

A

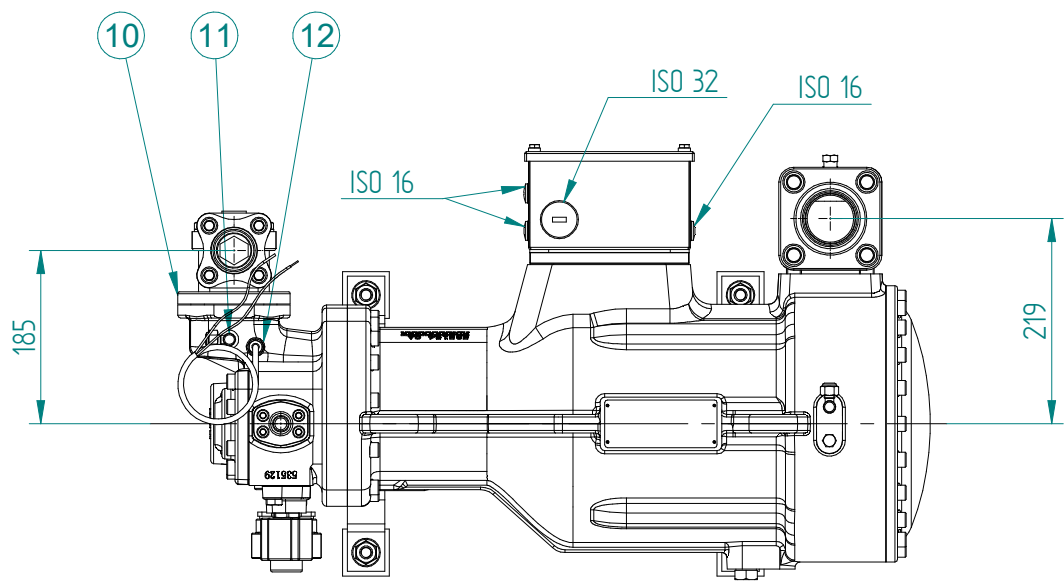
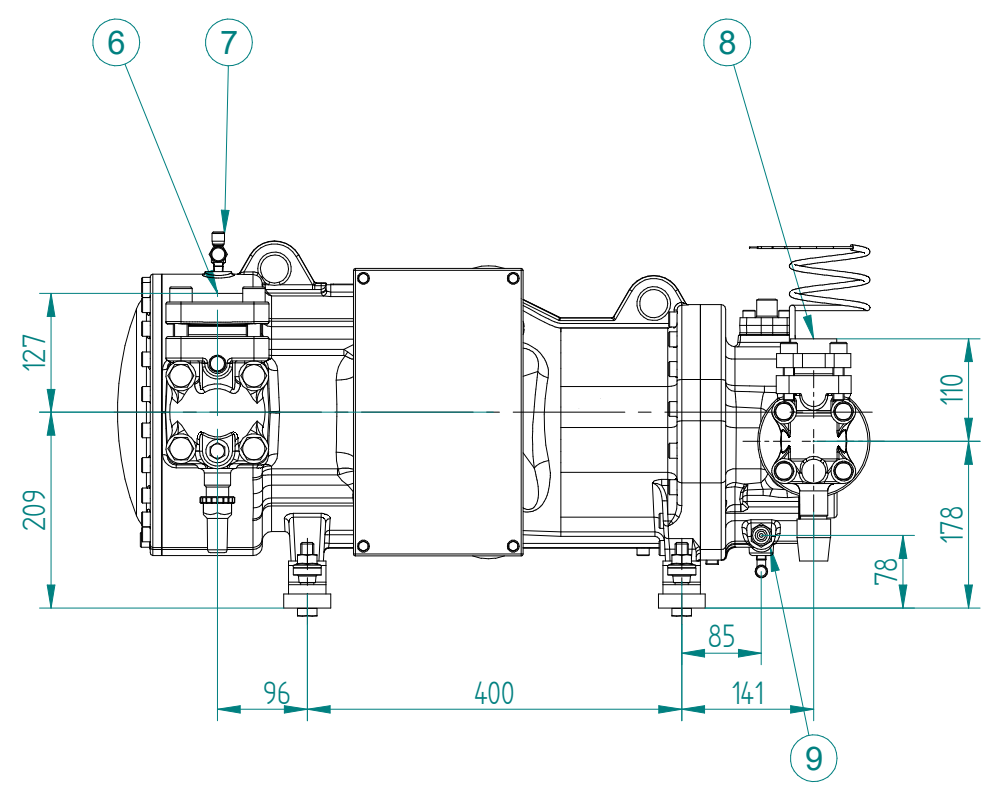
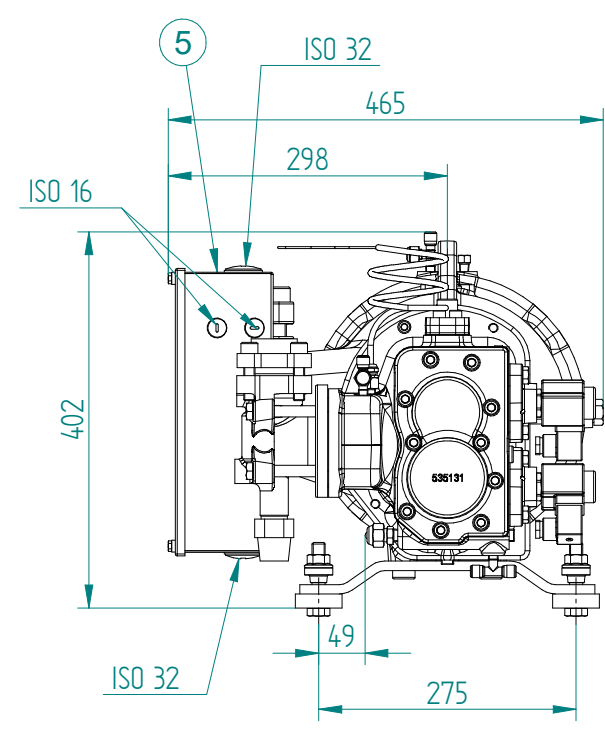
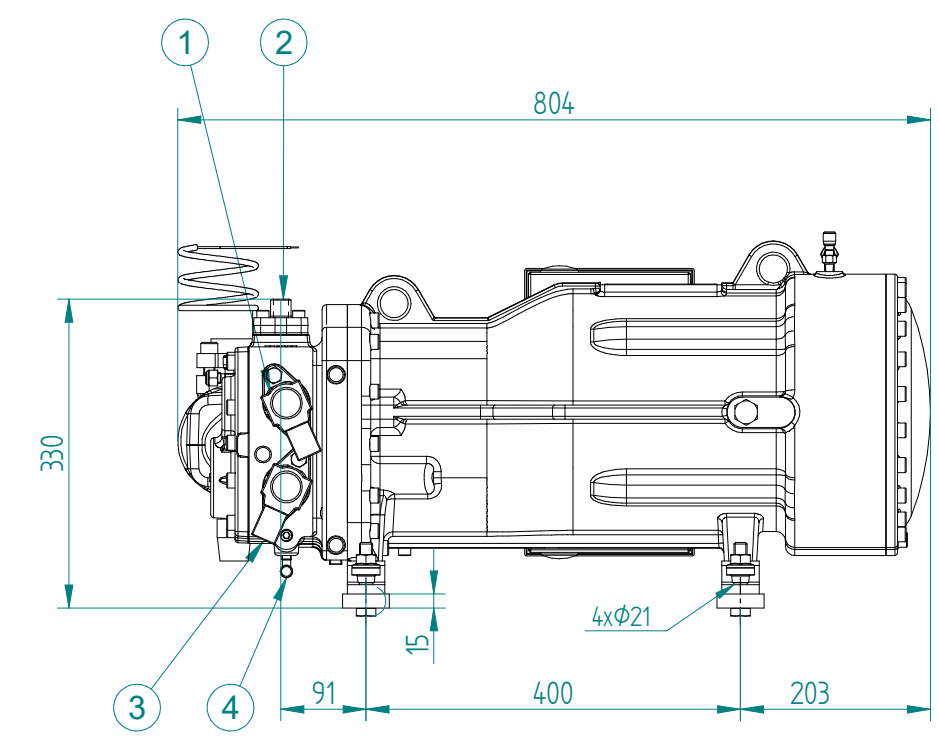
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