



STANIKO®

Хладилни центри Multicompressor units



Хладилните централи са предназначени да покриват широка гама студопроизводителност: от 17 kW до 312 kW за средни температури и от 5 kW до 168 kW за ниски температури. Стандартната серия е разработена за паралелна работа на 2, 3 или 4 бр. компресори.

Предлаганите централи са разработени на базата на полухерметични бутални компресори Bitzer. Централите могат да бъдат изпълнени във вариант за работа в затворени помещения, както и за работа при външен монтаж.

При желание на клиента има възможност да бъдат изпълнени на обща носеща конструкция среднотемпературна и нискотемпературна централи.

Посочените в каталога студопроизводителности са на база 50 Hz и Европейския стандарт EN12900:

Смукателна температура 20°C без течностно подохлаждане и $t_c = 45^\circ\text{C}$.

Хладилни агенти: R-404A, R-449A, R-134a и R-513A.



The multicompressor units cover a wide range of cooling capacity: from 17 kW up to 312 kW for middle temperatures and from 5 kW up to 168 kW for low temperatures. The standard series is designed for parallel operation of 2, 3 or 4 pcs. compressors.

Multicompressor units are developed based on Bitzer semi-hermetic reciprocating compressors. They can be implemented to operate indoors or outdoors.

At the customer's request, there is possibility to execute one middle temperature unit and one low temperature unit, on a common steel construction.

All given values of the cooling capacity are based on 50 Hz and the European standard EN 12900:

Suction gas temperature 20°C without liquid subcooling and $t_c = 45^\circ\text{C}$.

Refrigerants: R-404A, R-449A, R-134a and R-513A.

СТАНДАРТНО ОБОРУДВАНЕ

Полухерметични бутални компресори, зарегени с полиестерно масло • Нагреватели в картерите • Оптико-електронен контрол на маслото / диференциални маслени пресостати • Допълнителни вентилатори за главите на компресорите при нискотемпературно приложение • Течностен ресивер с предпазен вентил • Маслоотделител общ • Възвратен вентил на нагнетателната линия • Механични маслени ниворегулатори • Маслен резервоар • Филтър, наблюдателно стъкло и спирателен кран на маслената линия • Филтър и спирателен кран на смукателната линия • Филтър дехидратор, наблюдателно стъкло с индикатор за влага и спирателен кран на течната линия • Защитни пресостати високо и ниско налягане • Мнометри за ниско и високо налягане • Прахово боядисана метална конструкция • Антивибрационни тампони с възможност за регулиране

ДОПЪЛНИТЕЛНО ОБОРУДВАНЕ

• Отделител на течност • Инверторно управление на един от компресорите • Регулатор на студопроизводителност: 0%-50%-100% за 4 цилиндрични компресори; 0%-33%-66%-100% за 6 цилиндрични компресори или CRII • Гъвкави вризки • Електрическо табло със степенен регулатор • Нагреватели на маслоотделителя и масления резервоар • Топлообменник за оползотворяване на отпадна топлина • Електронни маслени ниворегулатори • Шумоизолация • Защитна покривна конструкция

STANDARD EQUIPMENT

Semi-hermetic reciprocating compressors, charged with polyolester oil • Crankcase oil heaters • Opto-electronic oil level controls or differential oil pressure switches • Additional fans for the compressors heads, for low temperature applications • Liquid receiver with pressure relief valve • Common oil separator • Check valve on discharge line • Mechanical oil level regulators • Oil reservoir • Oil filter, sight glass and shut-off valve on the oil line • Filter and shut-off valve on the suction line • Filter-drier, Sight glass with moisture indicator and shut-off valve on the liquid line • Pressure switches LP and HP • Pressure gauges LP and HP • Powder coated steel construction • Adjustable anti-vibration dampers

ADDITIONAL EQUIPMENT

• Suction accumulator • Frequency inverter on one of the compressors • Capacity regulator: 0%-50%-100% for 4-cylinder compressors; 0%-33%-66%-100% for 6-cylinder compressors or CRII • Vibration eliminators • Electrical switchboard with step controllers • Oil heaters for oil separator and oil reservoir • Heat exchanger for waste heat recovery • Electronic oil level regulators • Sound-proofing • Weather protection housingboard • Weather protection housing

ДОПЪЛНИТЕЛНО ОБОРУДВАНЕ / ADDITIONAL EQUIPMENT



Честотен инвертор
Frequency inverter



Топлообменник за отпадна топлина
Heat exchanger for waste heat recovery



Отделител на течност
Suction accumulator



Регулатор на студопроизводителност / CRII
Capacity regulator / CRII



Електрическо табло
Electrical switchboard



Покривна конструкция
Weather protection housing

SNR - 4DES7 - 2 - S - E - M

Компресорор модел

Брой компресори

Хладилна автоматика
S1- стандартна, S2 - допълнителна

Електрическо табло
E0 - без, E1 - само за централа, E2 - за централа и кондензатор

Покривна конструкция
M0 - без, M1 - с

SNR - 4DES7 - 2 - S - E - M

Compressor type

Number of compressors

Refrigeration controls
S1- standard, S2 - additional

Electrical switchboard
E0 - without, E1 - only for unit, E2 - for unit and condenser

Weather protection housing
M0 - without, M1 - with



Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Mogel Model	Студенопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-2-S-E-M	16760	13880	11360	9160	7280	15,0	5060	Ø 28	Ø 16	Ø 16	1200	800	860	270
SNR-2DES3-2-S-E-M	20020	16600	13620	11040	8780	17,2	6100	Ø 28	Ø 18	Ø 16	1200	800	860	270
SNR-2CES4-2-S-E-M	24640	20500	16880	13740	11000	20,0	7540	Ø 35	Ø 22	Ø 16	1200	800	860	270
SNR-4FES5-2-S-E-M	26880	22220	18200	14740	11780	21,6	8180	Ø 35	Ø 22	Ø 18	1740	1000	1150	350
SNR-4EES6-2-S-E-M	33860	27920	22820	18420	14660	27,2	10280	Ø 35	Ø 22	Ø 18	1740	1000	1150	350
SNR-4DES7-2-S-E-M	40800	33780	27660	22380	17880	33,0	12320	Ø 42	Ø 28	Ø 22	1740	1000	1150	350
SNR-4CES9-2-S-E-M	49600	41000	33440	26960	21460	40,4	15020	Ø 42	Ø 28	Ø 22	1740	1000	1150	350
SNR-4VES10-2-S-E-M	52200	42600	34460	27460	21520	39,8	14640	Ø 42	Ø 28	Ø 22	1740	1000	1150	450
SNR-4TES12-2-S-E-M	63000	51600	42000	33560	26460	50,2	18040	Ø 54	Ø 35	Ø 28	1740	1000	1150	450
SNR-4PES15-2-S-E-M	72200	58800	47400	37660	29380	56,4	20340	Ø 54	Ø 35	Ø 28	1740	1000	1150	450
SNR-4NES20-2-S-E-M	86000	70400	57200	45800	36140	66,4	24400	Ø 54	Ø 35	Ø 35	1740	1000	1150	450
SNR-4JE22-2-S-E-M	95800	79000	64400	51800	41000	74,4	27240	Ø 64	Ø 42	Ø 35	1740	1200	1150	530
SNR-4HE25-2-S-E-M	112400	93000	76200	61600	49200	88,0	32380	Ø 64	Ø 42	Ø 35	1740	1200	1150	550
SNR-4GE30-2-S-E-M	128600	106600	87600	71000	56800	102,4	37420	Ø 64	Ø 42	Ø 35	1740	1200	1150	560
SNR-6JE33-2-S-E-M	142200	117200	95400	76600	60400	106,4	40000	Ø 76	Ø 54	Ø 35	1740	1200	1400	610
SNR-6HE35-2-S-E-M	165000	136600	112000	90600	72400	128,8	48400	Ø 76	Ø 54	Ø 42	1740	1200	1400	615
SNR-6GE40-2-S-E-M	186600	155200	127600	103800	83200	147,8	56000	Ø 76	Ø 54	Ø 42	1740	1200	1400	620
SNR-6FE50-2-S-E-M	227000	189000	156000	127200	102200	192,4	69200	Ø 89	Ø 54	Ø 42	1740	1200	1400	630

Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Mogel Model	Студенопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-3-S-E-M	25140	20820	17040	13740	10920	22,5	7590	Ø 35	Ø 22	Ø 18	1740	800	860	360
SNR-2DES3-3-S-E-M	30030	24900	20430	16560	13170	25,8	9150	Ø 35	Ø 22	Ø 18	1740	800	860	360
SNR-2CES4-3-S-E-M	36960	30750	25320	20610	16500	30,0	11310	Ø 42	Ø 28	Ø 22	1740	800	860	360
SNR-4FES5-3-S-E-M	40320	33330	27300	22110	17670	32,4	12270	Ø 42	Ø 28	Ø 22	1990	1200	1150	450
SNR-4EES6-3-S-E-M	50790	41880	34230	27630	21990	40,8	15420	Ø 42	Ø 28	Ø 22	1990	1200	1150	450
SNR-4DES7-3-S-E-M	61200	50670	41490	33570	26820	49,5	18480	Ø 54	Ø 35	Ø 28	1990	1200	1150	450
SNR-4CES9-3-S-E-M	74400	61500	50160	40440	32190	60,6	22530	Ø 54	Ø 35	Ø 28	1990	1200	1150	450
SNR-4VES10-3-S-E-M	78300	63900	51690	41190	32280	59,7	21960	Ø 54	Ø 35	Ø 28	1990	1200	1150	615
SNR-4TES12-3-S-E-M	94500	77400	63000	50340	39690	75,3	27060	Ø 64	Ø 42	Ø 28	1990	1200	1150	615
SNR-4PES15-3-S-E-M	108300	88200	71100	56490	44070	84,6	30510	Ø 64	Ø 42	Ø 35	1990	1200	1150	615
SNR-4NES20-3-S-E-M	129000	105600	85800	68700	54210	99,6	36600	Ø 64	Ø 42	Ø 35	1990	1200	1150	640
SNR-4JE22-3-S-E-M	143700	118500	96600	77700	61500	111,6	40860	Ø 76	Ø 54	Ø 35	2400	1200	1150	790
SNR-4HE25-3-S-E-M	168600	139500	114300	92400	73800	132,0	48570	Ø 76	Ø 54	Ø 42	2400	1200	1150	830
SNR-4GE30-3-S-E-M	192900	159900	131400	106500	85200	153,6	56130	Ø 76	Ø 54	Ø 42	2400	1200	1150	840
SNR-6JE33-3-S-E-M	213300	175800	143100	114900	90600	159,6	60000	2xØ 64	Ø 54	Ø 42	2400	1200	1400	940
SNR-6HE35-3-S-E-M	247500	204900	168000	135900	108600	193,2	72600	2xØ 76	Ø 64	Ø 54	2400	1200	1400	950
SNR-6GE40-3-S-E-M	279900	232800	191400	155700	124800	221,7	84000	2xØ 76	Ø 64	Ø 54	2400	1200	1400	960
SNR-6FE50-3-S-E-M	340500	283500	234000	190800	153300	288,6	103800	2xØ 76	Ø 64	Ø 54	2400	1200	1400	970

Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Mogel Model	Студенопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-4-S-E-M	33520	27760	22720	18320	14560	30,0	10120	Ø 35	Ø 22	Ø 18	1990	800	860	472
SNR-2DES3-4-S-E-M	40040	33200	27240	22080	17560	34,4	12200	Ø 42	Ø 28	Ø 22	1990	800	860	472
SNR-2CES4-4-S-E-M	49280	41000	33760	27480	22000	40,0	15080	Ø 42	Ø 28	Ø 22	1990	800	860	470
SNR-4FES5-4-S-E-M	53760	44440	36400	29480	23560	43,2	16360	Ø 42	Ø 28	Ø 22	2400	1200	1150	564
SNR-4EES6-4-S-E-M	67720	55840	45640	36840	29320	54,4	20560	Ø 54	Ø 35	Ø 28	2400	1200	1150	564
SNR-4DES7-4-S-E-M	81600	67560	55320	44760	35760	66,0	24640	Ø 54	Ø 35	Ø 28	2400	1200	1150	574
SNR-4CES9-4-S-E-M	99200	82000	66880	53920	42920	80,8	30040	Ø 64	Ø 42	Ø 35	2400	1200	1150	582
SNR-4VES10-4-S-E-M	104400	85200	68920	54920	43040	79,6	29280	Ø 64	Ø 42	Ø 35	2400	1200	1150	776
SNR-4TES12-4-S-E-M	126000	103200	84000	67120	52920	100,4	36080	Ø 64	Ø 42	Ø 35	2400	1200	1150	784
SNR-4PES15-4-S-E-M	144400	117600	94800	75320	58760	112,8	40680	Ø 76	Ø 54	Ø 35	2400	1200	1150	788
SNR-4NES20-4-S-E-M	172000	140800	114400	91600	72280	132,8	48800	Ø 76	Ø 54	Ø 42	2400	1200	1150	820
SNR-4JE22-4-S-E-M	191600	158000	128800	103600	82000	148,8	54480	Ø 76	Ø 54	Ø 42	2400	1200	1150	980
SNR-4HE25-4-S-E-M	224800	186000	152400	123200	98400	176,0	64760	2xØ 64	Ø 54	Ø 42	2400	1200	1150	1032
SNR-4GE30-4-S-E-M	257200	213200	175200	142000	113600	204,8	74840	2xØ 64	Ø 64	Ø 54	2400	1200	1150	1044
SNR-6JE33-4-S-E-M	284400	234400	190800	153200	120800	212,8	80000	2xØ 76	Ø 64	Ø 54	3200	1200	1400	1204
SNR-6HE35-4-S-E-M	330000	273200	224000	181200	144800	257,6	96800	2xØ 76	Ø 64	Ø 54	3200	1200	1400	1220
SNR-6GE40-4-S-E-M	373200	310400	255200	207600	166400	295,6	112000	2xØ 76	Ø 76	Ø 54	3200	1200	1400	1232
SNR-6FE50-4-S-E-M	454000	378000	312000	254400	204400	384,8	138400	2xØ 89	Ø 76	Ø 64	3200	1200	1400	1244

Хладилна централа нискотемпературна Multicompressor unit low temperature														
Mogel Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -35°С	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	-20°С	-25°С	-30°С	-35°С	-40°С			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/Ш	В/Н	
SNR-2EES2-2-S-E-M	7280	5640	4240	3060	2060	12,0	2520	ø 28	ø 16	ø 12	1200	800	860	270
SNR-2DES2-2-S-E-M	8780	6860	5200	3780	2600	15,0	3160	ø 28	ø 16	ø 12	1200	800	860	270
SNR-2CES3-2-S-E-M	11000	8660	6640	4900	3460	18,2	4060	ø 35	ø 16	ø 12	1200	800	860	270
SNR-4FES3-2-S-E-M	11780	9280	7180	5420	3980	19,0	4520	ø 35	ø 18	ø 16	1740	1000	1150	350
SNR-4EES4-2-S-E-M	14980	11780	9080	6840	5000	24,4	5600	ø 35	ø 22	ø 16	1740	1000	1150	350
SNR-4DES5-2-S-E-M	17880	14060	10840	8180	5980	29,0	6680	ø 42	ø 22	ø 16	1740	1000	1150	350
SNR-4CES6-2-S-E-M	21460	16780	12860	9600	6940	35,4	7780	ø 42	ø 22	ø 16	1740	1000	1150	350
SNR-4VES7-2-S-E-M	21500	16480	12280	8820	5980	33,2	6960	ø 42	ø 22	ø 16	1740	1000	1150	450
SNR-4TES9-2-S-E-M	26560	20560	15520	11360	6980	39,8	8920	ø 42	ø 22	ø 18	1740	1000	1150	450
SNR-4PES12-2-S-E-M	29620	22640	16820	12020	8160	45,4	9280	ø 54	ø 22	ø 18	1740	1000	1150	450
SNR-4NES14-2-S-E-M	36080	27900	21040	15400	10780	53,2	11880	ø 54	ø 28	ø 22	1740	1000	1150	450
SNR-4JE15-2-S-E-M	42800	33400	25480	18820	13240	61,6	14560	ø 54	ø 28	ø 22	1740	1200	1150	530
SNR-4HE18-2-S-E-M	50600	39760	30640	22940	16520	73,4	17500	ø 64	ø 35	ø 22	1740	1200	1150	550
SNR-4GE23-2-S-E-M	59200	46800	36480	27720	20420	87,8	20920	ø 64	ø 35	ø 28	1740	1200	1150	560
SNR-6JE25-2-S-E-M	63600	49800	38040	28180	20000	92,8	21180	ø 76	ø 35	ø 28	1740	1200	1400	610
SNR-6HE28-2-S-E-M	74400	58600	45200	33820	24360	106,4	25500	ø 76	ø 35	ø 28	1740	1200	1400	615
SNR-6GES34-2-S-E-M	88600	70800	55600	42600	31640	131,0	32380	ø 76	ø 42	ø 35	1740	1200	1400	620
SNR-6FE44-2-S-E-M	105800	84200	65600	49600	36140	166,4	38700	ø 89	ø 42	ø 35	1740	1200	1400	630

