

## Laboratory Recirculating Chiller ProfiCool Filius Cooling Capacity 2,0 kW to 2,5 kW

## Laboratory Recirculating Chiller ProfiCool Filius

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

On/Off switch

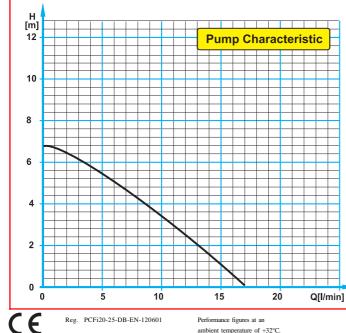


ProfiCool Filius PCFi 20 (version with feet instead of castors)

Model ProfiCool Fill	ius	PCFi 20	PCFi 25
Eff. cooling capacity at +20°C watts		2,000	2,500
Eff. cooling capacity at	t-10°C watts	450	500
Operating range	: <b>℃</b>	-20 / +40	-20 / +40
Temperature constance	y K:	±0.5	±0.5
Pump capacity	l/min :	16	16
Pump pressure max.	bar :	3.0	3.0
Tank capacity	litres :	15	15
Water connection (hose nipple) :		NW8	NW8
Power input	kW :	1.65	1.8
Operating voltage	Volts/Hz/Phase :	230/50/1	230/50/1
Weight	kgs :	110	125
Dimensions (WxDxH)	mm :	550x450x1100	550x450x1100
Refrigerant	CFC-free :	R507	R507

ProfiCool Filius + options / accessories:	Cat. No.
ProfiCool Filius PCFi 20.05-NEA	GUPCFi020.05-NEA
ProfiCool Filius PCFi 25.05-NEA	GUPCFi025.05-NEA
Version as single-circuit system including tank closed to the atmosphere for PCFi 20	GUPCFi020.05-NDA
Version as single-circuit system including tank closed to the atmosphere for PCFi 25	GUPCFi025.05-NDA
Housing with dimensions WxDxH = 710x525x560 mm	MPCFi6-037-025
instead of standard housing	

Additional accessories as well as pump alternatives on request.



ambient temperature of +32°C



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