


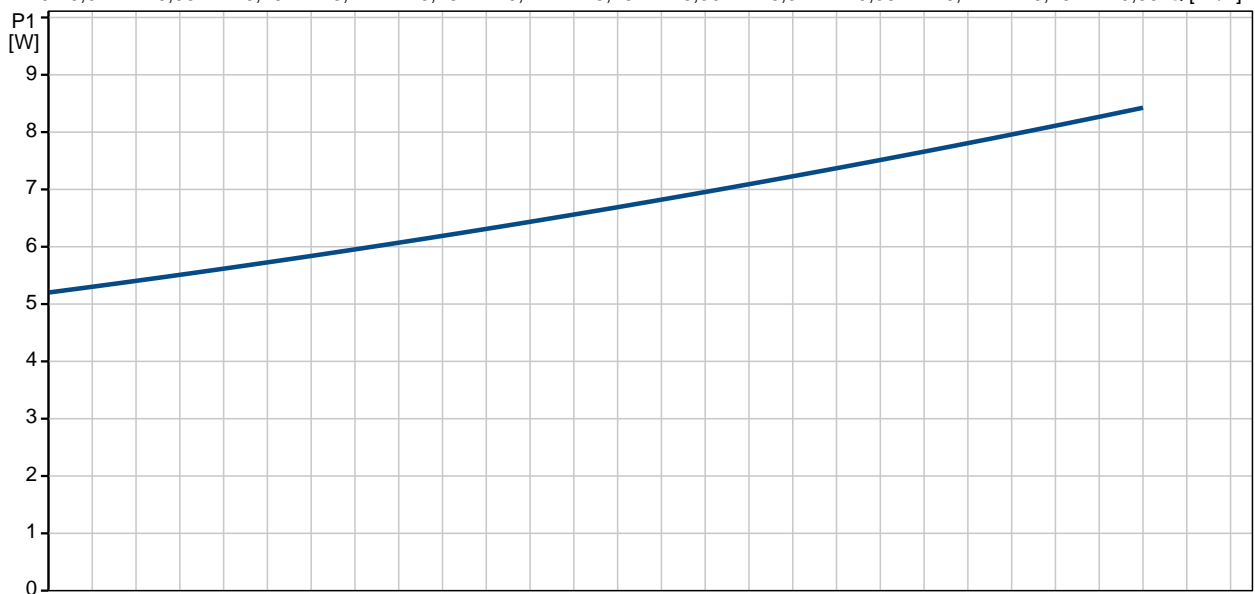
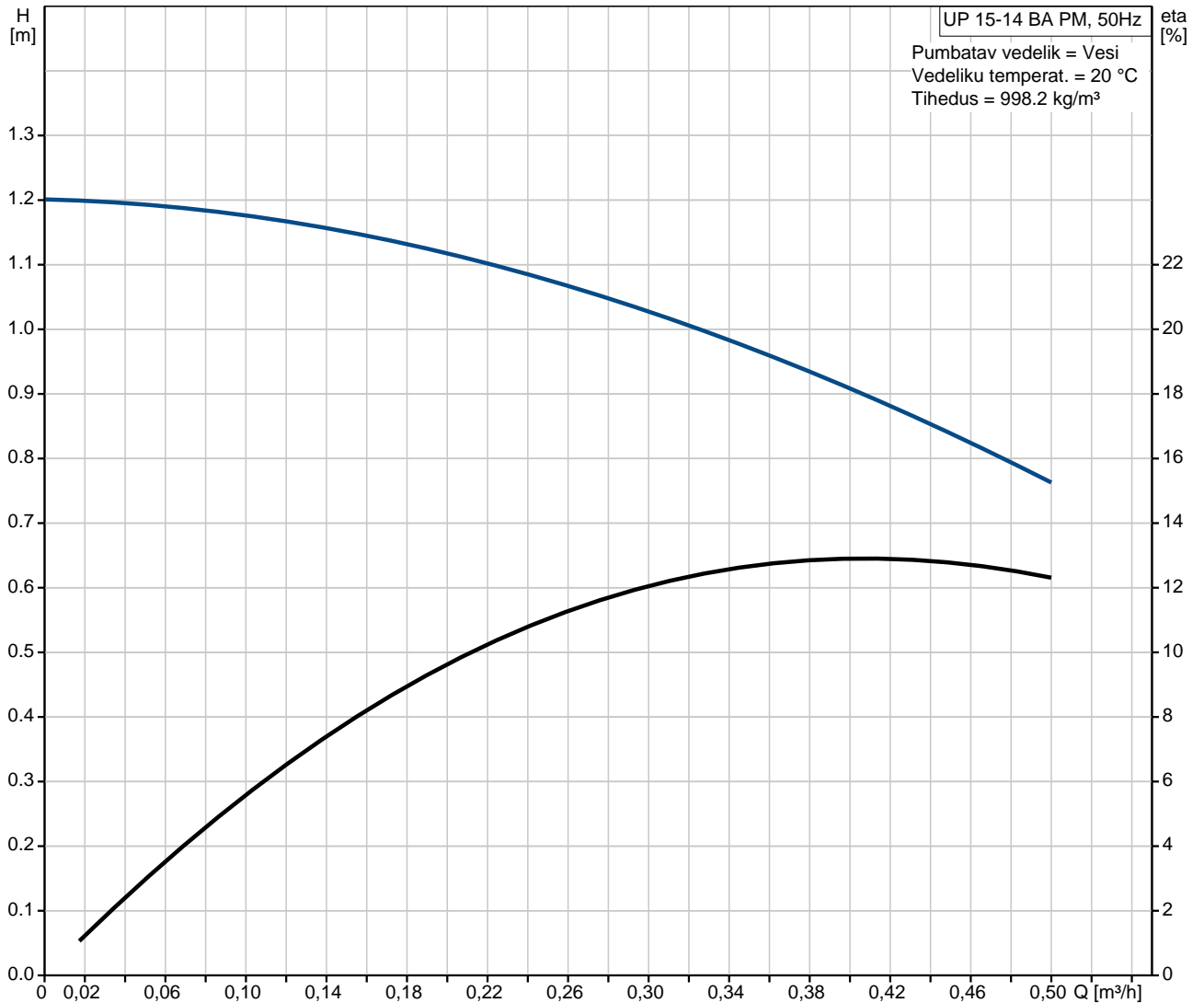