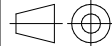
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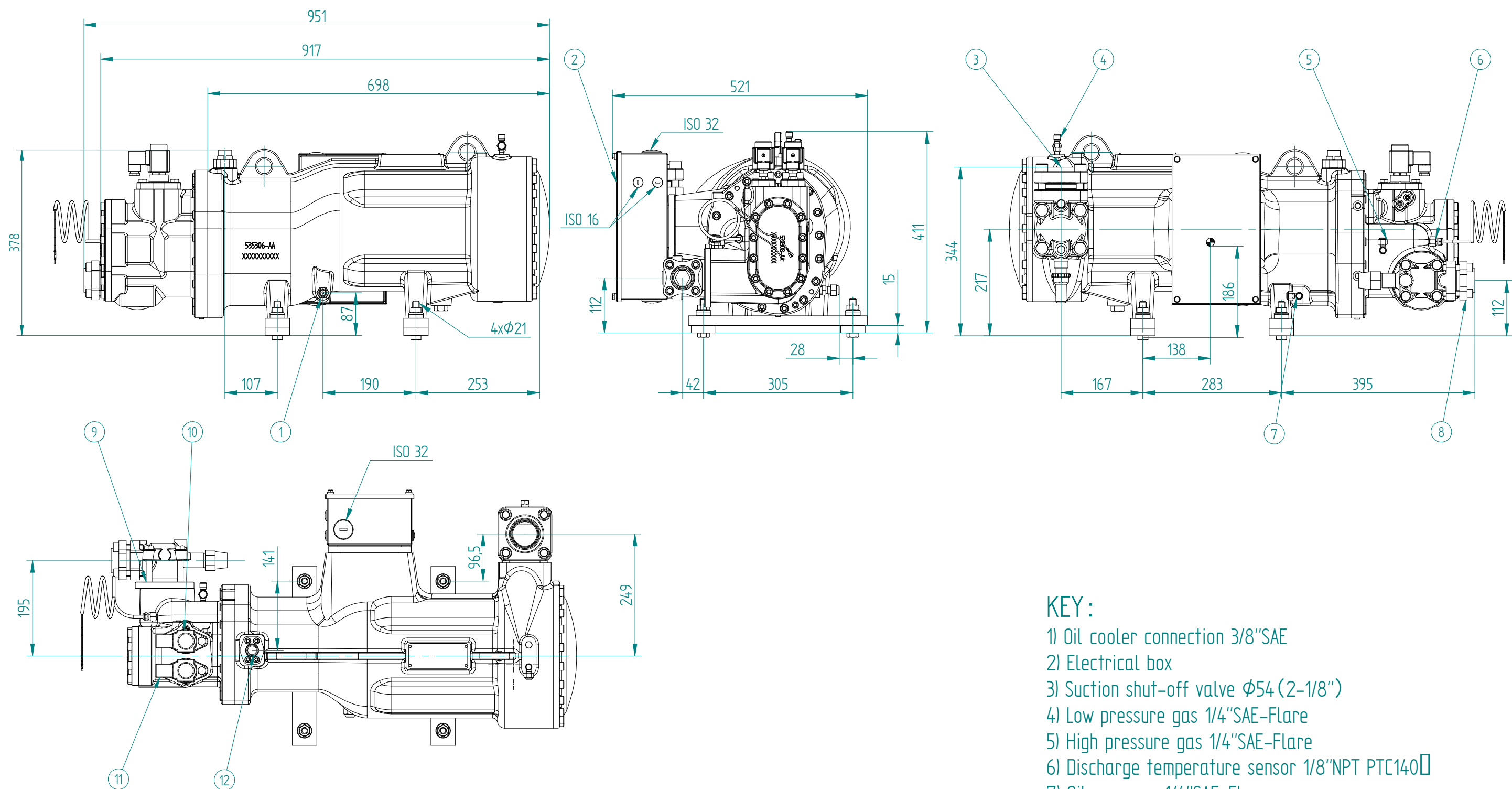
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F