Хладилна централа нискотемпературна Multicompressor unit low temperature														
Mogel Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -35°С	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	-20°С	-25°С	-30°С	-35°С	-40°С			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/Ш	В/Н	
SNR-2EES2-3-S-E-M	10920	8460	6360	4590	3090	18,0	3780	ø 35	ø 16	ø 12	1740	800	860	360
SNR-2DES2-3-S-E-M	13170	10290	7800	5670	3900	22,5	4740	ø 35	ø 18	ø 16	1740	800	860	360
SNR-2CES3-3-S-E-M	16500	12990	9960	7350	5190	27,3	6090	ø 35	ø 18	ø 16	1740	800	860	360
SNR-4FES3-3-S-E-M	17670	13920	10770	8130	5970	28,5	6780	ø 35	ø 22	ø 16	1990	1200	1150	450
SNR-4EES4-3-S-E-M	22470	17670	13620	10260	7500	36,6	8400	ø 42	ø 22	ø 16	1990	1200	1150	450
SNR-4DES5-3-S-E-M	26820	21090	16260	12270	8970	43,5	10020	ø 42	ø 22	ø 18	1990	1200	1150	450
SNR-4CES6-3-S-E-M	32190	25170	19290	14400	10410	53,1	11670	ø 54	ø 22	ø 22	1990	1200	1150	450
SNR-4VES7-3-S-E-M	32250	24720	18420	13230	8970	49,8	10440	ø 54	ø 22	ø 22	1990	1200	1150	615
SNR-4TES9-3-S-E-M	39840	30840	23280	17040	10470	59,7	13380	ø 54	ø 28	ø 22	1990	1200	1150	615
SNR-4PES12-3-S-E-M	44430	33960	25230	18030	12240	68,1	13920	ø 54	ø 28	ø 22	1990	1200	1150	615
SNR-4NES14-3-S-E-M	54120	41850	31560	23100	16170	79,8	17820	ø 64	ø 35	ø 28	1990	1200	1150	640
SNR-4JE15-3-S-E-M	64200	50100	38220	28230	19860	92,4	21840	ø 64	ø 35	ø 28	2400	1200	1150	790
SNR-4HE18-3-S-E-M	75900	59640	45960	34410	24780	110,1	26250	ø 76	ø 35	ø 28	2400	1200	1150	830
SNR-4GES34-3-S-E-M	88800	70200	54720	41580	30630	131,7	31380	ø 76	ø 42	ø 35	2400	1200	1150	840
SNR-6JE25-3-S-E-M	95400	74700	57060	42270	30000	139,2	31770	ø 76	ø 42	ø 35	2400	1200	1400	940
SNR-6HE28-3-S-E-M	111600	87900	67800	50730	36540	159,6	38250	2x ø 64	ø 42	ø 35	2400	1200	1400	950
SNR-6GES34-3-S-E-M	132900	106200	83400	63900	47460	196,5	48570	2x ø 64	ø 54	ø 42	2400	1200	1400	960
SNR-6FE44-3-S-E-M	158700	126300	98400	74400	54210	249,6	58050	2x ø 76	ø 54	ø 42	2400	1200	1400	970

Хладилна централа нискотемпературна Multicompressor unit low temperature														
Mogel Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -35°С	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	-20°С	-25°С	-30°С	-35°С	-40°С			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/Ш	В/Н	
SNR-2EES2-4-S-E-M	14560	11280	8480	6120	4120	24,0	5040	ø 35	ø 18	ø 16	1990	800	860	472
SNR-2DES2-4-S-E-M	17560	13720	10400	7560	5200	30,0	6320	ø 42	ø 18	ø 16	1990	800	860	472
SNR-2CES3-4-S-E-M	22000	17320	13280	9800	6920	36,4	8120	ø 42	ø 22	ø 16	1990	800	860	470
SNR-4FES3-4-S-E-M	23560	18560	14360	10840	7960	38,0	9040	ø 42	ø 22	ø 18	2400	1200	1150	564
SNR-4EES4-4-S-E-M	29960	23560	18160	13680	10000	48,8	11200	ø 54	ø 22	ø 22	2400	1200	1150	564
SNR-4DES5-4-S-E-M	35760	28120	21680	16360	11960	58,0	13360	ø 54	ø 28	ø 22	2400	1200	1150	574
SNR-4CES6-4-S-E-M	42920	33560	25720	19200	13880	70,8	15560	ø 54	ø 28	ø 22	2400	1200	1150	582
SNR-4VES7-4-S-E-M	43000	32960	24560	17640	11960	66,4	13920	ø 54	ø 28	ø 22	2400	1200	1150	776
SNR-4TES9-4-S-E-M	53120	41120	31040	22720	13960	79,6	17840	ø 64	ø 35	ø 28	2400	1200	1150	784
SNR-4PES12-4-S-E-M	59240	45280	33640	24040	16320	90,8	18560	ø 64	ø 35	ø 28	2400	1200	1150	788
SNR-4NES14-4-S-E-M	72160	55800	42080	30800	21560	106,4	23760	ø 76	ø 35	ø 28	2400	1200	1150	820
SNR-4JE15-4-S-E-M	85600	66800	50960	37640	26480	123,2	29120	ø 76	ø 35	ø 28	2400	1200	1150	980
SNR-4HE18-4-S-E-M	101200	79520	61280	45880	33040	146,8	35000	2x ø 64	ø 42	ø 35	2400	1200	1150	1032
SNR-4GE23-4-S-E-M	118400	93600	72960	55440	40840	175,6	41840	2x ø 64	ø 42	ø 35	2400	1200	1150	1044
SNR-6JE25-4-S-E-M	127200	99600	76080	56360	40000	185,6	42360	2x ø 64	ø 42	ø 35	3200	1200	1400	1204
SNR-6HE28-4-S-E-M	148800	117200	90400	67640	48720	212,8	51000	2x ø 76	ø 54	ø 35	3200	1200	1400	1220
SNR-6GES34-4-S-E-M	177200	141600	111200	85200	63280	262,0	64760	2x ø 76	ø 54	ø 42	3200	1200	1400	1232
SNR-6FE44-4-S-E-M	211600	168400	131200	99200	72280	332,8	77400	2x ø 89	ø 54	ø 42	3200	1200	1400	1244



Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Model Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-2-S-E-M	17260	13980	11200	8820	6800	15,0	4880	Ø 28	Ø 16	Ø 12	1200	800	860	270
SNR-2DES3-2-S-E-M	20600	16740	13420	10600	8220	17,2	5880	Ø 28	Ø 18	Ø 16	1200	800	860	270
SNR-2CES4-2-S-E-M	25340	20640	16620	13200	10300	20,0	7280	Ø 35	Ø 22	Ø 16	1200	800	860	270
SNR-4FES5-2-S-E-M	27920	22680	18200	14420	11220	21,6	7860	Ø 35	Ø 22	Ø 16	1740	1000	1150	350
SNR-4EES6-2-S-E-M	35020	28440	22800	18020	14000	27,2	9900	Ø 35	Ø 22	Ø 18	1740	1000	1150	350
SNR-4DES9-2-S-E-M	41200	33440	26800	21160	16420	33,0	11500	Ø 42	Ø 28	Ø 18	1740	1000	1150	350
SNR-4CES9-2-S-E-M	50800	41200	33200	26340	20580	40,4	14400	Ø 42	Ø 28	Ø 22	1740	1000	1150	350
SNR-4VES10-2-S-E-M	53000	42800	33980	26580	20380	39,8	13860	Ø 42	Ø 28	Ø 22	1740	1000	1150	450
SNR-4TES12-2-S-E-M	64200	51800	41400	32580	25180	50,2	17100	Ø 54	Ø 35	Ø 22	1740	1000	1150	450
SNR-4PES15-2-S-E-M	73200	58800	46600	36380	27760	56,4	19240	Ø 54	Ø 35	Ø 22	1740	1000	1150	450
SNR-4NES20-2-S-E-M	87400	70800	56600	44600	34440	66,4	22780	Ø 54	Ø 35	Ø 28	1740	1000	1150	450
SNR-4JE22-2-S-E-M	97600	79400	63600	50200	38900	74,4	25900	Ø 64	Ø 42	Ø 28	1740	1200	1150	530
SNR-4HE25-2-S-E-M	114400	93400	75400	60000	47000	88,0	30860	Ø 64	Ø 42	Ø 28	1740	1200	1150	550
SNR-4GE30-2-S-E-M	131000	107200	86800	69200	54400	102,4	35420	Ø 64	Ø 42	Ø 35	1740	1200	1150	560
SNR-6JE33-2-S-E-M	145000	117600	94200	74400	57400	106,4	38480	Ø 76	Ø 54	Ø 35	1740	1200	1400	610
SNR-6HE35-2-S-E-M	168200	137400	111000	88400	69200	128,8	46200	Ø 76	Ø 54	Ø 35	1740	1200	1400	615
SNR-6GE40-2-S-E-M	190400	156200	126800	101400	79800	147,8	53200	Ø 76	Ø 54	Ø 35	1740	1200	1400	620
SNR-6FE50-2-S-E-M	231600	190400	154800	124200	98000	192,4	63800	Ø 89	Ø 54	Ø 42	1740	1200	1400	630

Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Model Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-3-S-E-M	25890	20970	16800	13230	10200	22,5	7320	Ø 35	Ø 22	Ø 16	1740	800	860	360
SNR-2DES3-3-S-E-M	30900	25110	20130	15900	12330	25,8	8820	Ø 35	Ø 22	Ø 16	1740	800	860	360
SNR-2CES4-3-S-E-M	38010	30960	24930	19800	15450	30,0	10920	Ø 42	Ø 22	Ø 18	1740	800	860	360
SNR-4FES5-3-S-E-M	41880	34020	27300	21630	16830	32,4	11790	Ø 42	Ø 28	Ø 18	1990	1200	1150	450
SNR-4EES6-3-S-E-M	52530	42660	34200	27030	21000	40,8	14850	Ø 42	Ø 28	Ø 22	1990	1200	1150	450
SNR-4DES7-3-S-E-M	61800	50160	40200	31740	24630	49,5	17250	Ø 54	Ø 35	Ø 22	1990	1200	1150	450
SNR-4CES9-3-S-E-M	76200	61800	49800	39510	30870	60,6	21600	Ø 54	Ø 35	Ø 22	1990	1200	1150	450
SNR-4VES10-3-S-E-M	79500	64200	50970	39870	30570	59,7	20790	Ø 54	Ø 35	Ø 22	1990	1200	1150	615
SNR-4TES12-3-S-E-M	96300	77700	62100	48870	37770	75,3	25650	Ø 64	Ø 42	Ø 28	1990	1200	1150	615
SNR-4PES15-3-S-E-M	109800	88200	69900	54570	41640	84,6	28860	Ø 64	Ø 42	Ø 28	1990	1200	1150	615
SNR-4NES20-3-S-E-M	131100	106200	84900	66900	51660	99,6	34170	Ø 64	Ø 42	Ø 35	1990	1200	1150	640
SNR-4JE22-3-S-E-M	146400	119100	95400	75300	58350	111,6	38850	Ø 76	Ø 54	Ø 35	2400	1200	1150	790
SNR-4HE25-3-S-E-M	171600	140100	113100	90000	70500	132,0	46290	Ø 76	Ø 54	Ø 35	2400	1200	1150	830
SNR-4GE30-3-S-E-M	196500	160800	130200	103800	81600	153,6	53130	Ø 76	Ø 54	Ø 35	2400	1200	1150	840
SNR-6JE33-3-S-E-M	217500	176400	141300	111600	86100	159,6	57720	2xØ 64	Ø 54	Ø 42	2400	1200	1400	940
SNR-6HE35-3-S-E-M	252300	206100	166500	132600	103800	193,2	69300	2xØ 64	Ø 64	Ø 42	2400	1200	1400	950
SNR-6GE40-3-S-E-M	285600	234300	190200	152100	119700	221,7	79800	2xØ 76	Ø 64	Ø 42	2400	1200	1400	960
SNR-6FE50-3-S-E-M	347400	285600	232200	186300	147000	288,6	95700	2xØ 76	Ø 64	Ø 54	2400	1200	1400	970

Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Model Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-4-S-E-M	34520	27960	22400	17640	13600	30,0	9760	Ø 35	Ø 22	Ø 18	1990	800	860	472
SNR-2DES3-4-S-E-M	41200	33480	26840	21200	16440	34,4	11760	Ø 42	Ø 28	Ø 18	1990	800	860	472
SNR-2CES4-4-S-E-M	50680	41280	33240	26400	20600	40,0	14560	Ø 42	Ø 28	Ø 22	1990	800	860	470
SNR-4FES5-4-S-E-M	55840	45360	36400	28840	22440	43,2	15720	Ø 42	Ø 28	Ø 22	2400	1200	1150	564
SNR-4EES6-4-S-E-M	70040	56880	45600	36040	28000	54,4	19800	Ø 54	Ø 35	Ø 22	2400	1200	1150	564
SNR-4DES7-4-S-E-M	82400	66880	53600	42320	32840	66,0	23000	Ø 54	Ø 35	Ø 28	2400	1200	1150	574
SNR-4CES9-4-S-E-M	101600	82400	66400	52680	41160	80,8	28800	Ø 64	Ø 42	Ø 28	2400	1200	1150	582
SNR-4VES10-4-S-E-M	106000	85600	67960	53160	40760	79,6	27720	Ø 64	Ø 42	Ø 28	2400	1200	1150	776
SNR-4TES12-4-S-E-M	128400	103600	82800	65160	50360	100,4	34200	Ø 64	Ø 42	Ø 35	2400	1200	1150	784
SNR-4PES15-4-S-E-M	146400	117600	93200	72760	55520	112,8	38480	Ø 76	Ø 54	Ø 35	2400	1200	1150	788
SNR-4NES20-4-S-E-M	174800	141600	113200	89200	68880	132,8	45560	Ø 76	Ø 54	Ø 35	2400	1200	1150	820
SNR-4JE22-4-S-E-M	195200	158800	127200	100400	77800	148,8	51800	Ø 76	Ø 54	Ø 35	2400	1200	1150	980
SNR-4HE25-4-S-E-M	228800	186800	150800	120000	94000	176,0	61720	2xØ 64	Ø 54	Ø 42	2400	1200	1150	1032
SNR-4GE30-4-S-E-M	262000	214400	173600	138400	108800	204,8	70840	2xØ 64	Ø 64	Ø 42	2400	1200	1150	1044
SNR-6JE33-4-S-E-M	290000	235200	188400	148800	114800	212,8	76960	2xØ 76	Ø 64	Ø 42	3200	1200	1400	1204
SNR-6HE35-4-S-E-M	336400	274800	222000	176800	138400	257,6	92400	2xØ 76	Ø 64	Ø 54	3200	1200	1400	1220
SNR-6GE40-4-S-E-M	380800	312400	253600	202800	159600	295,6	106400	2xØ 76	Ø 76	Ø 54	3200	1200	1400	1232
SNR-6FE50-4-S-E-M	463200	380800	309600	248400	196000	384,8	127600	2xØ 89	Ø 76	Ø 54	3200	1200	1400	1244

