



MODEL : 3434.400			POWER SUPPLY : 380-415V 3 50Hz / 440-480V 3 60Hz [TX]	
Blue e+ Chiller 5,5kW R1234yf			:	
DRAWING NUMBER : FP25103			REFRIGERANT : R1234yf	
-			CUSTOMER :	
			REFERENCE :	
			CONTROL PANEL PART NR :	
CREATED THE : lun/21/07/2025 BY TG1				
CHANGED ON THE :			NUMBER OF PAGES 5	



PAGE OVERVIEW

2LP8_PAGKEL_ST

DOCUMENT TYPE	FUNCTION DEFINITION	LOCATION DESIGNATION	PAGE	PAGE DESCRIPTION	DATE REVISION	EDITED BY
&AAA			1	COVER	21/07/2025	TG1
&AAB			1	PAGE OVERVIEW	02/02/2026	TG1
&MFS	=FRF	+REF1	1	REFRIGERANT CIRCUIT	02/02/2026	TG1
&MFS	=FHY	+HYD1	1	HYDRAULIC CIRCUIT	02/02/2026	TG1
&MPA			1	BILL OF MATERIAL	02/02/2026	TG1

&AAA/1

&MFS=FRF+REF1/1

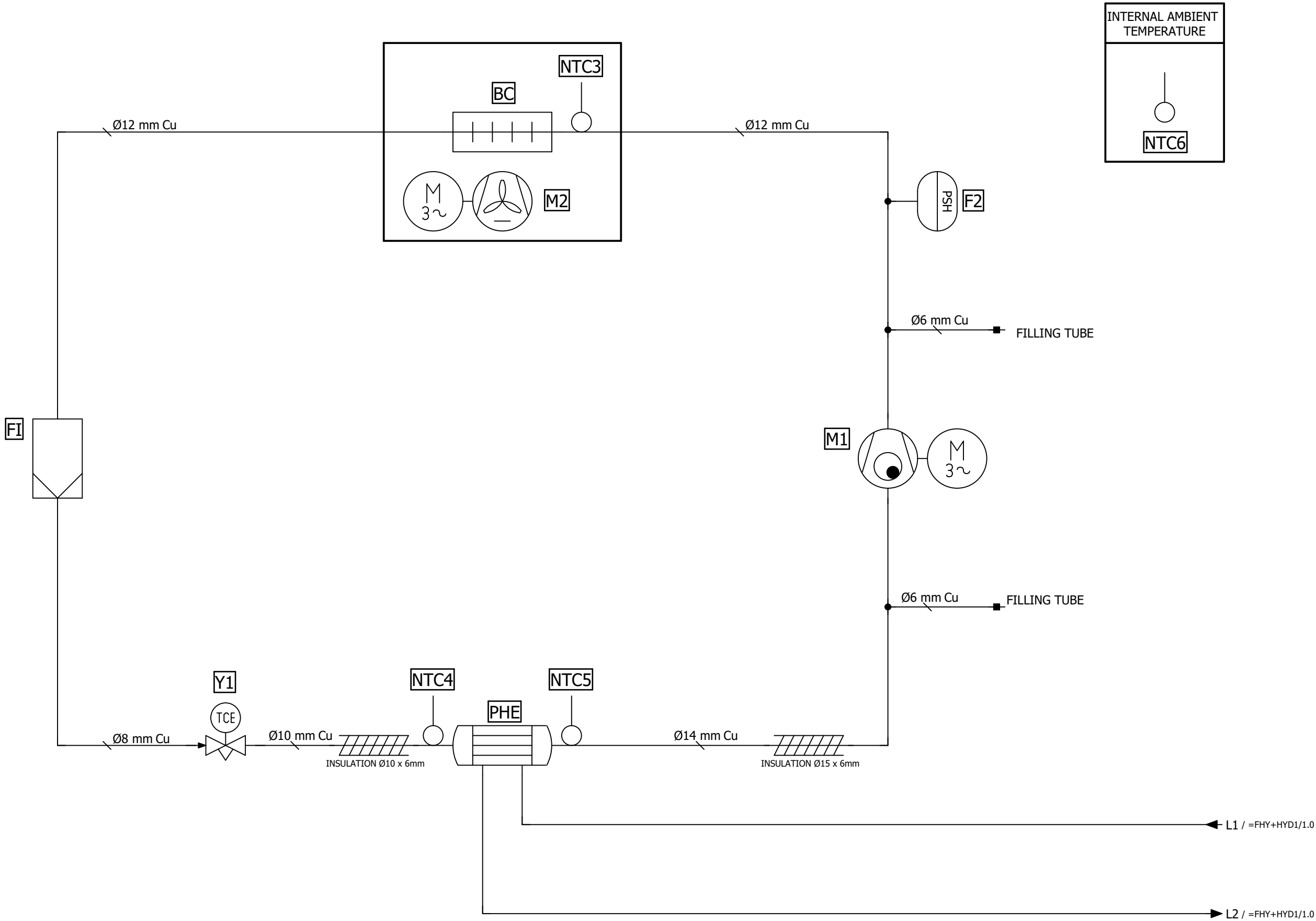
CREATED BY	TG1	ON THE	lun/21/07/2025
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3434.400
Blue e+ Chiller 5,5kW R1234yf
PAGE OVERVIEW