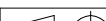
- KEY:
- 1) 75% load solenoid valve
 - 2) Economiser Φ16 /Economiser valve Φ22(optional)
 - 3) 50% load Solenoid valve
 - 4) Oil pressure 1/4"SAE-Flare
 - 5) Electrical box
 - 6) Suction shut-off valve Φ54 (2-1/8")
 - 7) Low pressure gas 1/4"SAE-Flare
 - 8) Discharge shut-off valve Φ42(1-5/8")
 - 9) Oil cooler connection 3/8"SAE
 - 10) Non return valve
 - 11) High pressure gas 1/4"SAE-Flare
 - 12) Discharge temperature sensor 1/8"NPT PTC140□

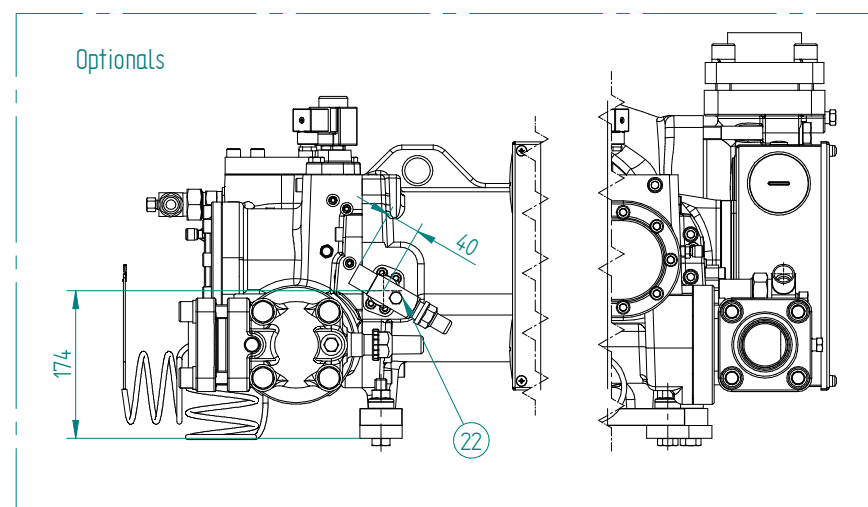
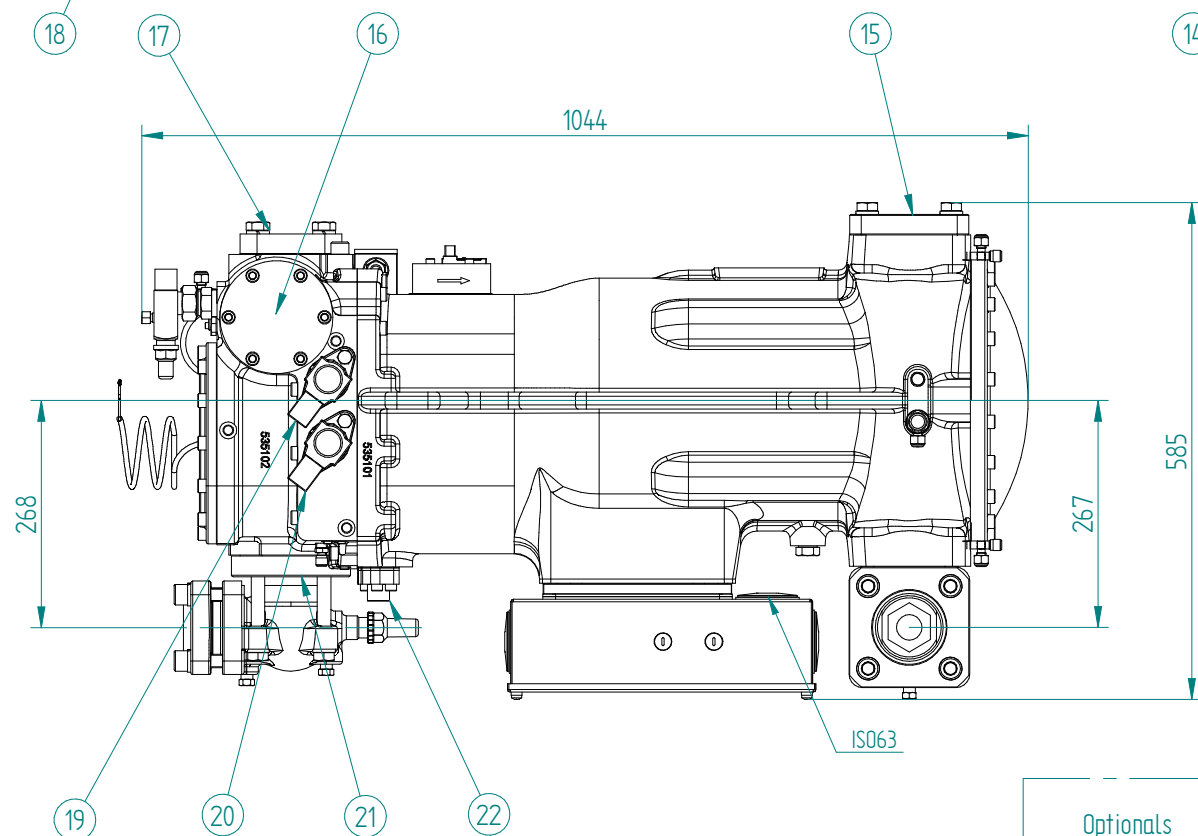
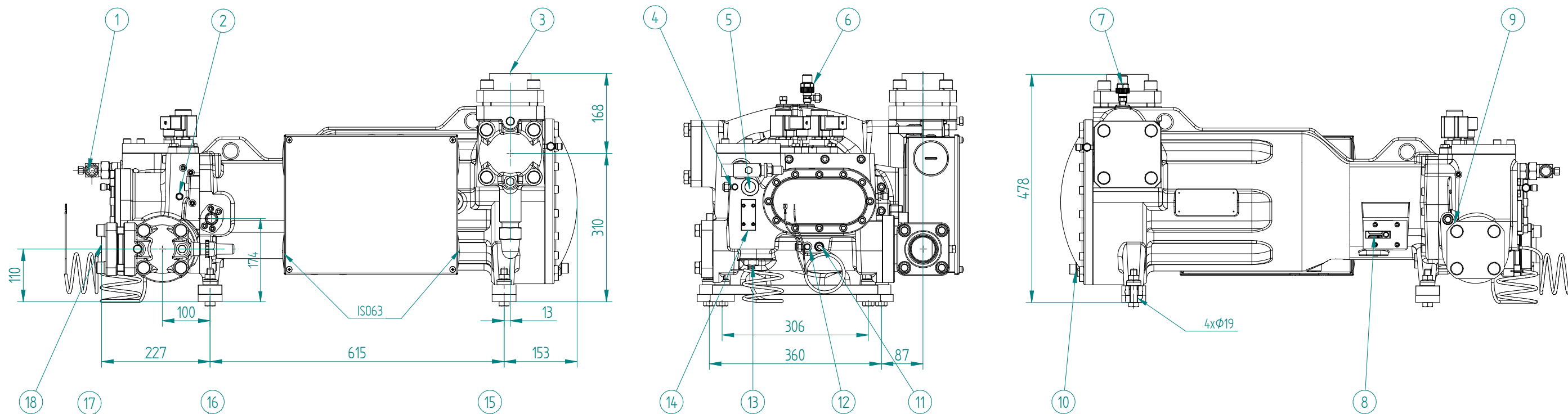
Diseg. - Draftman:	A.Tozzo	Sostit. - Substitute:	-	-	
Appr. - Approved:	-	Scala - Scale:	1:1	Peso - Weight:	-
 SRM Italy s.r.l. Via E. Majorana, 10/12 36045 Lonigo (VI) Italy		Descrizione - Description:			
		SW5L020-SW5H030; SW5L025-SW5H035; SW5L030-SW5H040			
Modello - Model: Screw Compressor		Progetto - Project:		-	
Codice - Code		Rev. - Index	Data - Date	Tavola - Sheet	
MSI225		-	09/10/25	1/1	



