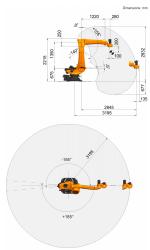




KR 120 R3200 PA arctic



Workspace graphic



Technical data

Maximum reach	3195 mm
Rated payload	120 kg
Rated supplementary load, rotat- ing column / link arm / arm	0 kg / 0 kg / 50 kg
Rated total load	NaN kg
Pose repeatability (ISO 9283)	± 0.06 mm
Number of axes	5
Mounting position	Floor
Footprint	830 mm x 830 mm
Weight	approx. 1075 kg

Axis data

Motion range	
A1	±185 °
A2	-140 ° / -5 °
A3	0 ° / 155 °
A4	-
A5	-
A6	±350 °
Speed with rated payload	
A1	124 °/s
A2	115 °/s
A3	112 °/s
A4	-
A5	217 °/s
A6	242 °/s

Operating conditions

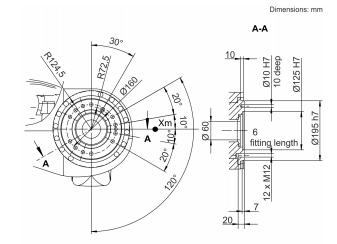
Ambient temperature during oper--30 °C to 10 °C (243 K to 283 K) ation

Protection rating

Protection rating (IEC 60529)	IP65
Protection rating, robot wrist (IEC 60529)	IP65
00020)	

Controller	
Controller	KR C5;
	KR C4

Mounting flange



Details provided about the properties and usability of the products are purely for information purposes and do not constitute a guarantee of these characteristics. The extent of goods delivered and services performed is determined by the subject matter of the specific contract. No liability accepted for errors or omissions. 0000-153-427 / V14.1 / 23.05.2022 / en

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