

MODEL		CHGF 40
Single pump code		CHG407F
Dual pump code		CHG407FB
Cooling capacity		
Power +7°C/+12°C / + 35°C ext.	kW	39,67
EER	kW/kW	3,11
Number of compressors		1
R410A refrigerant charge	kg	10,80
Circuit specifications and connections		
Expansion tank capacity	l	8
Nominal water flow rate (+7°C/35°C )	m <sup>3</sup> /h	6,82
Available head for pump	kPa	119
Storage tank capacity	l	125
Hydraulic connections	"	1" 1/4 F
Electrical specifications and connections		
Power 50 Hz with GND		400 V + N
Startup current	A	108
Max current draw	A	42,5
Thermal cutout rating	A	50
Power cord cross section (1)		5G 25 mm <sup>2</sup>
Running noise		
Sound power per EN12102	dB(A)	75
Sound pressure level at 10 m (2)	dB(A)	47
Limiti di funzionamento		
Air temperature range	°C	+47°C / -10°C
Water delivery temperature max./min.	°C	+16°C / +5°C (0°C with glycol)
Δ Exchanger water temperature, min./max.	°C	+3°C / +8°C
General specifications		
Dimensions H x L x D	mm	1485 x 1990 x 950
Net weight	kg	370

- (1) Indicative data, must be checked against the installation conditions and legal requirements  
(2) Sound pressure: unit outdoors on a reflective surface at a distance of 10m