KEY:

- 1) Oil cooler connection 3/8"SAE
- 2) Electrical box
- 3) Suction shut-off valve $\phi 54$ (2-1/8")
- 4) Low pressure gas 1/4"SAE-Flare
- 5) High pressure gas 1/4"SAE-Flare
- 6) Discharge temperature sensor 1/8"NPT PTC140
- 7) Oil pressure 1/4"SAE-Flare
- 8) Discharge shut-off valve $\phi 42$ (1-5/8")
- 9) Non return valve
- 10) 50% load Solenoid valve
- 11) 75% load solenoid valve
- 12) Economiser $\phi 21.6$ /Economiser valve $\phi 22$ (optional)

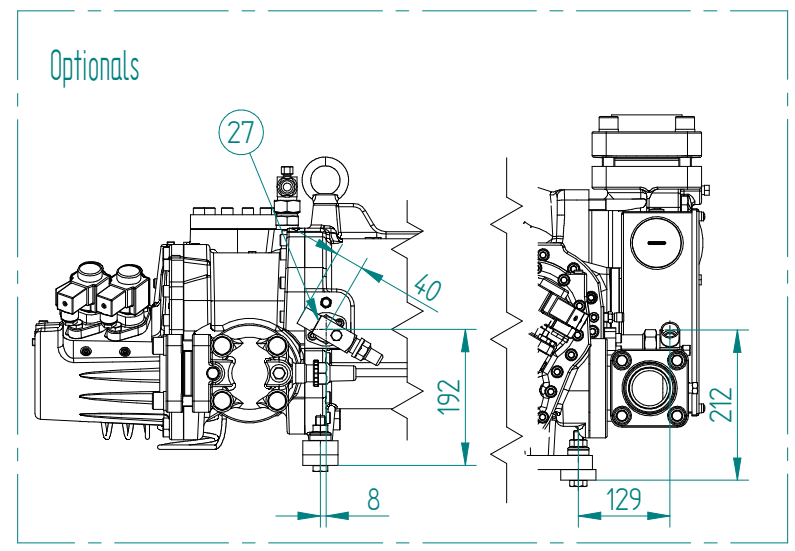
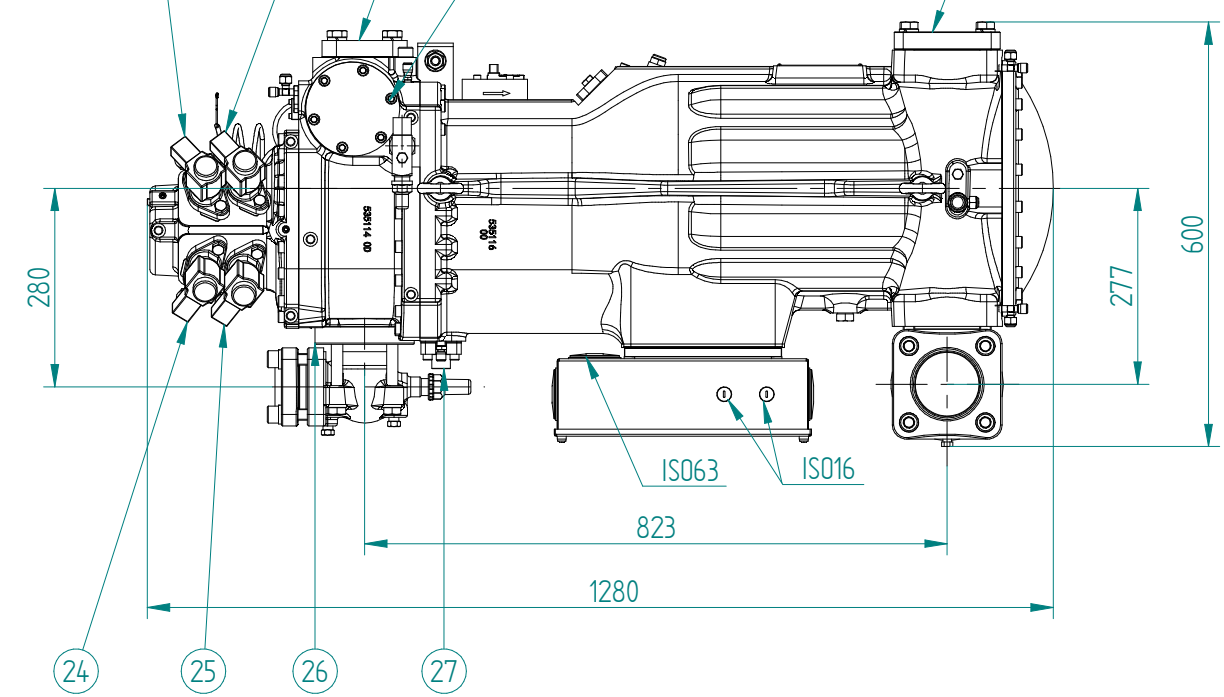
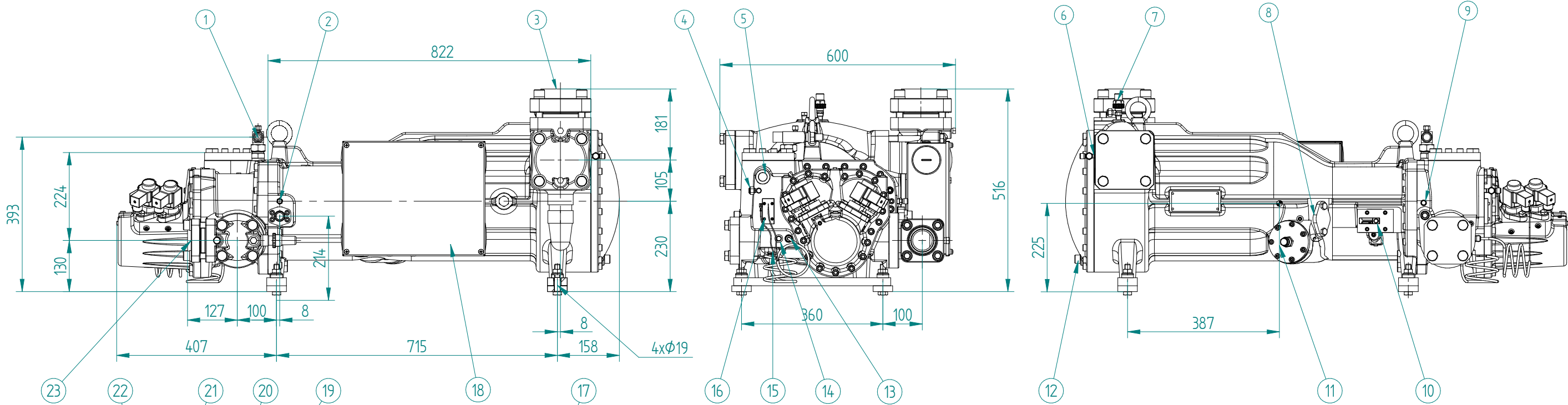
Diseg. - Draftman:	A.Tozzo		Sostit. - Substitute:		-	
Appr. - Approved:	-		Scala - Scale:	1:1	Peso - Weight:	-
			Descrizione - Description:			
			SW5L020-SW5H050; SW5L050-SW5H060			
SRM Italy s.r.l. Via E. Majorana, 10/12 36045 Lonigo (VI) Italy			Modello - Model:		Screw Compressor	
ATTENZIONE: il presente disegno è di esclusiva proprietà di SRM ITALY s.r.l. È fatto divieto di riproduzione o di divulgazione anche parziale secondo quanto stabilito dalle norme di legge vigenti. ATTENTION: the present drawing is exclusively ownership of SRM ITALY s.r.l. It is forbidden to reproduce and to disclose, even if partially, the present document in conformity to law regulation in force.			Codice - Code		Rev. - Index	Data - Date
			MSI248		-	09/10/25
						Tavola - Sheet
					1/1	



KEY :

