

Grasso RC 3111

Specifications

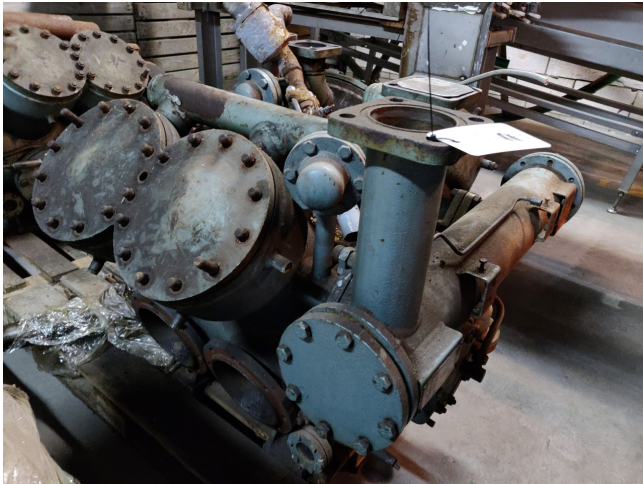
Marque	Grasso
Le type	RC 3111
Réfrigérant	NH 3 (ammonia)
kW at -20°C/+40°C	130,7
kW at -30°C/+40°C	103,2
kW at -40°C/+40°C	61,6
Stock	1








Description

Used Grasso RC 3111

Used Gea - Grasso RC 3111 two-stage compressor. For all the other specs (if available), see the picture of the manufacturer model plate or the attached pdf file. *Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning. *Optional we can also perform a new paint job and arrange the logistics



Performance table

cylinder arrangement	single-stage						two-stage		
	type		NH ₃	R12	R22	R502	type		NH ₃
	RC 211	Q ₀ P _e	163 34	93 25	157 37	160 47			
	RC 311	Q ₀ P _e	245 50	140 36	236 55	241 70	RC 2111	Q ₀ P _e	45 23
	RC 411	Q ₀ P _e	326 65	186 48	314 73	321 93	RC 3111	Q ₀ P _e	63 31
	RC 611	Q ₀ P _e	490 97	279 70	471 108	481 138	RC 4211	Q ₀ P _e	91 44
	RC 811	Q ₀ P _e	734 144	418 104	707 162	722	RC 5111	Q ₀ P _e	92 47
							RC 6311	Q ₀ P _e	136

1 2 3 4 5

Technical data of Grasso two-stage compressors

Delivery programme

Series	Type	Cylinders					Rotational speed		LP swept volume at max. speed (m³/h)	Standard part load steps expressed in percentage of full load LP swept volume (%)
		Bore (mm)	Stroke (mm)	Number		Volume ratio φ	(min⁻¹)			
				L.P.	H.P.					
min.	max.									
RC9	RC219 RC429	110	85	2 4	1 2	2 2	600	1450	141 281	100 100-75-50
RC11	RC2111	160	110	2	1	2	400	1000	265	100
	RC3111			3	1	3			398	100-67
	RC4211			4	2	2			531	100-75-50
	RC5111			5	1	5			664	100-80-60-40
	RC6311			6	3	2			796	100-67-33
	RC7211			7	2	3.5			929	100-86-72-57-43-29
	RC8411			8	4	2			1062	100-75-50-35
	RC9311			9	3	3			1194	100-78-67-56-45-33
RC10211	10	2	5	1327	100-80-70-60-50-30					
RC 9										

