



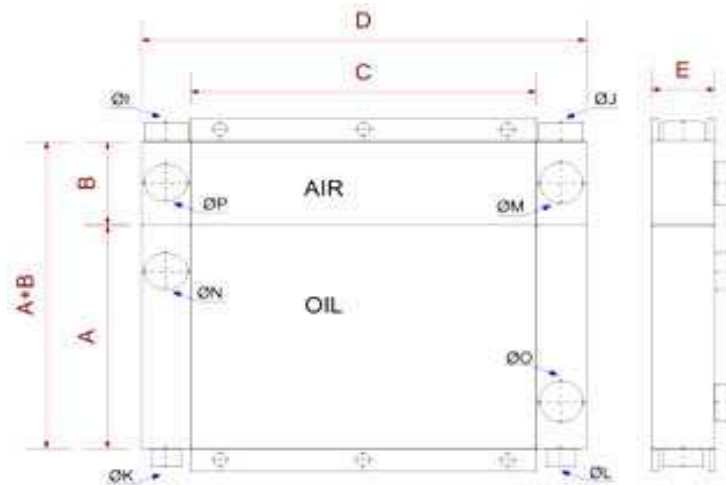
SPECIFICATION		OIL/Air after cooler
Order number		MC001
Technical data(Standard values)		
Compressor driving power	KW/HP	4/5.5/7.5
Oil cooling power	KW	3.59/4.30/6.00
Air cooling power	KW	1.03/1.38/1.86
Oil flow	Lit/min	12/15/20
Air flow	Kg/hr	40/53/80
Cooling Air flow	Kg/hr	500/730/1,000
Approximate cooler dimensions		
A	mm/inch	244
B	mm/inch	89
A+B	mm/inch	333
C	mm/inch	350
D	mm/inch	450
E	mm/inch	63
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	3/4(I+J)
Oil cooler connecting slot[G"]	inch	1/2(K+L)
Cooler weight approx.	Kg/lb	8
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



SPECIFICATION		OIL/Air after cooler
Order number		MC002
Technical data(Standard values)		
Compressor driving power	KW/HP	11.0/15.0
Oil cooling power	KW	8.97/11.78
Air cooling power	KW	2.90/3.89
Oil flow	Lit/min	23/28
Air flow	Kg/hr	120/160
Cooling Air flow	Kg/hr	1,700/2,600
Approximate cooler dimensions		
A	mm/inch	273
B	mm/inch	106
A+B	mm/inch	379
C	mm/inch	400
D	mm/inch	500
E	mm/inch	63
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	3/4(I+J)
Oil cooler connecting slot[G"]	inch	1/2(K+L)
Cooler weight approx.	Kg/lb	9.8
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



SPECIFICATION		OIL/Air after cooler
Order number		MC003
Technical data(Standard values)		
Compressor driving power	KW/HP	18/22
Oil cooling power	KW	15.33/18.10
Air cooling power	KW	3.75/4.44
Oil flow	Lit/min	33/40
Air flow	Kg/hr	200/240
Cooling Air flow	Kg/hr	2,700/3,400
Approximate cooler dimensions		
A	mm/inch	330
B	mm/inch	109
A+B	mm/inch	439
C	mm/inch	550
D	mm/inch	650
E	mm/inch	63
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	1(I+J)
Oil cooler connecting slot[G"]	inch	1/2(K+L)
Cooler weight approx.	Kg/lb	14.8
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



SPECIFICATION		OIL/Air after cooler
Order number		MC004
Technical data(Standard values)		
Compressor driving power	KW/HP	30/37
Oil cooling power	KW	24.70/30.00
Air cooling power	KW	5.94/7.58
Oil flow	Lit/min	45/43
Air flow	Kg/hr	330/370
Cooling Air flow	Kg/hr	4,800/7,500
Approximate cooler dimensions		
A	mm/inch	477
B	mm/inch	152
A+B	mm/inch	629
C	mm/inch	550
D	mm/inch	650
E	mm/inch	63
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	1(I+J)
Oil cooler connecting slot[G"]	inch	3/4(K+L)
Cooler weight approx.	Kg/lb	20.5
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