Positsioon	Kogus	Kirjeldus
	1	<p>UP 15-14 BA PM</p>  <p style="text-align: right;">Märkus! Reaalse toote väljanägemine võib erineda pildil kujutatust.</p> <p>Toote kood:: 97916757</p> <p>The high-efficiency Grundfos Comfort PM range is a product for domestic hotwater re-circulation with lead free drinking water suitable pump housing for single- and two-family houses powered by a high efficiency single-phase, 12-pole, permanent-magnet motor.</p> <p>The AUTOADAPT function has been developed for domestic hot-water systems with hot-water tanks as primary heating source. In domestic hot-water systems with integrated temperature control functionality for raising and lowering the temperature on the recirculation pipe, Grundfos recommends using the COMFORT BX or COMFORT B models. To get the full advantages of the COMFORT AUTO model with the AUTOADAPT feature, Grundfos recommends installing the pump in systems with hot water storage tanks.</p> <p>Features and benefits:</p> <ul style="list-style-type: none"> * Unique AUTOADAPT feature saving up to 48% heat energy and 96% motor energy compared with a standard pump in continuous operation * Flushing function * Automatic legionella eliminating operation (if supported from the system) * Automatic weekend and vacation detection * Temperature control (can be chosen through the push button) * Continuous operation (can be chosen through the push button) * Quick and simple electrical installation due to the highly reliable ALPHA plug * dry running detection * Easy-to-clean and lime-insensitive spheric rotor * Wearless operation due to liquid lubricated bearing * No leakage risk due to a static seal * Easy maintenance and cleaning through the easy-to-separate pump head fitting almost all competitor pump housings * Corrosion resistant lead free brass pump housing * No additional motor protection necessary due to integrated motor electronics <p>Vedelik: Pumbatav vedelik: Vesi Vedeliku temperatuurivahemik: 2 .. 95 °C Vedeliku temp.: 20 °C Tihedus: 998.2 kg/m³</p> <p>Tehnilised:</p>