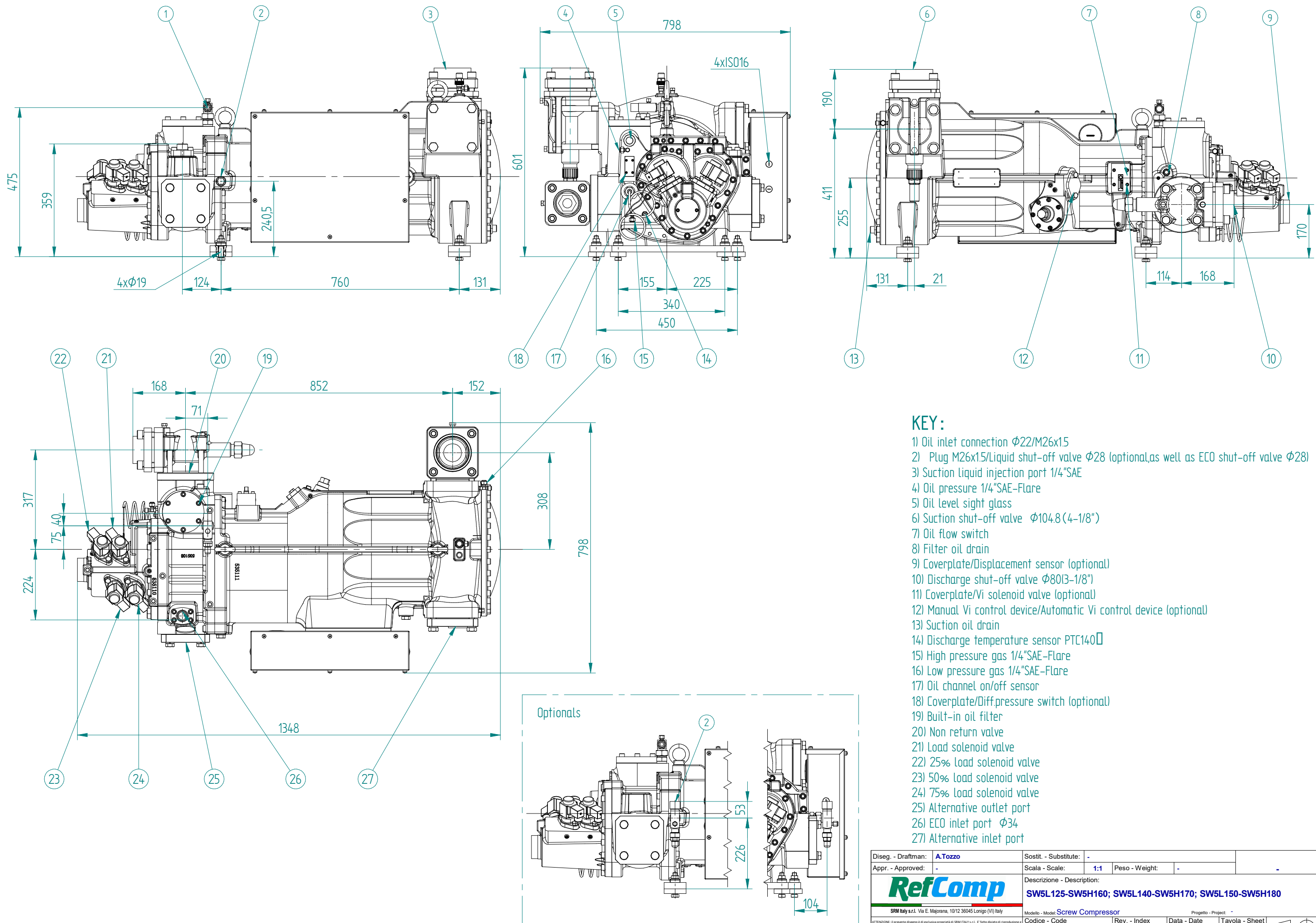
- 1) Oil inlet connection $\Phi 22/M26 \times 1.5$
- 2) Liquid injection $1/4"$ SAE
- 3) Suction shut-off valve $\Phi 80 (3-1/8")$
- 4) Oil pressure $1/4"$ SAE-Flare
- 5) Oil level sight glass
- 6) Suction liquid injection port $1/4"$ SAE
- 7) Low pressure gas $1/4"$ SAE-Flare
- 8) Oil flow switch
- 9) Filter oil drain
- 10) Suction oil drain
- 11) Discharge temperature sensor PTC140
- 12) High pressure gas $1/4"$ SAE-Flare
- 13) Oil channel on/off sensor
- 14) Coverplate/Diff.pressure switch (optional)
- 15) Alternative inlet port
- 16) Built-in oil filter
- 17) Alternative outlet port
- 18) Discharge shut-off valve $\Phi 54 (2-1/8")$
- 19) 75% load solenoid valve
- 20) 50% load solenoid valve
- 21) Non return valve
- 22) ECO inlet port $\Phi 21.6/$
ECO Shut-off valve $\Phi 22$ (optional)

Diseg. - Draftman: A.Tozzo	Sostit. - Substitute: -		
Appr. - Approved: -	Scala - Scale: 1:1	Peso - Weight: -	-
RefComp			
SRM Italy s.r.l. Via E. Majorana, 10/12 36045 Lonigo (VI) Italy			
Modello - Model: Screw Compressor			
Progetto - Project: -			
Descrizione - Description: SW5L060-SW5H070; SW5L070-SW5H080; SW5L075-SW5H090			
Codice - Code: MSI230	Rev. - Index: -	Data - Date: 09/10/25	Tavola - Sheet: 1/1