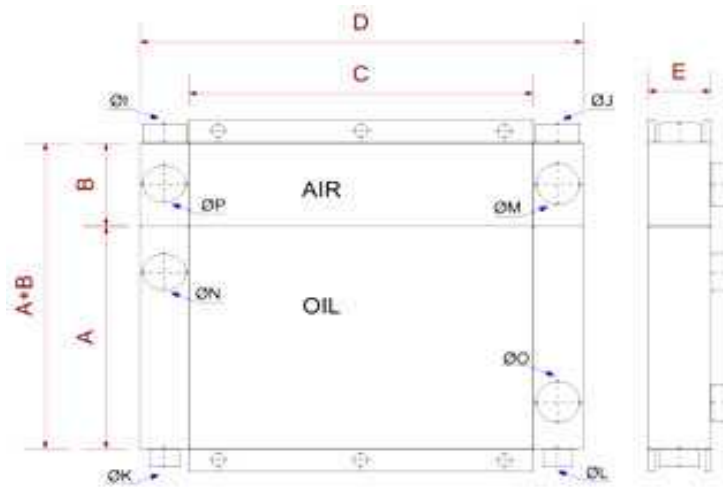
SPECIFICATION		OIL/Air after cooler
Order number		MC005
Technical data(Standard values)		
Compressor driving power	KW/HP	45/55
Oil cooling power	KW	37.11/45.56
Air cooling power	KW	10.00/12.49
Oil flow	Lit/min	60/67
Air flow	Kg/hr	520/610
Cooling Air flow	Kg/hr	5,800/8,000
Approximate cooler dimensions		
A	mm/inch	555
B	mm/inch	182
A+B	mm/inch	737
C	mm/inch	700
D	mm/inch	840
E	mm/inch	94
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	1-1/2(I+M)
Oil cooler connecting slot[G"]	inch	1(N+O)
Cooler weight approx.	Kg/lb	41
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



SPECIFICATION		OIL/Air after cooler
Order number		MC006
Technical data(Standard values)		
Compressor driving power	KW/HP	75
Oil cooling power	KW	61.82
Air cooling power	KW	17
Oil flow	Lit/min	75
Air flow	Kg/hr	860
Cooling Air flow	Kg/hr	11,500
Approximate cooler dimensions		
A	mm/inch	658
B	mm/inch	204
A+B	mm/inch	862
C	mm/inch	800
D	mm/inch	940
E	mm/inch	94
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	1-1/2(M+P)
Oil cooler connecting slot[G"]	inch	1-1/4(N+O)
Cooler weight approx.	Kg/lb	54.5
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



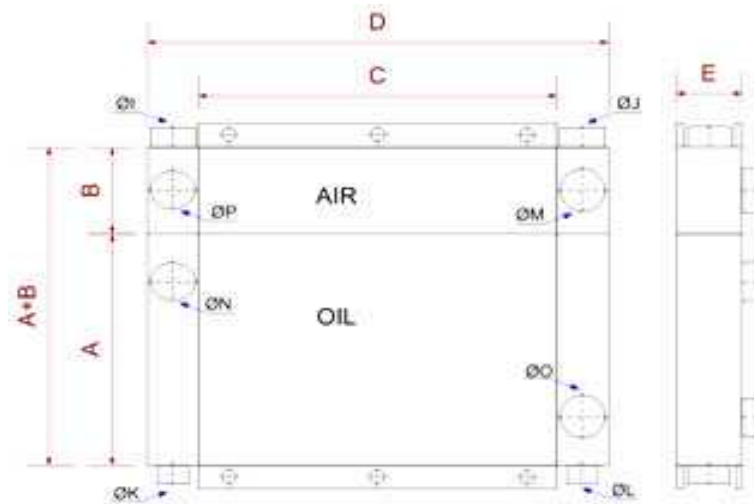
SPECIFICATION		OIL/Air after cooler
Order number		MC007
Technical data(Standard values)		
Compressor driving power	KW/HP	90/110
Oil cooling power	KW	93
Air cooling power	KW	17
Oil flow	Lit/min	125
Air flow	Kg/hr	1090
Cooling Air flow	Kg/hr	14,500
Approximate cooler dimensions		
A	mm/inch	764
B	mm/inch	255
A+B	mm/inch	1019
C	mm/inch	800
D	mm/inch	940
E	mm/inch	140
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	2(M+P)
Oil cooler connecting slot[G"]	inch	1-1/4(N+O)
Cooler weight approx.	Kg/lb	97
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110