Positsioon	Kogus	Kirjeldus
		<p>TF klass: 95 Tunnustused sildikul: CE,VDE,EAC</p> <p>Materjalid: Pumbapesa: Messing MS 68 Tööratas: Roostevaba teras, EPDM, PPO, PTFE, grafiit</p> <p>Paigaldamine: Maks. töösurve: 10 bar Toruühendus: Rp 1/2 Paigalduspikkus: 80 mm</p> <p>Elektriandmed: C töö: 0.6 μF Tarbitav võimsus 3. kiirusel: 8 W Vooluvõrgu sagedus: 50 Hz Nimipinge: 1 x 230 V Current in speed 3: 0.07 A Kondensaator - töö: 0.6 μF Kaitseklass (IEC 34-5): IP44 Isolatsiooniklass (IEC 85): F</p> <p>Muu: Nettokaal: 1 kg Bruttokaal: 1.12 kg Tarnemaht: 0.003 m³</p>



97916757 UP 15-14 BA PM 50 Hz



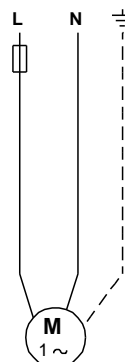
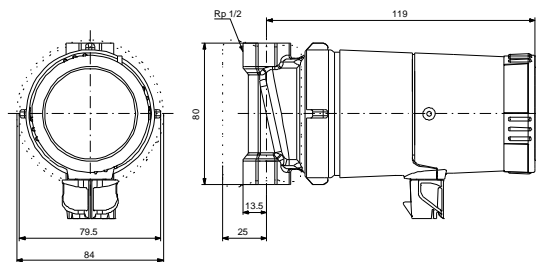
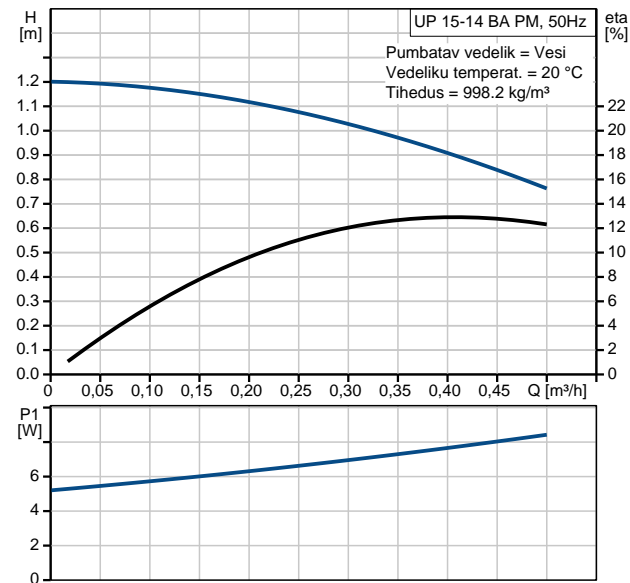
Kirjeldus	Väärtus
Product name:	UP 15-14 BA PM
Product No:	97916757
EAN number:	5710626363506
Hind:	Nõudmisel
Tehnilised:	
Kiirus nr.:	1
Tõstekõrgus maks.:	14 dm
TF klass:	95
Tunnustused sildikul:	CE,VDE,EAC
Materjalid:	
Pumbapesa:	Messing MS 68
Tööratas:	Roostevaba teras, EPDM, PPO, PTFE, grafiit