Хладилна централа нискотемпературна Multicompressor unit low temperature														
Модел Model	Студопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мошност (W) El. Power (W) -35°C	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	-20°C	-25°C	-30°C	-35°C	-40°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/Ш	В/Н	
SNR-2EES2-2-S-E-M	6800	5120	3720	2560	1640	12,0	2120	Ø28	Ø16	Ø10	1200	800	860	270
SNR-2DES2-2-S-E-M	8220	6220	4580	3220	2120	15,0	2660	Ø28	Ø16	Ø10	1200	800	860	270
SNR-2CES3-2-S-E-M	10300	7880	5880	4220	2900	18,2	3480	Ø28	Ø16	Ø12	1200	800	860	270
SNR-4FES3-2-S-E-M	11220	8540	6340	4540	3080	19,0	3760	Ø35	Ø16	Ø12	1740	1000	1150	350
SNR-4EES4-2-S-E-M	14000	10660	7880	5620	3800	24,4	4540	Ø35	Ø18	Ø12	1740	1000	1150	350
SNR-4DES5-2-S-E-M	16420	12460	9180	6520	4400	29,0	5260	Ø35	Ø18	Ø16	1740	1000	1150	350
SNR-4CES6-2-S-E-M	20580	15760	11780	8540	5920	35,4	6880	Ø42	Ø22	Ø16	1740	1000	1150	350
SNR-4VES7-2-S-E-M	20380	15220	10980	7520	4140	33,2	5800	Ø42	Ø22	Ø16	1740	1000	1150	450
SNR-4TES9-2-S-E-M	25280	19100	14020	9880	5420	39,8	7480	Ø42	Ø22	Ø16	1740	1000	1150	450
SNR-4PES12-2-S-E-M	27980	20800	14940	10180	5640	45,4	7580	Ø54	Ø22	Ø16	1740	1000	1150	450
SNR-4NES14-2-S-E-M	34260	25860	18940	13320	7380	53,2	9780	Ø54	Ø28	Ø18	1740	1000	1150	450
SNR-4JE15-2-S-E-M	40800	31180	23080	16380	9120	61,6	12320	Ø54	Ø28	Ø18	1740	1200	1150	530
SNR-4HE18-2-S-E-M	48400	37320	28000	20280	11280	73,4	14260	Ø64	Ø35	Ø22	1740	1200	1150	550
SNR-4GE23-2-S-E-M	56800	44200	33660	24860	13820	87,8	18880	Ø64	Ø35	Ø22	1740	1200	1150	560
SNR-6JE25-2-S-E-M	60800	46400	34520	24640	13700	92,8	18360	Ø76	Ø35	Ø22	1740	1200	1400	610
SNR-6HE28-2-S-E-M	71400	55000	41200	29840	16600	106,4	23120	Ø76	Ø35	Ø28	1740	1200	1400	615
SNR-6GE34-2-S-E-M	85600	67200	51400	38360	21320	131,0	27100	Ø76	Ø42	Ø28	1740	1200	1400	620
SNR-6FE44-2-S-E-M	102000	79600	60400	44200	24540	166,4	34280	Ø89	Ø42	Ø28	1740	1200	1400	630

Хладилна централа нискотемпературна Multicompressor unit low temperature														
Модел Model	Студопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мошност (W) El. Power (W) -35°C	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	-20°C	-25°C	-30°C	-35°C	-40°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/Ш	В/Н	
SNR-2EES2-3-S-E-M	10200	7680	5580	3840	2460	18,0	3180	Ø28	Ø16	Ø12	1740	800	860	360
SNR-2DES2-3-S-E-M	12330	9330	6870	4830	3180	22,5	3990	Ø35	Ø16	Ø12	1740	800	860	360
SNR-2CES3-3-S-E-M	15450	11820	8820	6330	4350	27,3	5220	Ø35	Ø18	Ø16	1740	800	860	360
SNR-4FES3-3-S-E-M	16830	12810	9510	6810	4620	28,5	5640	Ø35	Ø18	Ø16	1990	1200	1150	450
SNR-4EES4-3-S-E-M	21000	15990	11820	8430	5700	36,6	6810	Ø42	Ø22	Ø16	1990	1200	1150	450
SNR-4DES5-3-S-E-M	24630	18690	13770	9780	6600	43,5	7890	Ø42	Ø22	Ø16	1990	1200	1150	450
SNR-4CES6-3-S-E-M	30870	23640	17670	12810	8880	53,1	10320	Ø54	Ø22	Ø16	1990	1200	1150	450
SNR-4VES7-3-S-E-M	30570	22830	16470	11280	6210	49,8	8700	Ø54	Ø22	Ø16	1990	1200	1150	615
SNR-4TES9-3-S-E-M	37920	28650	21030	14820	8130	59,7	11220	Ø54	Ø28	Ø18	1990	1200	1150	615
SNR-4PES12-3-S-E-M	41970	31200	22410	15270	8460	68,1	11370	Ø54	Ø28	Ø18	1990	1200	1150	615
SNR-4NES14-3-S-E-M	51390	38790	28410	19980	11070	79,8	14670	Ø64	Ø35	Ø22	1990	1200	1150	640
SNR-4JE15-3-S-E-M	61200	46770	34620	24570	13680	92,4	18480	Ø64	Ø35	Ø22	2400	1200	1150	790
SNR-4HE18-3-S-E-M	72600	55980	42000	30420	16920	110,1	21390	Ø76	Ø35	Ø28	2400	1200	1150	830
SNR-4GE23-3-S-E-M	85200	66300	50490	37290	20730	131,7	28320	Ø76	Ø42	Ø28	2400	1200	1150	840
SNR-6JE25-3-S-E-M	91200	69600	51780	36960	20550	139,2	27540	Ø76	Ø42	Ø28	2400	1200	1400	940
SNR-6HE28-3-S-E-M	107100	82500	61800	44760	24900	159,6	34680	2x Ø64	Ø42	Ø28	2400	1200	1400	950
SNR-6GE34-3-S-E-M	128400	100800	77100	57540	31980	196,5	40650	2x Ø64	Ø42	Ø35	2400	1200	1400	960
SNR-6FE44-3-S-E-M	153000	119400	90600	66300	36810	249,6	51420	2x Ø76	Ø54	Ø35	2400	1200	1400	970

Хладилна централа нискотемпературна Multicompressor unit low temperature														
Модел Model	Студопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мошност (W) El. Power (W) -35°C	Присъег. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	-20°C	-25°C	-30°C	-35°C	-40°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/Ш	В/Н	
SNR-2EES2-4-S-E-M	13600	10240	7440	5120	3280	24,0	4240	Ø35	Ø16	Ø12	1990	800	860	472
SNR-2DES2-4-S-E-M	16440	12440	9160	6440	4240	30,0	5320	Ø35	Ø18	Ø16	1990	800	860	472
SNR-2CES3-4-S-E-M	20600	15760	11760	8440	5800	36,4	6960	Ø42	Ø22	Ø16	1990	800	860	470
SNR-4FES3-4-S-E-M	22440	17080	12680	9080	6160	38,0	7520	Ø42	Ø22	Ø16	2400	1200	1150	564
SNR-4EES4-4-S-E-M	28000	21320	15760	11240	7600	48,8	9080	Ø54	Ø22	Ø16	2400	1200	1150	564
SNR-4DES5-4-S-E-M	32840	24920	18360	13040	8800	58,0	10520	Ø54	Ø28	Ø18	2400	1200	1150	574
SNR-4CES6-4-S-E-M	41160	31520	23560	17080	11840	70,8	13760	Ø54	Ø28	Ø18	2400	1200	1150	582
SNR-4VES7-4-S-E-M	40760	30440	21960	15040	8280	66,4	11600	Ø54	Ø28	Ø18	2400	1200	1150	776
SNR-4TES9-4-S-E-M	50560	38200	28040	19760	10840	79,6	14960	Ø64	Ø35	Ø22	2400	1200	1150	784
SNR-4PES12-4-S-E-M	55960	41600	29880	20360	11280	90,8	15160	Ø64	Ø35	Ø22	2400	1200	1150	788
SNR-4NES14-4-S-E-M	68520	51720	37880	26640	14760	106,4	19560	Ø76	Ø35	Ø22	2400	1200	1150	820
SNR-4JE15-4-S-E-M	81600	62360	46160	32760	18240	123,2	24640	Ø76	Ø35	Ø28	2400	1200	1150	980
SNR-4HE18-4-S-E-M	96800	74640	56000	40560	22560	146,8	28520	2x Ø64	Ø42	Ø28	2400	1200	1150	1032
SNR-4GE23-4-S-E-M	113600	88400	67320	49720	27640	175,6	37760	2x Ø64	Ø42	Ø28	2400	1200	1150	1044
SNR-6JE25-4-S-E-M	121600	92800	69040	49280	27400	185,6	36720	2x Ø64	Ø42	Ø35	3200	1200	1400	1204
SNR-6HE28-4-S-E-M	142800	110000	82400	59680	33200	212,8	46240	2x Ø76	Ø54	Ø35	3200	1200	1400	1220
SNR-6GE34-4-S-E-M	171200	134400	102800	76720	42640	262,0	54200	2x Ø76	Ø54	Ø35	3200	1200	1400	1232
SNR-6FE44-4-S-E-M	204000	159200	120800	88400	49080	332,8	68560	2x Ø89	Ø54	Ø35	3200	1200	1400	1244

