

# CHILLER SH

## TECHNICAL CHILLERS WITH WATER TANK

(close circuit water chiller SH)



### Technical Details:

- Chiller with built-in tank. Chiller with integrated tank inertia.
- Water level control.
- Ventilators ErP class with homologation above 2015.
- Hermetic scroll compressor or semi hermetic.
- Low energy consumption.
- Simple control by microprocessor.
- Built-in pump, built-in inlet and outlet water valve.
- Low working noise.
- Embedded microprocessor.
- Individual protections by engines.
- Structure in galvanized steel painted in epoxy or stainless steel.
- SwitchFlow.

Modelo Model Modele Modell Modelo	Compressor Compressor Compresseur Kompressor Compressor	Electrobomba Electric Pump Pompe Électrique Elektropumpe Bomba	Ventiladores Fans Ventilateurs Ventilatoren Motoventiladores		
SH	HP x kW x A.max	HP x kW M	t. x L/h	Nº x kW x A x Ø TOTAL	M³/h x Rpm
90 SH	4,5 x 3,2 x 6,7	0,75 x 0,55	20-30 x 6.000 / 1.000	1 x 0,32 x 0,75 x 500 mm	5.000 x 890
150 SH	5,5 x 4 x 14	1 x 0,75	20-43 x 7.000 / 2.000	1 x 0,78 x 1,35 x 500 mm	7.600 x 1340
200 SH	7,5 x 5,5 x 14	2 x 1,50	17-30 x 17.000 / 6.000	1 x 0,72 x 1,55 x 630 mm	9.000 x 870
300 SH	10 x 7,5 x 22	2 x 1,50	17-30 x 17.000 / 6.000	2 x 0,78 x 2,70 x 500 mm	12.000 x 1340
450 SH	15 x 11 x 34	3 x 2,20	29-38 x 17.000 / 9.000	2 x 0,72 x 3,10 x 630 mm	18.000 x 870
600 SH	25 x 18,5 x 45	3 x 2,20	29-38 x 17.000 / 9.000	3 x 0,72 x 4,65 x 630 mm	27.000 x 870
750 SH	30 x 22 x 53	4 x 3,00	7-38 x 25.000 / 9.000	3 x 0,72 x 4,65 x 630 mm	25.500 x 870
900 SH	35 x 26 x 61	4 x 3,00	7-38 x 25.000 / 9.000	4 x 0,72 x 6,20 x 630 mm	36.000 x 870

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# Technical Data

## Chiller SH

Modelo Model Modele Modell Modelo	Capacidade Nominal Nominal Capacity Capacité Nominal Kulleistung Capacidade Nominal	Tanque Basin Réservoir Tank Vasca	Peso Weight Poids Gewicht Peso	Ligações Connections Raccords Anschuesse Conexiones	Largura Width Largeur Breite Largo	Comprimento Depth Profondeur Tiefe Profundidad	Altura Height Hauteur Hoeh Altura
SH	kW - Kcal	LK	Kg	E S	A mm	B mm	C mm
<b>90 SH</b>	10 - 9.000	55 L	190	1.1/4 - 1.1/4	800	1.400	1.310 + 100
<b>150 SH</b>	17 - 15.000	80 L	250	1.1/4 - 1.1/4	800	1.400	1.310 + 100
<b>200 SH</b>	23 - 20.000	260 L	300	1.1/2 - 1.1/2	950	1.900	1.000 + 100
<b>300 SH</b>	34 - 30.000	350 L	320	1.1/2 - 1.1/2	950	1.900	1.000 + 120
<b>450 SH</b>	52 - 45.000	375 L	460	1.1/2 - 1.1/2	1.100	2.400	1.300 + 120
<b>600 SH</b>	69 - 60.000	580 L	850	2 - 2	1.250	2.700	1.420 + 120
<b>750 SH</b>	87 - 75.000	700 L	970	2 - 2	1.250	3.100	1.420 + 120
<b>900 SH</b>	104 - 90.000	800 L	1.050	2 - 2	1.400	3.100	1.500 + 120

Nominal Data  
Nominal Capacity - Cond. + 45C | Evap. + 2C

**R407C**