DRAWING NUMBER		FP25103		EPLAN Fluid P8	2025.0.3
REFRIGERANT		R1234yf		2LP8_CARTRIT-FLUID-ST	
		REVISION		PAGES COUNTER	2
&AAB		=		NUMBER OF PAGES	5
		+			1



&AAB=+/1

=FHY+HYD1/1

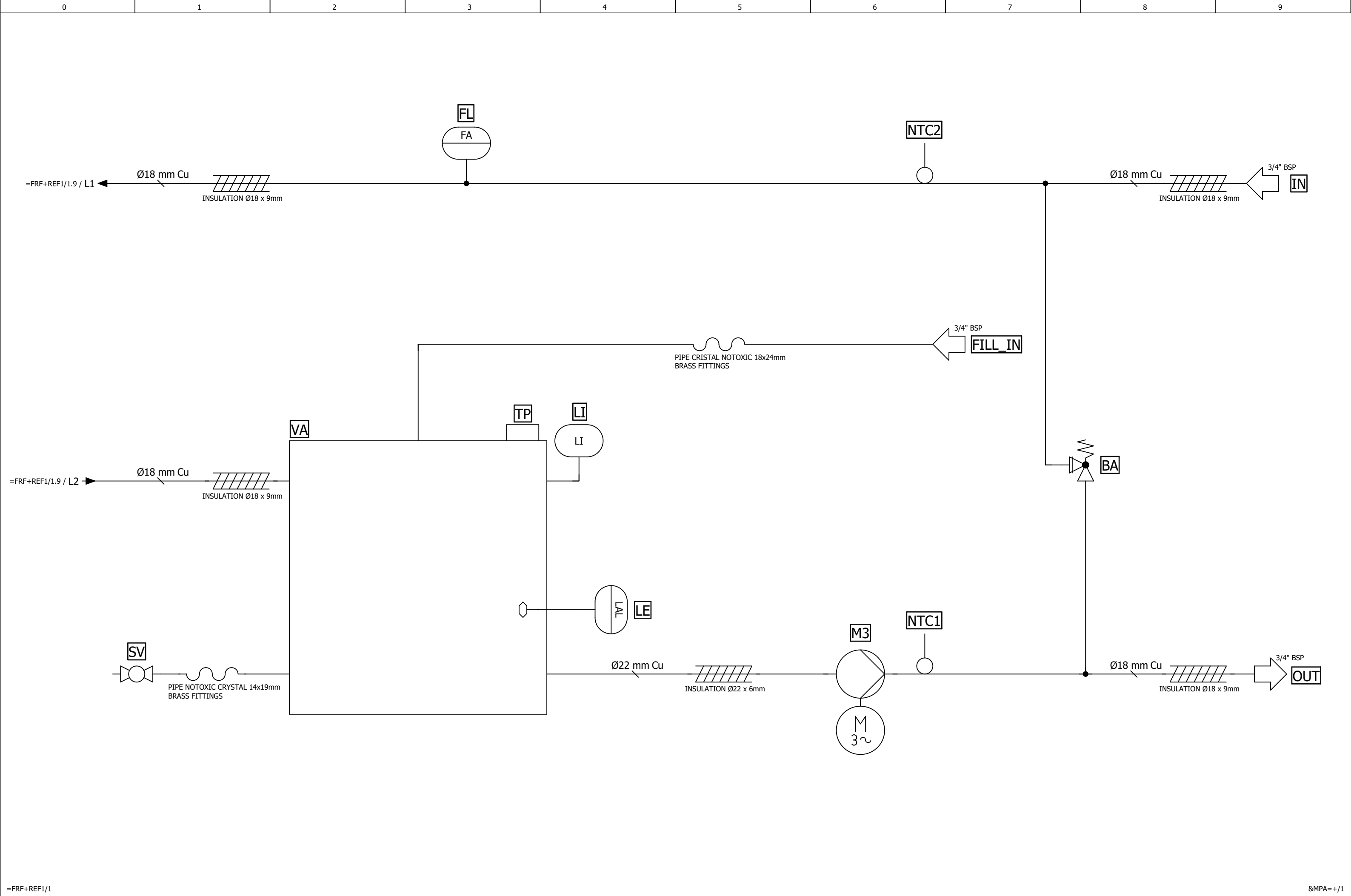
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3434.400
Blue e+ Chiller 5,5kW R1234yf
REFRIGERANT CIRCUIT

