



Climate control accessories Page 369 Cooling medium Page 378 Flow regulator valve Page 378 Therm software Page 385

#### Design:

- Compact, modular layout of the refrigeration components
- Nano-coated condenser
- Pump to convey the medium
- Precise temperature control, based on microprocessor technology
- Collective fault signal with floating contact

#### Temperature control:

- Microcontroller control (factory setting +20°C)

#### Colour:

- RAL 7035

#### Protection category IP to IEC 60 529:

- IP 44 (electrics)

#### Supply includes:

- Complete unit ready for connection
- Multilingual documentation including functional diagram and wiring plans

#### Note:

- For 3334.660, two metal filters are required

#### Characteristic curves of pump:

Available on the Internet

#### Approvals:

Available on the Internet

#### Technical details:

Available on the Internet

## Output class 1000 – 1500 W

Model No.	Packs of	3318.600	3318.610	3319.600	3319.610	Page
Total cooling output at $T_w = 10^\circ\text{C} / T_u = 32^\circ\text{C}$ kW		0.8 / 0.9	0.8 / 0.9	1.2 / 1.3	1.2 / 1.3	
<b>Total cooling output at <math>T_w = 18^\circ\text{C} / T_u = 32^\circ\text{C}</math> kW</b>		<b>1 / 1.1</b>	<b>1 / 1.1</b>	<b>1.5 / 1.7</b>	<b>1.5 / 1.7</b>	
Power consumption $P_{el}$ 50/60 Hz kW		0.63 / 0.78	0.63 / 0.78	0.85 / 1.05	0.85 / 1.05	
Rated operating voltage $V_n$ , ~, Hz		230, 1~, 50/60	230, 1~, 50/60	230, 1~, 50/60	230, 1~, 50/60	
Width mm		600	600	600	600	
Height mm		400	400	400	400	
Depth mm		430	430	430	430	
Rated current max. A		4.2 / 4.1	4.2 / 4.1	5.4 / 5.3	5.4 / 5.3	
Operating temperature range		+10°C...+43°C	+10°C...+43°C	+10°C...+43°C	+10°C...+43°C	
Refrigerant		R134a	R134a	R134a	R134a	
Water connection	½" internal thread	■	■	■	■	
Temperature hysteresis		+/- 2 K	+/- 2 K	+/- 2 K	+/- 2 K	
Temperature of liquid		+10°C...+30°C	+10°C...+30°C	+10°C...+30°C	+10°C...+30°C	
Design		Pressure-sealed	Open	Pressure-sealed	Open	
Tank		-	PP plastic	-	PP plastic	
Tank capacity l		-	2.5	-	2.5	
Weight kg		48.0	48.0	51.0	51.0	
<b>Accessories</b>						
Metal filters	1 pc(s).	3286.510	3286.510	3286.510	3286.510	370