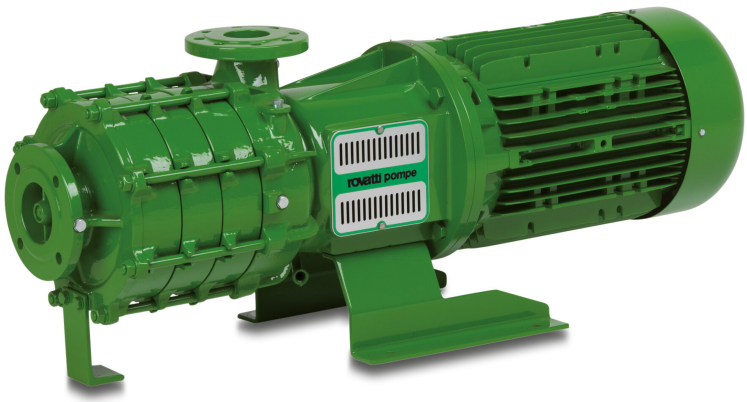
Rovatti Multi-stage centrifugal pump cast iron DN65 x DN50 DIN flange 27bar 19,6A 400VAC green type ME 12K65-22/3 (7024381)



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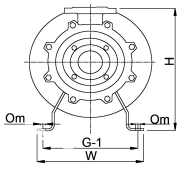
TECHNICAL SPECIFICATIONS

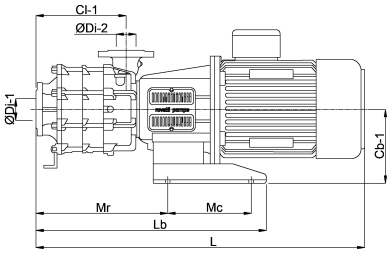
Colour	green
Material	Cast iron
Pump body	Cast iron
Material impeller 1	Cast iron
Connection	DIN flange
Voltage	400VAC
Max. temperature	90 °C
Minimum medium temperature (continuous)	0 °C
Press	50
Suction	65
Type	ME 12K65-22/3
Output Power	15 HP
Max. head	107 m
Size	DN65 x DN50
Power	11 kW
Impellers	3

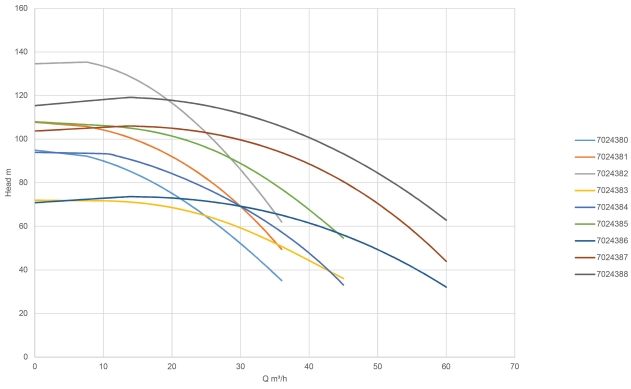
Ampere	19,6 A
Max flow rate	36 m^3/h
BEP Capacity	22
BEP Head	88
Efficiency	68.2 %

DIMENSIONS

Cb-1	275 mm
Cr-1	250 mm
G-1	330 mm
H	465 mm
L	1075 mm
Lb	688 mm
Mc	280 mm
Mr	408 mm
O	14 mm
W-1	380 mm
ØDi-1	65 mm
ØDi-2	50 mm







PRODUCT INFORMATION

The ME (Europa) Horizontal type is a high efficiency pump.
The lattyflon stuffing-box packing is ideal for dirty water installation because opposite to the mechanical seal where sand can damage the seal, with the stuffing-box packing there will be no issues. The stuffing-box packing needs to be adjusted accordingly with the Twinner System (2 parts) so it is always leaking in order to keep it lubricated and cool.
The ME (Europa) Horizontal pumps can also be delivered with an optional mechanical seal for clean water, please consult with us for more information.
No counter flanges are delivered with the ME (Europa) Horizaton types, for the counter flange kits please consult with us.
The ME (Europa) Horizontal type is able to supply a wide range of pressures which allows it to be used for diverse installations of medium and high pressure in irrigation with higher capacities than the compact types.

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