DRAWING NUMBER	FP25103	EPLAN Fluid P8	2025.0.3
REFRIGERANT	R1234yf	REVISION	2LP8_CARTRIT-FLUID-ST
&MFS	=FRF	+REF1	PAGES COUNTER
			NUMBER OF PAGES
			1



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&MPA=+/1

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3434.400
Blue e+ Chiller 5,5kW R1234yf
HYDRAULIC CIRCUIT

DRAWING NUMBER		FP25103	EPLAN Fluid P8	2025.0.3
REFRIGERANT		R1234yf	REVISION	2LP8_CARTRIT-FLUID-ST
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				1



BILL OF MATERIALS

2LP8_RICKEL_ST

DESIGNATION	AMOUNT	ARTICLE NUMBER	DESIGNATION 1	MANUFACTURER	INTERNAL NO	PAGE / PATH
BA	1	681182012	DISCHARGE VALVE 90° 1/2" BRONZE	VAPORUSA SPA	900471	&MFS=FHY+HYD1/1.8
BC	1	A074577	Microchannel Condenser 6,0 KW	DUNAN	337946	&MFS=FRF+REF1/1.5
FI	1	DTG-B03101-902	FILTRO DEIDRATORE DTG-B03101-902	SANHUA	220307	&MFS=FRF+REF1/1.2
LI	1	HCX.76-INOX	SIGHY LEVEL ELESА HCX.76-STAINST	ELESА SPA	902343	&MFS=FHY+HYD1/1.4
M1	1	SJB172 FABHC	COMPRESSOR SJB172 FABHC	MITSUBISHI	348800	&MFS=FRF+REF1/1.7
M2	1	R3G280RM2105	RADIAL FAN R3G280RM2105 DC48V	EBMPAPST SRL	334353	&MFS=FRF+REF1/1.5
M3	1	CM1-4	PUMP GRUNDFOS CM1-4 ARAV-AQVQV-JAAN	GRUNDFOS POMPE ITALIA S.R.L.	338133	&MFS=FHY+HYD1/1.6
PHE	1	A082603	PHE Kelvion GKE 228H-24 (MA1-MF1-P2) X	KELVION	338777	&MFS=FRF+REF1/1.5
SV	1	1032404	SHUTTER VALVE M1/2"	OVENTROP SRL	925478	&MFS=FHY+HYD1/1.1
VA	1	A095105	Plastic Tank Tray 12 l	ROTH PLASTIC TECHNOLOGY	344056	&MFS=FHY+HYD1/1.2
Y1	2	A092188	ELECTRONIC VALVE DPF-T01018-008-RK3	SANHUA	347140	&MFS=FRF+REF1/1.3
F2	1	A055017	HIGH PRESSURE SWITCH 25 bar type 1	WILSPEC	334358	&MFS=FRF+REF1/1.7
FL	1	VVXA1ENAU1002514	FLUSSIMETRO SIKA VVXA1ENAU1002514 3/4"	SIKA SYSTEMTECHNIK	346593	&MFS=FHY+HYD1/1.3
LE	1	P520AH-024/2	LIVELLOSTATO EUROSITCH P520AH-024/2)	EUROSITCH	340313	&MFS=FHY+HYD1/1.4

&MFS=FHY+HYD1/1

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BILL OF MATERIAL

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REFRIGERANT		R1234yf		REVISION	
&MPA		=		+	
				1	

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