

Laboratory Recirculating Chiller ProfiCool *Filius*

- Single-circuit system including tank open to atmosphere
- Air-cooled refrigeration machine
- Stainless steel tank with water level indicator
- Electronic microprocessor-controlled thermostat with digital display
- On/Off switch
- Built-in pump (see pump characteristic)
- Gauge
- Hose connection (nipple) standard with nominal size 8 mm
- Housing made of stainless steel



ProfiCool *Filius* PCFi 06

Model ProfiCool <i>Filius</i>	PCFi 04	PCFi 06
Eff. cooling capacity at +20°C watts :	400	600
Eff. cooling capacity at -10°C watts :	180	220
Operating range °C :	-20 / +40	-20 / +40
Temperature constancy K :	±0.5	±0.5
Pump capacity l/min :	16	16
Pump pressure max. bar :	0.5	0.5
Tank capacity litres :	3.0	3.5
Water connection (hose nipple) :	NW8	NW8
Power input kW :	0.7	0.75
Operating voltage Volts/Hz/Phase :	230/50/1	230/50/1
Weight kgs :	30	30
Dimensions (WxDxH) mm :	280x360x520	280x360x520
Refrigerant CFC-free :	R507	R507

ProfiCool *Filius* + options / accessories: Cat. No.

ProfiCool *Filius* PCFi 04.05-NEA GUPCFi004.05-NEA
 ProfiCool *Filius* PCFi 06.05-NEA GUPCFi006.05-NEA

Version as single-circuit system including tank closed to the atmosphere for PCFi 04 GUPCFi004.05-NDA

Version as single-circuit system including tank closed to the atmosphere for PCFi 06 GUPCFi006.05-NDA

Additional accessories as well as pump alternatives on request.