SPECIFICATION		OIL/Air after cooler
Order number		MC008
Technical data(Standard values)		
Compressor driving power	KW/HP	132/180
Oil cooling power	KW	122
Air cooling power	KW	31
Oil flow	Lit/min	120
Air flow	Kg/hr	1380
Cooling Air flow	Kg/hr	18,000
Approximate cooler dimensions		
A	mm/inch	840
B	mm/inch	350
A+B	mm/inch	1190
C	mm/inch	1110
D	mm/inch	1270
E	mm/inch	95
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	2(M+P)
Oil cooler connecting slot[G"]	inch	2-1/2(N+O)
Cooler weight approx.	Kg/lb	102.5
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 120
Air inlet temperature	°C	Max 120



SPECIFICATION		OIL/Air after cooler
Order number		MC009
Technical data(Standard values)		
Compressor driving power	KW/HP	160/220
Oil cooling power	KW	122
Air cooling power	KW	37
Oil flow	Lit/min	120
Air flow	Kg/hr	2100
Cooling Air flow	Kg/hr	18,000
Approximate cooler dimensions		
A	mm/inch	840
B	mm/inch	382
A+B	mm/inch	1222
C	mm/inch	1120
D	mm/inch	1270
E	mm/inch	95
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	2(M+P)
Oil cooler connecting slot[G"]	inch	1-1/2(N+O)
Cooler weight approx.	Kg/lb	108.5
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 120
Air inlet temperature	°C	Max 120



SPECIFICATION		OIL/Air after cooler
Order number		MC010
Technical data(Standard values)		
Compressor driving power	KW/HP	200/271
Oil cooling power	KW	160
Air cooling power	KW	37
Oil flow	Lit/min	160
Air flow	Kg/hr	2100
Cooling Air flow	Kg/hr	21,000
Approximate cooler dimensions		
A	mm/inch	840
B	mm/inch	382
A+B	mm/inch	1222
C	mm/inch	1110
D	mm/inch	1270
E	mm/inch	110
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	2(M+P)
Oil cooler connecting slot[G"]	inch	2-1/2(N+O)
Cooler weight approx.	Kg/lb	120
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 120
Air inlet temperature	°C	Max 120



SPECIFICATION		OIL/Air after cooler
Order number		MC011
Technical data(Standard values)		
Compressor driving power	KW/HP	90/110
Oil cooling power	KW	93
Air cooling power	KW	17
Oil flow	Lit/min	125
Air flow	Kg/hr	1090
Cooling Air flow	Kg/hr	14,500
Approximate cooler dimensions		
A	mm/inch	650
B	mm/inch	300
A+B	mm/inch	950
C	mm/inch	850
D	mm/inch	990
E	mm/inch	113
Max working pressure	bar(g)/psig	15/218
Test Pressure	bar(g)/psig	20/290
Air cooler connecting slot[G"]	inch	2(M+P)
Oil cooler connecting slot[G"]	inch	1-1/4(N+O)
Cooler weight approx.	Kg/lb	80
Fan speed	rpm	
Fan diameter	mm/inch	
Oil inlet temperature	°C	Max 110
Air inlet temperature	°C	Max 110