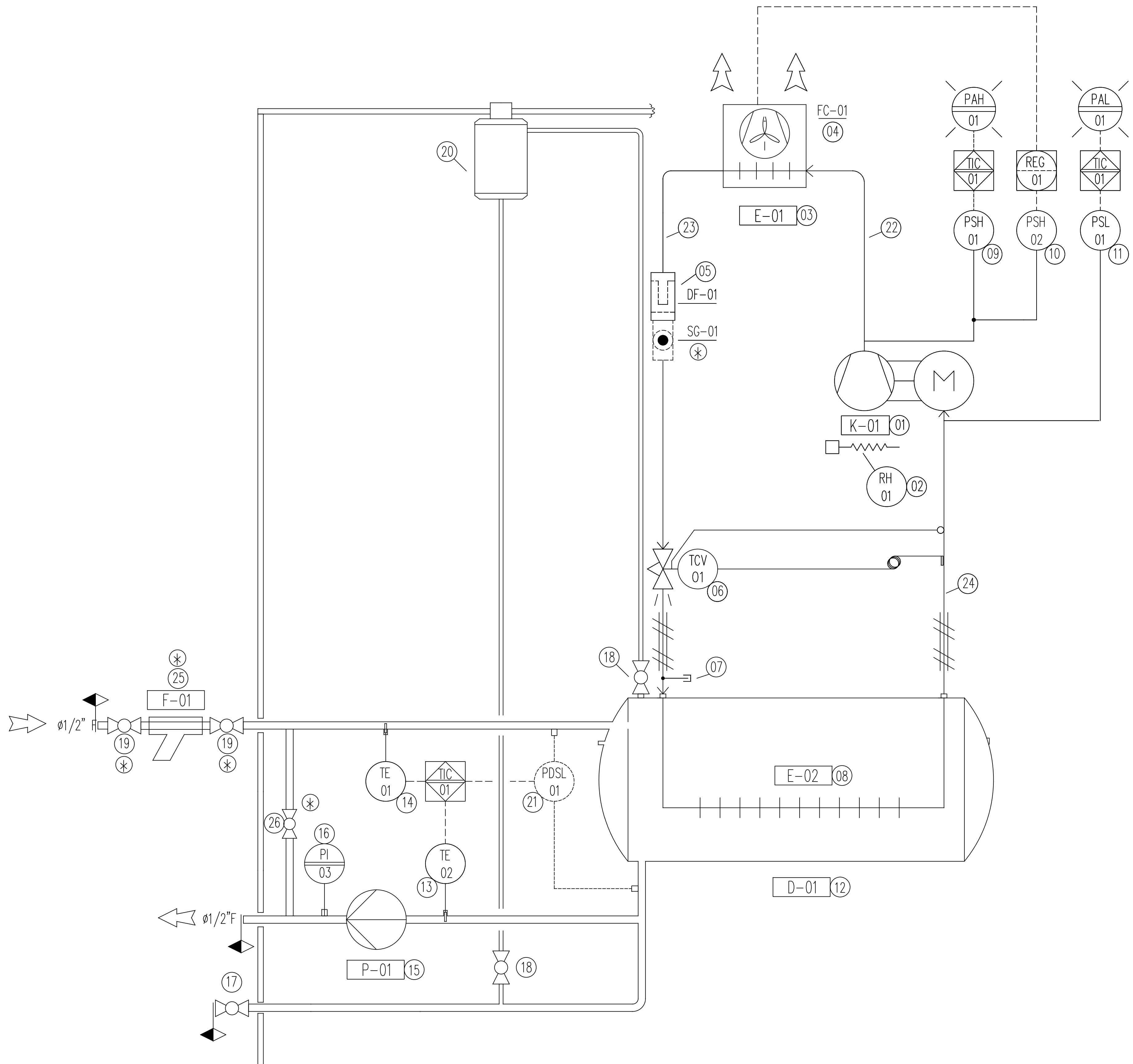




Pos.	Description	Item	No.
01	Hermetic rotary compressor	K-01	1
02	Cranckase oil heater	RH-01	1
03	Air cooled condenser	E-01	1
04	Axial fan	FC-01	1
05	Deidrator filter (sight glass only on MICRO 6) ⌘	DF-01	1
06	Thermostatic valve	TCV-01	1
07	R407C charging point	—	1
08	Evaporator	E-02	1
09	High pressure switch	PSH-01	1
10	Pressure switch – Fans control	PSH-02	1
11	Low pressure switch	PSL-01	1
12	Water tank – (with evaporator)	D-01	1
13	Temperature sensor – Evaporator outlet	TE-02	1
14	Temperature sensor – Evaporator inlet	TE-01	1
15	Centrifugal pump	P-01	1
16	Water pressure gauge	PI-03	1
17	Drain valve	—	1
18	Interception valve	—	2
19	Interception valve	—	2
20	Expansion tank – open type	—	1
21	Differential pressure switch – (OPTIONAL)	—	—
22	Refrigerant discharge line pipe – See table	—	—
23	Refrigerant liquid line pipe – See table	—	—
24	Refrigerant suction line pipe – See table	—	—
25	Water filter	F-01	1
26	Water bypass	—	1

Refrigerant pipe diameters

Position	MICRO 2	MICRO 4	MICRO 6
Discharge line	8 mm	10 mm	12 mm
Liquid line	10 mm	10 mm	10 mm
Suction line	10 mm	12 mm	16 mm

External diameter (EN 12735-1)

C	13/09/21	WATER BYPASS + INTERCEPTION (OPTIONAL)	RF	AC	AC
B	29/07/21	WATER FILTER + INTERCEPTION (OPTIONAL)	RF	AC	AC
A	21/02/17	ISSUE FOR CONSTRUCTION	SF	AC	AC
Mod.	Data	DESCRIZIONE	Dis.	Contr.	Approv.
Note:			Materiale:		
			Tratt.		
Per le dimensioni lineari e angolari prive di tolleranza riferirsi alla tabella uni 2768-1 classe m.			Spessore		
WATER CHILLING UNIT			Peso		
MICRO 2-4-6 E R407C model			Scala:		
P&Id diagram			Disegno n° : 55501100/018/C		

⌘ – OPTIONAL ACCESSORIES / ACCESSORIO OPZIONALE

Refrigerant: R407C

SUPPLY LIMITS

CUSTOMER

CTA