- KEY:
- 1) Oil inlet connection $\Phi 22/M26 \times 15$
 - 2) Liquid injection $1/4"$ SAE
 - 3) Suction shut-off valve $\Phi 92.5(3-5/8")$
 - 4) Oil pressure $1/4"$ SAE-Flare
 - 5) Oil level sight glass
 - 6) Low pressure gas $1/4"$ SAE-Flare
 - 7) Suction liquid injection port $1/4"$ SAE
 - 8) Coverplate/Vi solenoid valve (optional)
 - 9) Filter oil drain
 - 10) Oil flow switch
 - 11) Vi manual adjustment/ Vi automatic adjustment (optional)
 - 12) Suction oil drain
 - 13) Discharge temperature sensor PTC140
 - 14) High pressure gas $1/4"$ SAE-Flare
 - 15) Oil channel on/off sensor
 - 16) Coverplate/Diff.pressure switch (optional)
 - 17) Alternative inlet port
 - 18) Electrical box
 - 19) Built-in oil filter
 - 20) Alternative outlet port
 - 21) Load solenoid valve
 - 22) 25% load solenoid valve
 - 23) Discharge shut-off valve $\Phi 67(2-5/8")$
 - 24) 50% load solenoid valve
 - 25) 75% load solenoid valve
 - 26) Non return valve
 - 27) ECO inlet port $\Phi 216/$
ECO shut-off valve $\Phi 22$ (optional)

Diseg. - Draftman: A.Tozzo		Sostit. - Substitute: -					
Appr. - Approved: -		Scala - Scale: 1:1		Peso - Weight: -			
RefComp SRM Italy s.r.l. Via E. Majorana, 10/12 36045 Lonigo (VI) Italy ATTENZIONE: il presente disegno è di esclusiva proprietà di SRM ITALY s.r.l. È fatto divieto di riproduzione o di divulgazione anche parziale secondo quanto registrato dalle norme di legge vigenti. ATTENTION: the present drawing is exclusively ownership of SRM ITALY s.r.l. It is forbidden to reproduce and to disclose, even if partially, the present document in conformity to law regulation in force.		Descrizione - Description:					
		SW5L090-SW5H110; SW5L100-SW5H120; SW5L110-SW5H140					
		Modello - Model: Screw Compressor		Progetto - Project: -			
Codice - Code		Rev. - Index		Data - Date		Tavola - Sheet	
MSI219		-		09/10/25		1/1	



KEY:

- 1) Oil inlet connection $\Phi 22/M26 \times 1.5$
- 2) Plug $M26 \times 1.5$ /Liquid shut-off valve $\Phi 28$ (optional, as well as ECO shut-off valve $\Phi 28$)
- 3) Suction liquid injection port 1/4"SAE
- 4) Oil pressure 1/4"SAE-Flare
- 5) Oil level sight glass
- 6) Suction shut-off valve $\Phi 104.8 (4-1/8")$
- 7) Oil flow switch
- 8) Filter oil drain
- 9) Coverplate/Displacement sensor (optional)
- 10) Discharge shut-off valve $\Phi 80 (3-1/8")$
- 11) Coverplate/Vi solenoid valve (optional)
- 12) Manual Vi control device/Automatic Vi control device (optional)
- 13) Suction oil drain
- 14) Discharge temperature sensor PTC140
- 15) High pressure gas 1/4"SAE-Flare
- 16) Low pressure gas 1/4"SAE-Flare
- 17) Oil channel on/off sensor
- 18) Coverplate/Diff.pressure switch (optional)
- 19) Built-in oil filter
- 20) Non return valve
- 21) Load solenoid valve
- 22) 25% load solenoid valve
- 23) 50% load solenoid valve
- 24) 75% load solenoid valve
- 25) Alternative outlet port
- 26) ECO inlet port $\Phi 34$
- 27) Alternative inlet port

Diseg. - Draftman:		A.Tozzo		Sostit. - Substitute:		-							
Appr. - Approved:		-		Scala - Scale:		1:1		Peso - Weight:		-		-	
 SRM Italy s.r.l. Via E. Majorana, 10/12 36045 Lonigo (VI) Italy				Descrizione - Description:									
				SW5L125-SW5H160; SW5L140-SW5H170; SW5L150-SW5H180									
				Modello - Model: Screw Compressor									
				Progetto - Project: -									
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ATTENTION: the present drawing is exclusively owned by SRM ITALY S.r.l. It is forbidden to reproduce and to disclose, even in part, the present document in conformity to the law regulation in force.				MSI221		-		09/10/25		1/1			