Хладилна централа среднетемпературна Multicompressor unit medium temperature														
Mogel Model	Стукопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-2-S-E-M	10600	8440	6620	5080	3780	15,0	2860	ø28	ø16	ø12	1200	800	860	270
SNR-2DES3-2-S-E-M	12660	10120	7960	6140	4600	17,2	3380	ø28	ø18	ø12	1200	800	860	270
SNR-2CES4-2-S-E-M	15620	12520	9900	7680	5820	20,0	4180	ø35	ø22	ø12	1200	800	860	270
SNR-4FES5-2-S-E-M	16440	13020	10140	7760	5780	21,6	4300	ø35	ø22	ø16	1740	1000	1150	350
SNR-4EES6-2-S-E-M	21240	17080	13560	10580	8100	27,2	5640	ø35	ø22	ø16	1740	1000	1150	350
SNR-4DES7-2-S-E-M	25020	19920	15640	12060	9100	33,0	6500	ø42	ø22	ø16	1740	1000	1150	350
SNR-4CES9-2-S-E-M	30860	24660	19460	15120	11520	40,4	8020	ø42	ø28	ø16	1740	1000	1150	350
SNR-4VES10-2-S-E-M	32000	25360	19760	15080	11200	39,8	7940	ø42	ø28	ø16	1740	1000	1150	450
SNR-4TES12-2-S-E-M	38720	30800	24120	18520	13900	50,2	9720	ø54	ø28	ø18	1740	1000	1150	450
SNR-4PES15-2-S-E-M	44200	34940	27120	20600	15220	56,4	10880	ø54	ø35	ø18	1740	1000	1150	450
SNR-4NES20-2-S-E-M	52800	42000	32920	25320	19000	66,4	13160	ø54	ø35	ø22	1740	1000	1150	450
SNR-4JE22-2-S-E-M	59800	47800	37640	29000	21720	74,4	14840	ø64	ø35	ø22	1740	1200	1150	530
SNR-4HE25-2-S-E-M	71000	57000	45000	34900	26360	88,0	17760	ø64	ø42	ø22	1740	1200	1150	550
SNR-4GE30-2-S-E-M	83000	66600	52600	40800	31000	102,4	20660	ø64	ø42	ø22	1740	1200	1150	560
SNR-6JE33-2-S-E-M	90400	72200	56800	43800	32900	106,4	22240	ø76	ø42	ø28	1740	1200	1400	610
SNR-6HE35-2-S-E-M	104200	83400	65800	50800	38380	128,8	25920	ø76	ø54	ø28	1740	1200	1400	615
SNR-6GE40-2-S-E-M	121200	97600	77600	60600	46400	147,8	31200	ø76	ø54	ø28	1740	1200	1400	620
SNR-6FE50-2-S-E-M	143400	115400	91400	71200	54400	192,4	37480	ø89	ø54	ø35	1740	1200	1400	630

Хладилна централа среднетемпературна Multicompressor unit medium temperature														
Mogel Model	Стукопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-3-S-E-M	15900	12660	9930	7620	5670	22,5	4290	ø35	ø22	ø12	1740	800	860	360
SNR-2DES3-3-S-E-M	18990	15180	11940	9210	6900	25,8	5070	ø35	ø22	ø16	1740	800	860	360
SNR-2CES4-3-S-E-M	23430	18780	14850	11520	8730	30,0	6270	ø42	ø22	ø16	1740	800	860	360
SNR-4FES5-3-S-E-M	24660	19530	15210	11640	8670	32,4	6450	ø42	ø22	ø16	1990	1200	1150	450
SNR-4EES6-3-S-E-M	31860	25620	20340	15870	12150	40,8	8460	ø42	ø28	ø16	1990	1200	1150	450
SNR-4DES7-3-S-E-M	37530	29880	23460	18090	13650	49,5	9750	ø54	ø28	ø18	1990	1200	1150	450
SNR-4CES9-3-S-E-M	46290	36990	29190	22680	17280	60,6	12030	ø54	ø35	ø18	1990	1200	1150	450
SNR-4VES10-3-S-E-M	48000	38040	29640	22620	16800	59,7	11910	ø54	ø35	ø18	1990	1200	1150	615
SNR-4TES12-3-S-E-M	58080	46200	36180	27780	20850	75,3	14580	ø64	ø35	ø22	1990	1200	1150	615
SNR-4PES15-3-S-E-M	66300	52410	40680	30900	22830	84,6	16320	ø64	ø35	ø22	1990	1200	1150	615
SNR-4NES20-3-S-E-M	79200	63000	49380	37980	28500	99,6	19740	ø64	ø42	ø22	1990	1200	1150	640
SNR-4JE22-3-S-E-M	89700	71700	56460	43500	32580	111,6	22260	ø76	ø42	ø28	2400	1200	1150	790
SNR-4HE25-3-S-E-M	106500	85500	67500	52350	39540	132,0	26640	ø76	ø54	ø28	2400	1200	1150	830
SNR-4GE30-3-S-E-M	124500	99900	78900	61200	46500	153,6	30990	ø76	ø54	ø28	2400	1200	1150	840
SNR-6JE33-3-S-E-M	135600	108300	85200	65700	49350	159,6	33360	2xø64	ø54	ø35	2400	1200	1400	940
SNR-6HE35-3-S-E-M	156300	125100	98700	76200	57570	193,2	38880	2xø64	ø54	ø35	2400	1200	1400	950
SNR-6GE40-3-S-E-M	181800	146400	116400	90900	69600	221,7	46800	2xø76	ø64	ø35	2400	1200	1400	960
SNR-6FE50-3-S-E-M	215100	173100	137100	106800	81600	288,6	56220	2xø76	ø64	ø35	2400	1200	1400	970