Paigaldamine:	
Maks. töösurve:	10 bar
Toruühendus:	Rp 1/2
Paigalduspikkus:	80 mm

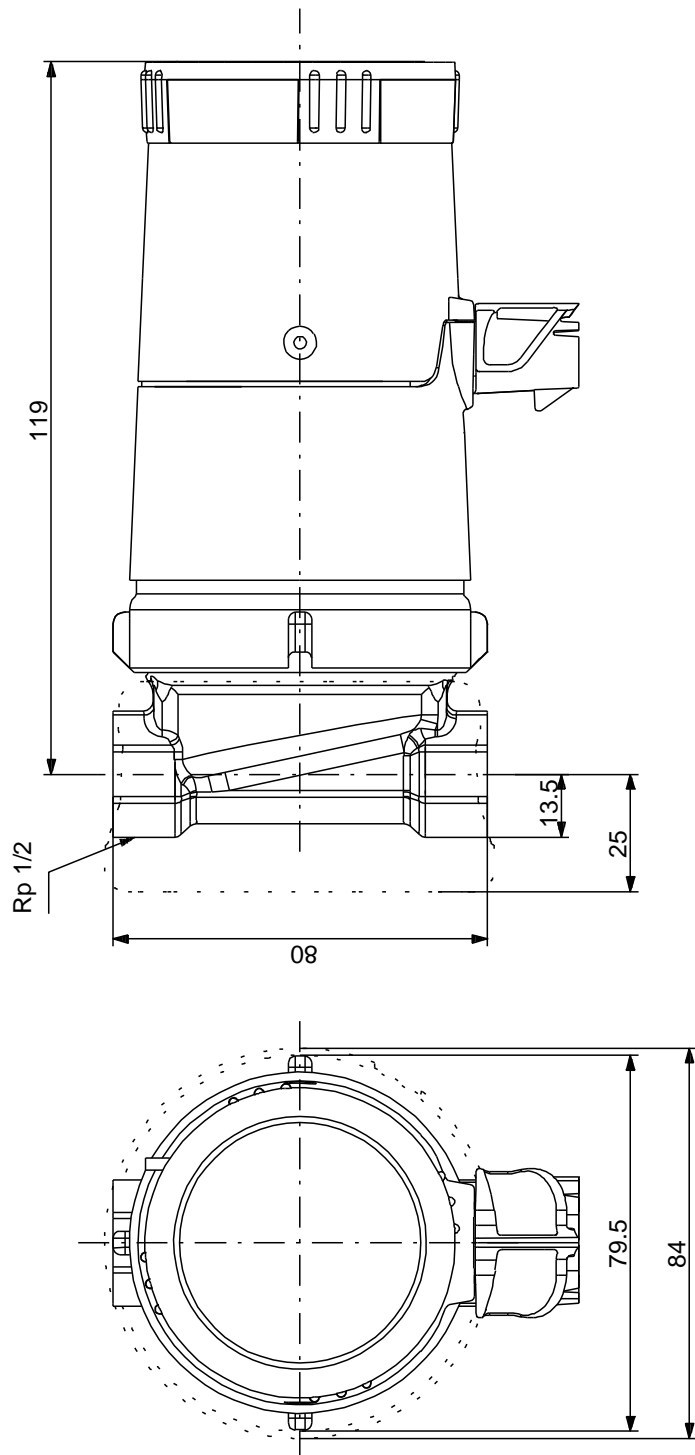
Vedelik:	
Pumbatav vedelik:	Vesi
Vedeliku temperatuurivahemik:	2 .. 95 °C
Vedeliku temp.:	20 °C
Tihedus:	998.2 kg/m ³

Elektriandmed:	
C töö:	0.6 µF
Tarbitav võimsus 3. kiirusel:	8 W
Vooluvõrgu sagedus:	50 Hz
Nimipinge:	1 x 230 V
Current in speed 3:	0.07 A
Kondensaator - töö:	0.6 µF
Kaitseklass (IEC 34-5):	IP44
Isolatsiooniklass (IEC 85):	F
Mootori kaitse:	NONE
Termokaitse:	Impedance protected

Muu:	
Nettokaal:	1 kg
Bruttokaal:	1.12 kg
Tarnemaht:	0.003 m ³



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Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.