with customers in almost 100 countries to help them stay ahead.

**How to contact Alfa Laval**

Up-to-date contact details for all countries are always available on our corporate website at [www.alfalaval.com](http://www.alfalaval.com). You can also download product information and selection software.

Alfa Laval channel partner