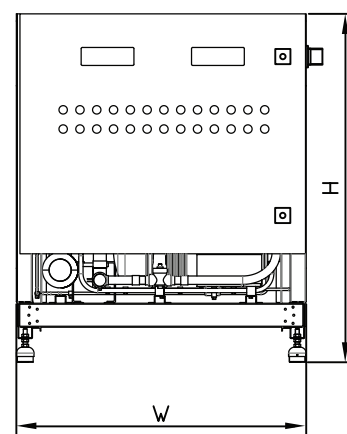
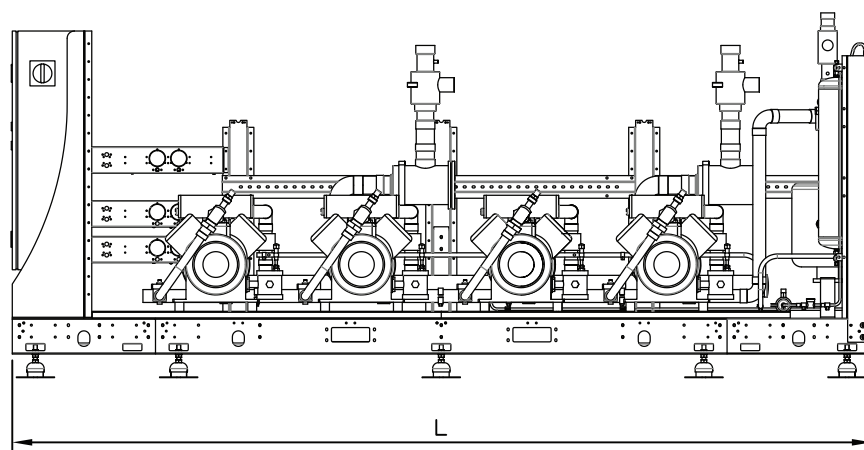
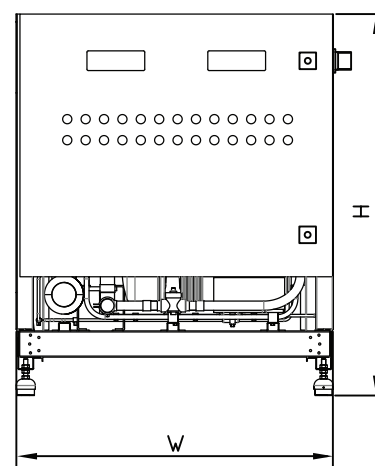
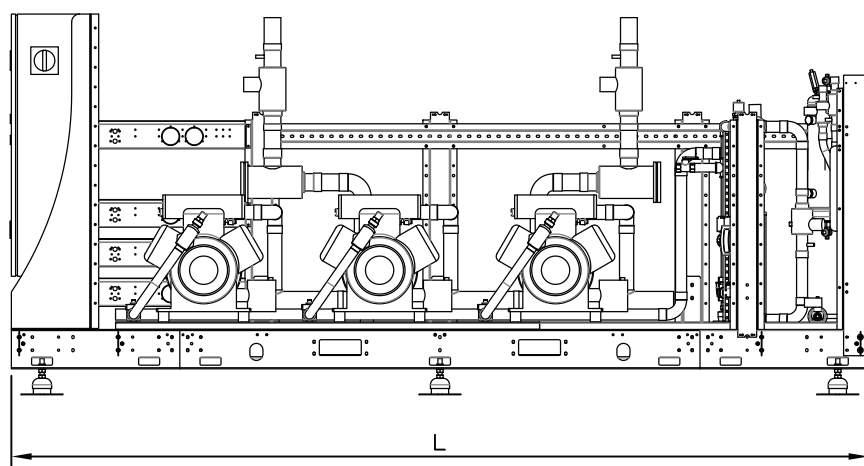
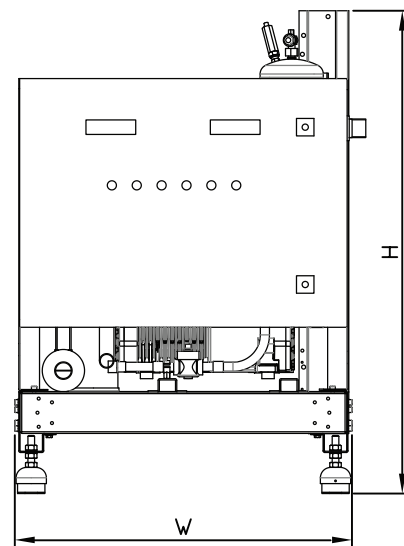
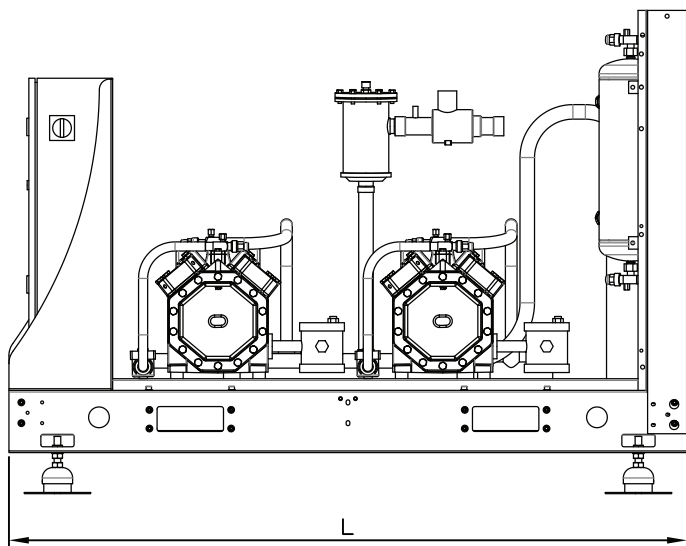
Хладилна централа среднетемпературна Multicompressor unit medium temperature														
Mogel Model	Стукопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-4-S-E-M	21200	16880	13240	10160	7560	30,0	5720	ø35	ø22	ø16	1990	800	860	472
SNR-2DES3-4-S-E-M	25320	20240	15920	12280	9200	34,4	6760	ø42	ø22	ø16	1990	800	860	472
SNR-2CES4-4-S-E-M	31240	25040	19800	15360	11640	40,0	8360	ø42	ø28	ø16	1990	800	860	470
SNR-4FES5-4-S-E-M	32880	26040	20280	15520	11560	43,2	8600	ø42	ø28	ø16	2400	1200	1150	564
SNR-4EES6-4-S-E-M	42480	34160	27120	21160	16200	54,4	11280	ø54	ø35	ø18	2400	1200	1150	564
SNR-4DES7-4-S-E-M	50040	39840	31280	24120	18200	66,0	13000	ø54	ø35	ø22	2400	1200	1150	574
SNR-4CES9-4-S-E-M	61720	49320	38920	30240	23040	80,8	16040	ø64	ø35	ø22	2400	1200	1150	582
SNR-4VES10-4-S-E-M	64000	50720	39520	30160	22400	79,6	15880	ø64	ø35	ø22	2400	1200	1150	776
SNR-4TES12-4-S-E-M	77440	61600	48240	37040	27800	100,4	19440	ø64	ø42	ø22	2400	1200	1150	784
SNR-4PES15-4-S-E-M	88400	69880	54240	41200	30440	112,8	21760	ø76	ø42	ø28	2400	1200	1150	788
SNR-4NES20-4-S-E-M	105600	84000	65840	50640	38000	132,8	26320	ø76	ø54	ø28	2400	1200	1150	820
SNR-4JE22-4-S-E-M	119600	95600	75280	58000	43440	148,8	29680	ø76	ø54	ø28	2400	1200	1150	980
SNR-4HE25-4-S-E-M	142000	114000	90000	69800	52720	176,0	35520	2xø64	ø54	ø35	2400	1200	1150	1032
SNR-4GE30-4-S-E-M	166000	133200	105200	81600	62000	204,8	41320	2xø64	ø64	ø35	2400	1200	1150	1044
SNR-6JE33-4-S-E-M	180800	144400	113600	87600	65800	212,8	44480	2xø76	ø64	ø35	3200	1200	1400	1204
SNR-6HE35-4-S-E-M	208400	166800	131600	101600	76760	257,6	51840	2xø76	ø64	ø35	3200	1200	1400	1220
SNR-6GE40-4-S-E-M	242400	195200	155200	121200	92800	295,6	62400	2xø76	ø64	ø42	3200	1200	1400	1232
SNR-6FE50-4-S-E-M	286800	230800	182800	142400	108800	384,8	74960	2xø89	ø76	ø42	3200	1200	1400	1244



Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Mogel Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-2-S-E-M	10960	8820	6980	5420	4100	15,0	2860	ø28	ø16	ø12	1200	800	860	270
SNR-2DES3-2-S-E-M	13100	10560	8380	6540	4980	17,2	3380	ø28	ø18	ø12	1200	800	860	270
SNR-2CES4-2-S-E-M	16120	13040	10420	8180	6280	20,0	4180	ø35	ø22	ø12	1200	800	860	270
SNR-4FES5-2-S-E-M	17020	13600	10720	8300	6280	21,6	4300	ø35	ø22	ø16	1740	1000	1150	350
SNR-4EES6-2-S-E-M	21920	17780	14240	11240	8700	27,2	5640	ø35	ø22	ø16	1740	1000	1150	350
SNR-4DES7-2-S-E-M	25880	20800	16480	12860	9840	33,0	6500	ø42	ø22	ø16	1740	1000	1150	350
SNR-4CES9-2-S-E-M	31880	25720	20480	16080	12400	40,4	8020	ø42	ø28	ø16	1740	1000	1150	350
SNR-4VES10-2-S-E-M	33120	26500	20860	16140	12180	39,8	7940	ø42	ø28	ø16	1740	1000	1150	450
SNR-4TES12-2-S-E-M	40000	32140	25440	19780	15040	50,2	9720	ø54	ø28	ø18	1740	1000	1150	450
SNR-4PES15-2-S-E-M	45800	36540	28680	22080	16580	56,4	10880	ø54	ø35	ø18	1740	1000	1150	450
SNR-4NES20-2-S-E-M	54600	43800	34720	27020	20580	66,4	13160	ø54	ø35	ø22	1740	1000	1150	450
SNR-4JE22-2-S-E-M	61600	49800	39640	30940	23540	74,4	14840	ø64	ø35	ø22	1740	1200	1150	530
SNR-4HE25-2-S-E-M	73400	59400	47400	37160	28480	88,0	17760	ø64	ø42	ø22	1740	1200	1150	550
SNR-4GE30-2-S-E-M	85600	69400	55400	43600	33460	102,4	20660	ø64	ø42	ø22	1740	1200	1150	560
SNR-6JE33-2-S-E-M	93600	75400	59800	46600	35600	106,4	22240	ø76	ø42	ø28	1740	1200	1400	610
SNR-6HE35-2-S-E-M	107800	87000	69200	54200	41400	128,8	25920	ø76	ø54	ø28	1740	1200	1400	615
SNR-6GE40-2-S-E-M	125000	101600	81400	64400	49800	147,8	31200	ø76	ø54	ø28	1740	1200	1400	620
SNR-6FE50-2-S-E-M	148200	120000	96000	75600	58600	192,4	37480	ø89	ø54	ø35	1740	1200	1400	630

Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Mogel Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-3-S-E-M	16440	13230	10470	8130	6150	22,5	4290	ø35	ø22	ø12	1740	800	860	360
SNR-2DES3-3-S-E-M	19650	15840	12570	9810	7470	25,8	5070	ø35	ø22	ø16	1740	800	860	360
SNR-2CES4-3-S-E-M	24180	19560	15630	12270	9420	30,0	6270	ø42	ø22	ø16	1740	800	860	360
SNR-4FES5-3-S-E-M	25530	20400	16080	12450	9420	32,4	6450	ø42	ø22	ø16	1990	1200	1150	450
SNR-4EES6-3-S-E-M	32880	26670	21360	16860	13050	40,8	8460	ø42	ø28	ø16	1990	1200	1150	450
SNR-4DES7-3-S-E-M	38820	31200	24720	19290	14760	49,5	9750	ø54	ø28	ø18	1990	1200	1150	450
SNR-4CES9-3-S-E-M	47820	38580	30720	24120	18600	60,6	12030	ø54	ø35	ø18	1990	1200	1150	450
SNR-4VES10-3-S-E-M	49680	39750	31290	24210	18270	59,7	11910	ø54	ø35	ø18	1990	1200	1150	615
SNR-4TES12-3-S-E-M	60000	48210	38160	29670	22560	75,3	14580	ø64	ø35	ø22	1990	1200	1150	615
SNR-4PES15-3-S-E-M	68700	54810	43020	33120	24870	84,6	16320	ø64	ø35	ø22	1990	1200	1150	615
SNR-4NES20-3-S-E-M	81900	65700	52080	40530	30870	99,6	19740	ø64	ø42	ø22	1990	1200	1150	640
SNR-4JE22-3-S-E-M	92400	74700	59460	46410	35310	111,6	22260	ø76	ø42	ø28	2400	1200	1150	790
SNR-4HE25-3-S-E-M	110100	89100	71100	55740	42720	132,0	26640	ø76	ø54	ø28	2400	1200	1150	830
SNR-4GE30-3-S-E-M	128400	104100	83100	65400	50190	153,6	30990	ø76	ø54	ø28	2400	1200	1150	840
SNR-6JE33-3-S-E-M	140400	113100	89700	69900	53400	159,6	33360	2xø64	ø54	ø35	2400	1200	1400	940
SNR-6HE35-3-S-E-M	161700	130500	103800	81300	62100	193,2	38880	2xø64	ø54	ø35	2400	1200	1400	950
SNR-6GE40-3-S-E-M	187500	152400	122100	96600	74700	221,7	46800	2xø76	ø64	ø35	2400	1200	1400	960
SNR-6FE50-3-S-E-M	222300	180000	144000	113400	87900	288,6	56220	2xø76	ø64	ø35	2400	1200	1400	970

Хладилна централа среднотемпературна Multicompressor unit medium temperature														
Mogel Model	Стулопроизводителност Q ₀ (W) Cooling capacity Q ₀ (W)					I макс (A) I max (A)	Ел.мощност (W) El. Power (W) -10°C	Присъед. тръбопроводи (mm) Tube connections (mm)			Размери (mm) Dimensions (mm)			Тегло (kg) Weight (kg)
	0°C	-5°C	-10°C	-15°C	-20°C			Смук. линия Suction line	Нагнет. линия Discharge line	Течна линия Liquid line	Д/Л	Ш/В	В/Н	
SNR-2EES3-4-S-E-M	21920	17640	13960	10840	8200	30,0	5720	ø35	ø22	ø16	1990	800	860	472
SNR-2DES3-4-S-E-M	26200	21120	16760	13080	9960	34,4	6760	ø42	ø22	ø16	1990	800	860	472
SNR-2CES4-4-S-E-M	32240	26080	20840	16360	12560	40,0	8360	ø42	ø28	ø16	1990	800	860	470
SNR-4FES5-4-S-E-M	34040	27200	21440	16600	12560	43,2	8600	ø42	ø28	ø16	2400	1200	1150	564
SNR-4EES6-4-S-E-M	43840	35560	28480	22480	17400	54,4	11280	ø54	ø35	ø18	2400	1200	1150	564
SNR-4DES7-4-S-E-M	51760	41600	32960	25720	19680	66,0	13000	ø54	ø35	ø22	2400	1200	1150	574
SNR-4CES9-4-S-E-M	63760	51440	40960	32160	24800	80,8	16040	ø64	ø35	ø22	2400	1200	1150	582
SNR-4VES10-4-S-E-M	66240	53000	41720	32280	24360	79,6	15880	ø64	ø35	ø22	2400	1200	1150	776
SNR-4TES12-4-S-E-M	80000	64280	50880	39560	30080	100,4	19440	ø64	ø42	ø22	2400	1200	1150	784
SNR-4PES15-4-S-E-M	91600	73080	57360	44160	33160	112,8	21760	ø76	ø42	ø28	2400	1200	1150	788
SNR-4NES20-4-S-E-M	109200	87600	69440	54040	41160	132,8	26320	ø76	ø54	ø28	2400	1200	1150	820
SNR-4JE22-4-S-E-M	123200	99600	79280	61880	47080	148,8	29680	ø76	ø54	ø28	2400	1200	1150	980
SNR-4HE25-4-S-E-M	146800	118800	94800	74320	56960	176,0	35520	2xø64	ø54	ø35	2400	1200	1150	1032
SNR-4GE30-4-S-E-M	171200	138800	110800	87200	66920	204,8	41320	2xø64	ø64	ø35	2400	1200	1150	1044
SNR-6JE33-4-S-E-M	187200	150800	119600	93200	71200	212,8	44480	2xø76	ø64	ø35	3200	1200	1400	1204
SNR-6HE35-4-S-E-M	215600	174000	138400	108400	82800	257,6	51840	2xø76	ø64	ø35	3200	1200	1400	1220
SNR-6GE40-4-S-E-M	250000	203200	162800	128800	99600	295,6	62400	2xø76	ø64	ø42	3200	1200	1400	1232
SNR-6FE50-4-S-E-M	296400	240000	192000	151200	117200	384,8	74960	2xø89	ø76	ø42	3200	1200	1400	1244



ХЛАДИЛНИ ЦЕНТРАЛИ С ВИНТОВИ КОМПРЕСОРИ

Хладилни централи могат да бъдат изработени и по конкретно задание на клиента - различни хладилни агенти, температурни режими, студови мощности. Освен предложените в каталога хладилни централи на база полухерметични бутални компресори Bitzer, СТАНИКО предлага и хладилни централи, разработени на базата на полухерметични или открити винтови компресори Bitzer. Комплектацията може да бъде по избор на клиента. Имаме възможност да изпълним централите с пълна комплектация.



MULTICOMPRESSOR UNITS WITH SCREW COMPRESSORS

Multicompressor units can be manufactured also according to specific customer requests - different refrigerants, working temperatures, cooling capacities. Beside the presented in this catalogue, multicompressor units based on Bitzer semi-hermetic reciprocating compressors, STANIKO offers also multicompressor units based on semi-hermetic or open screw compressors Bitzer. The equipment can be selected by the customer. We have the possibility to manufacture the units fully equipped.



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