

data sheet

pco. aquamatic III

liquid cooling unit for PCO cameras



maximum flow rate
32 l/h

power supply unit
with 12 VDC / 2 A

power consumption
up to 20 W

easy-to-use mechanic

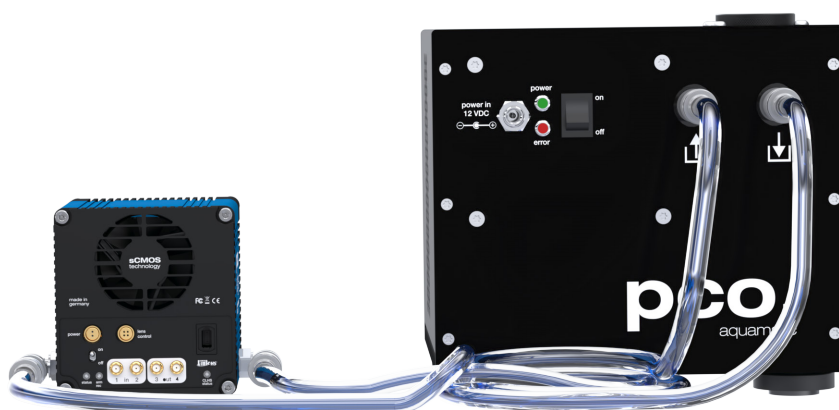
maximum delivery
height up to 2.2 m

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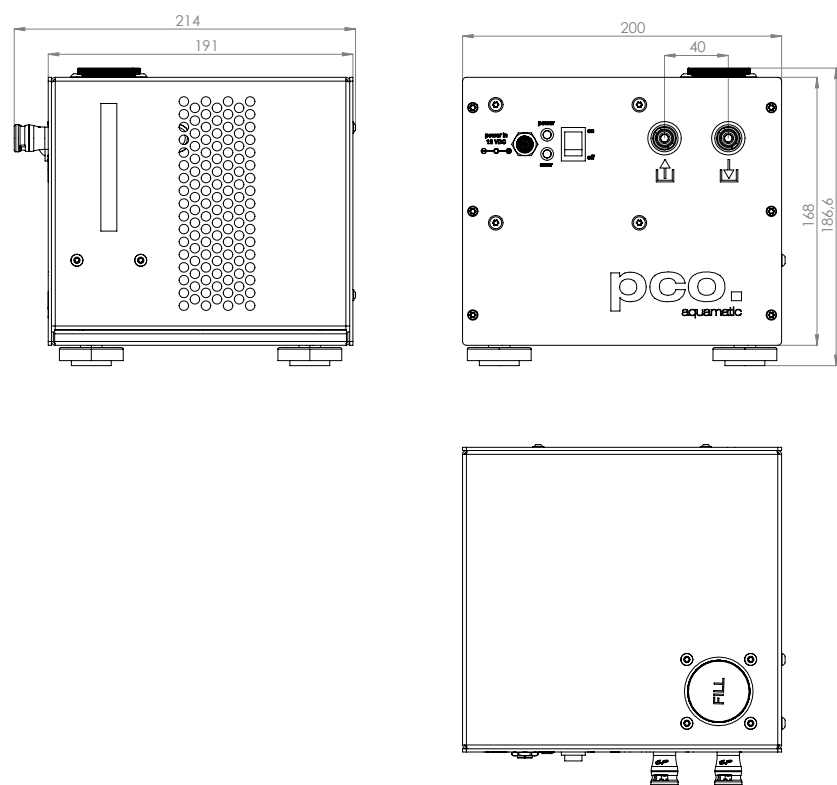
technical data

specifications	
dimensions (height x width x length)	186.6 mm x 203 mm x 214 mm
weight	4.2 kg (empty)
material	steel
color	black
max. delivery height	2.2 m
max. flow rate	max. 32 l/h
voltage	12 VDC
max. power consumption	20 W
power connector	lumberg (1614_20)
water inlet and outlet	2x G-1/8" thread
water hose connectors	NS212 coupling with non-spill valve



operational and storage data	
max. system temperature	60 °C
input	12 VDC / 2.0 A
operating temperature	+5 °C to +40 °C
storage temperature	-10 °C to +60 °C
storage conditions	dust-free and clean (empty the cooler for storage)

dimensions



Outlines of pco.aquamatic III (all dimensions given in mm),
 (top left: side view; top right: front view; bottom right: top view).

ordering information		
pco.aquamatic III	85108000245	water cooling system with tubes and cooling liquid
1 L protect Glysantin 50 %	10305000192	cooling liquid
pair of hoses (5 m) with NS212 male connection	30108000212	water hose



Example setup in this datasheet showcasing pco.aquamatic connected with a pco.edge 10 bi CLHS camera.

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